## THE

## INFLUENCE 0F THE STARS:

A BOOK OF OLD WORLD LORE.

BY

ROSA BAUGHAN,<br>Author of "The Handbook of Palmistry," "Character in Handwriting," \&c., \&c.

"Yo stars which are the poetry of Heaven! If, in your bright leaves we read the fate Of men and empires-'tis to be forgiven, That in our aspirations to be great, Our destinies o'erleap this mortal state And claim a kindred with you; for ye are A beauty and a mystery, and create
In us such love and reverence from afar, That Life, Fame, Power, and Fortune have named
themselves a star."
ByRON.

## IN THREE PARI'S.

Part 1.-Astrology. Part II.-Chiromancy.
Part III.-Physiognomy.
To which are added Chapters on the Significance of the Moles of the Body astrologically considered, the Mystical Wheel of Pythagoras and the Methods of working it.

Illustrated with 9 Plates.

## LONDON :

KEGAN PAUL, TRENCH, TRÜBNER \& CO., LTD.
1891.

## PARTI.

## ASTROLOGY.

To deny the intluence of the stars is to deny the wisdom and providence of God.-Tycro Brahe.

## THE INFLUENCE OF THE STARS.

## ASTROLOGY.

> "To doubt the influence of the stars is to doubt the wisdom and providence of God."-Tycho Brafe.

## CHAPTER I.

That a certain power, derived from æthereal nature, pervades the whole earth, is clearly evident to all. Fire and air are altered by the motions of the æther, and these elements, in their turn, encompassing all inferior matter, vary it, as they themselves are varied, acting equally on earth and water, on plants and animals. The Sun, not only by the change of the seasons, brings to perfection the embryo of animals, the buds of plants, and the springs of water, but also, by his daily movement, brings light, heat, moisture, dryness, and cold.

The Moon, being of all the heavenly bodies the nearest to earth, has also much influence, and things, animate and inanimate, sympathise and vary with her. By her changes rivers swell, or are reduced, the tides of the sea are ruled by her risings and settings, and animals and plants are influenced as she waxes or wanes. The stars also produce in the ambient* many impressions, causing heats, winds, and storms, to the influence of which earthly things are subjected. The force of the Sun, however, predominates, because it is more generally distributed ; the others either

[^0]B
co-operate with his power or diminish its effects. The Moon more frequently does this at her first and last quarter ; the stars act also in the same way, but at longer intervals, and more obscurely than the Moon. From this it follows that not only all bodies which may be already in existence are subjected to the motion of the stars, but also that the impregnation and growth of the seeds from which all bodies proceed are moulded by the quality in the ambient at the time of such impregnation and growth. When, therefore, a person has acquired a thorough knowledge of the stars (not of what they are composed, but of the influences they possess), he will be able to predict the mental and physical qualities and the future events in the existence of any one whose actual moment of birth is accurately given to him. But the science of astrology demands great study, a good memory, constant attention to a multitude of different points, and much power of deductive judgment ; and those persons who undertake to cast horoscopes without possessing these qualities, must necessarily make frequent mistakes in their judgments, which, perhaps, accounts for much of the disbelief which exists as regards the power of astrology; but it is unfair to blame the science for inaccuracies which are only the result of the ignorance of its exponents. No one should attempt to pronounce judgments on the influence of the stars without having first given years of study to the science; and even then, unless he should have been born under certain influences,* he will never become a proficient astrologer.

The practice of observing the stars began in Egypt in the reign of Ammon (about a thousand years before the Christian era), and was spread by conquest in the reign of his successor into the other parts of Africa, Asia, and Europe; but it appears to have been taught in the earliest ages only by oral tradition, for there is no good evidence

[^1]of its having been reduced to written rules before some years after the first century of the Christian era, when Claudius Ptolemy (who was born and educated in Alexandria) produced a work called "Tetra-biblos," or Quadripartite, being four books of the influences of the stars. In this treatise (translated into English by John Whalleyprofessor of astrology-in the year of 1786) Ptolemy seems to have collected all that which appeared to him of importance in the science. Another translation of the "Tetra-biblos," rendered into English from the Greek paraphrase of that work by Proclus, was made in 1822 by J. M. Ashmand, and this is, by most people, preferred to the translation made by Whalley. Somewhere between 1647 and 1657, Placidus di Titus, a Spanish monk, published a system of astrology, founded, to a great extent, upon Ptolemy's calculations. This work was printed in Latin, and is called the "Primum Mobile : or, First Mover," and was translated by John Cooper in 1816; other translations have appeared, but this is the best among them.

The planetary orbs, which the ancients recognised as having the most powerful influence, were seven in number (now known under the Latin names of the principal deities of the heathen mythology), viz.: Jupiter, Saturn, Apollo or Sol, Mercury, Venus, Mars, and Luna or the Moon.

It may be objected that science has long since revealed to us many more planets than the seven known to the ancients; but in considering a study so mystical as that of astrology it is better to adhere to the theories of the old-world writers. In the earliest ages almost all the inhabitants of the earth led pastoral lives,-were, in fact, merely shepherds, -but amongst these shepherds there naturally arose, from time to time, men of superior intelligence, whose imaginations (purified and strengthened by solitude and the constant communion with nature, which grew out of that solitude) led them to the study of those distant lights which they saw, night after night, appear and disappear in the wide
expanse of the heavens above them. Of purer lives and more impressionable than we moderns, they were necessarily more open to the influences of nature; and all their thoughts being given to the study of the mysteries by which they felt themselves surrounded, their intuitive perception is likely to be a safer guide on mystical subjects than the scientific conjectures of our day. Besides, as the results produced by their methods were astoundingly correct, why should we imagine ourselves capable of bettering their theories? Jupiter, Saturn, Mars, and Mercury are still the most important planets, whilst the Moon (though so small) has a more subtle influence in consequence of her nearness to us; whilst of the Sun's power over us and the whole creation there can, of course, be no question. Each of these seven planets is in the ascendant once during the space of the twenty-four hours forming the day and night; and according to the junction of two or more planets, under which a person is born, his outward appearance, character and fate, will be influenced. The sign of the zodiac, too, under which a child comes into the world, possesses a power to produce a particular form of body and mental inclination, always however, subject to the influence of the seven planets.

It must also be borne in mind that the planets dominating the lives of both parents would, to a certain extent, have an influence not only during the pre-natal period of our existence, but also in arresting or hurrying forward the moment of our advent into life. The father's influence is strong at the moment of conception; the mother's during the whole period of pre-natal existence. In this way we can account for the resemblance between parents and children, and also for the physical and mental qualities which we see constantly reproduced through a long line of ancestry. It is rarely that one planet is the sole influence of a life, for the child at birth may, and more generally does, receive influences from several planets, and some not those of the father or mother ; and thus we can accoun' for
the innumerable differences of mind and body to be found among members of the same family.

For the benefit of those who object that there is too great a leaning to what they would call"the dangerous doctrine of fatalism" in these old-world beliefs, it may be well to quote a few reassuring words from a very able and voluminous writer on these subjects, Dr. Richard Saunders, who modestly styles himself on the title-page of his learned work (published in 1671) student in astrology and physic. "The stars," he says, " have such an influential power over us that we act by them, and though they are but second causes, their influences do so necessitate us that we cannot avoid their fatality, unless we have recourse to the First Cause which governs this all." In other words, though the stars influence us, God rules the stars.

## CHAPTER II.

## THE ALPHABET OF ASTROLOGY.

The Science of Astrology consists of four branches, namely, Mundane Astrology, which is the art of foreseeing, by the aspect of the stars, at certain periods, the events likely to happen to nations, such as pestilences, wars, inundations, and earthquakes; Atmospherical Astrology, which is the art of foreseeing, hy the positions of the heavenly bodies, the quality of the weather at any particular time or place; the Casting of Nativities, or the art of foretelling, from the position of the stars at the moment of birth, the fate and character of the native; and Horary Astrology, or the art of foreseeing, by the positions of the heavens at the moment, the result of any business or circumstance.

As the two former branches are treated in the astrological
almanacks issued every year by Zadkiel, Raphael, Orion, and others, it is needless to go into them; but as the casting of nativities and the answering of horary questions require individual treatment, the working of these two branches of astrology (after the ancient methods) shall be described as clearly as possible.
Before the student can do anything in astrology he must.master its alphabet,--that is, he must make himself thoroughly acquainted with the symbols used to represent the planets, the signs of the zodiac, and the aspects.

The planets recognised by the ancient astrologers are, as we have seen, seven in number, and are as follows, with their symbols :-Saturn, 々; Jupiter, 4 ; Mars, ठ̊ ; Sol, © ; Venus, $\ddagger$; Mercury, $\begin{aligned} & \text {; Luna, } D .\end{aligned}$

There are also the Dragon's Head, thus symbolised, $\Omega$; and the Dragon's Tail, $\vartheta$. These are neither planets nor signs of the zodiac, nor constellations, but are only the nodes or points where the ecliptic is crossed by the Moon. One of these points looks northward, where the Moon begins her northern latitude, and the other points southward, where she commences her south latitude. The head of the Dragon is considered of a benevolent nature; the tail of the Dragon is of evil tendency.

There is also the Part of Fortune thus symbolised, $\oplus$. This is merely a position affecting the judgments in a nativity, and its effects will be explained in their proper place.

There are also the twelve signs of the zodiac, which are as follows, with their symbols:-

| Nofthern <br> $r$ Aries |
| :---: |
| \% Taurus |
| II Gemini |
| ภ Cancer |
| $\Omega$ Leo |
| m Virgo |

Southern.
$\bumpeq$ Libra
m Scorpio
f Sagittarius
w Capricorn
m Aquarius
天 Pisces

Through these twelve signs the planets continually move and are ever in one or other of them.

They are divided into north and south. The first six, from Aries to Virgo, are northern; the latter six, from Libra to Pisces, are southern: this is because the Sun and planets when in the first six are north of the equator, and when in the last six they are south of that line.

Each point of the zodiac rises and sets once every twentyfour hours, occasioned by the earth's revolution on its axis once every day; therefore, when any given point is rising, the opposite point must be setting.*

As the zodiac consists of 360 degrees from the first point of Aries until we come to that point again, and as these are divided into twelve portions or signs, they must consist of 30 degrees each.

The aspects are five in number; they represent certain positions which the planets bear to each other as they move through the signs of the zodiac ; they are as follows, with their symbols:-
$\sigma$ Conjunction, when two planets are in the same place: viz., in same degree of the same sign.

* Sextile, when they are 60 degrees or two signs apart.
$\square$ Square, when they are 90 degrees or three signs apart.
$\Delta$ Trine, when they are 120 degrees or four signs apart.
8 Opposition, when they are 180 degrees or six signs asunder.
The Conjunction ( $\sigma$ ) is rather a position than an aspect, as planets can hardly be said to aspect each other when they are in the same place. When Saturn is in the first degree of Aries, and any planet in the same degree of that sign, they are said to be in conjunction ; this is good or evil, according to the nature of the planets thus posited.

[^2]moving from their positions; but Ptolemy seems to have been aware of this motion of the signs, and has met this objection by what he says in the twenty-fifth chapter of the first book of the "Tetra-biblos," where he makes it clear that the respective influences he ascribes to the twelve signs were considered by him to belong rather to the places they occupied in the ambient than to the stars of which they are composed; and he especially speaks of the ambient as producing the effects attributed to the respective signs of the zodiac when in the ascendant in a nativity; thus his astrology is just as applicable to modern astronomy as it was to his own.

The signs have been divided into four triplicities, thus: fiery, $r, \Omega, \neq$; earthy, 8 , m, ทo; airy, $п, \bumpeq \pi$; and watery, $\mathfrak{B}, \boldsymbol{m}, \mathcal{H}$.

The bicorporal, or double-bodied, signs are $\pi, \notin$, and the first half of $\ddagger$. The fruitful signs are $\mathfrak{\Omega}, \eta, \mathfrak{x}$; the barren signs are $\pi, \Omega$, and m.

The tropical signs are Cancer and Capricornus.
The signs of long-ascension are $\leftrightarrows, \Omega, \mathfrak{m}, \bumpeq, m, \ddagger$. The signs of short-ascension are w, $\ldots, \notin, r, 8, \boldsymbol{\pi}$. The lastnamed are so-called because they ascend in a shorter period of time (owing to the diurnal motion of the earth being, when they ascend, nearly parallel with its orbit) than the others.

Signs of voice are $\mathbf{1}$, m,,$\ldots$, and the first half of $f$, because, it is said, when any one of these signs ascends at a birth, and Mercury is strong, the native will be a good orator.

Ptolemy tells us that the signs Aries, Gemini, Leo, Libra, Sagittarius, and Aquarius were denominated masculine, and the remainder feminine, in alternate order, "as the day is followed by the night, and as the male is coupled with the female." He also says that any two signs configurated with each other at an equal distance from the same, or from either equinoctial point, are termed commanding or obey-
says :-"Cancer, Capricorn, and Pisces cause diseases of the blood, such as cancer, fistula, scrofula, gout, and leprosy; whilst Sagittarius and Gemini produce disease by falling fits and epilepsy," and if the planets happen to be placed in the latter degrees of the signs, the extremities of the body will be principally affected. Concerning the mental qualities given by the signs, tropical signs, viz., Cancer and Capricorn, dispose those born under them to be fond of distinction, turbulent, ingenious, acute, and studious of astrology and divination.

Bicorporeal or double-bodied signs,--Gemini, Pisces, and Sagittarius,-render the person so born variable, versatile, inclined to duplicity, fond of music, careless, and impressionable. Fixed signs,-Taurus, Leo, Virgo, and Aquarius,--make the native just, constant, prudent, patient, desirous of honour, a little avaricious, and very pertinacious.

These descriptions are useful in showing the modifications brought to bear(by the sign ascending) on the planet's influence. But when no planets are in or near the ascendant at birth, the following descriptions of the temperament and form of body produced by each sign ascending at birth should be used.

Aries $(\boldsymbol{r})$ is a hot and fiery sign, and produces a lean body, spare and strong, large bones, grey eyes, with a quick glance, and sandy or red coloured hair. The temper is violent. It governs the head and face ; its colour is white.

Taurus ( ४ ) differs greatly in its effects from the preceding sign; it is cold and dry, gives a broad brow, and thick lips. A person born under it is melancholy and slow to anger, but when roused, furious and difficult to be appeased. It governs the neck and throat; its colour is red.

Gemini (II) is in nature hot and moist, and produces a person of straight, tall body, sanguine complexion, brilliant eyes, and light brown hair. The temperament of those
born under Gemini is lively, and the understanding good. This sign governs the arms and shoulders; its colours are red and white.

Cancer (ঞ) is by nature cold and moist ; it produces a native fair and pale, short in stature, with a round face, sadcoloured brown hair, and grey eyes. Those born under it are phlegmatic, indolent, and gentle tempered. Women born under this sign generally have many children. It governs the breast and stomach; its colour is green and russet brown.

Leo $(\Omega)$ is a fiery, hot, and dry sign. When it rises at birth without any planet being near the ascendant, the native will be of tall stature, with yellow hair, ruddy complexion, oval face, and he will have a quick glance and a strong voice. It governs the heart, the back, and the neck; its colours are red and green.

Virgo (m) is an earthy, cold, barren, feminine sign. When it ascends, it shows a well-formed body, slender, and tall, straight, dark brown bair, and a round face. The mind of the native is ingenious, but rather inconstant. It governs the belly; its colour is black speckled with blue.

Libra ( $\Omega$ ) is an aërial, sanguine, masculine, hot, and moist sign. Rising at birth it produces a well-made body, with long limbs, an oval and beautiful face, sanguine complexion, straight flaxen hair, and grey eyes. Those born under it are courteous, just, and honourable. It governs the loins; and the colours under its rule are black, crimson, and tawny.

Scorpio ( $\eta$ ) is a moist, phlegmatic, feminine sign. It gives a strong, corpulent body, low stature, thick legs, hair growing low on the forehead, and heavy eyebrows. Those born under this sign are reserved, thoughtful, subtle, and malicious. It governs the lower parts of the body; the colour under its rule is brown.

Sagittarius ( $\boldsymbol{t}$ ) is a fiery, masculine sign. The person
born under its rule is handsome, with a rather long face and features, chestnut hair, inclined to baldness, ruddy complexion; the body strong and active. Those born under this sign are fond of field sports, are good riders, and are lovers of animals. They are kindly, generous, and careless of danger. This sign governs the thighs and hips, and rules yellow and green.

Capricorn (b) is an earthy, cold, dry, feminine sign. It produces a person of slender stature, with a long neck, narrow chest, and dark hair. The mind is quick, witty, and subtle. It governs the knees and hams, and in colours it rules black or dark brown.

Aquarius ( ) is an airy, moist, masculine sign. In a nativity where no planets are in or near the ascendant, it would produce a person of a well-set, strong body, long face, and delicate complexion, with brown hair. It governs the legs and ankles, and rules the sky-colour or blue.

Pisces ( $\because$ ) is a watery, cold, and feminine sign. It produces a person of short stature, fleshy body, with a rather stooping gait. Those born under its influence are indolent and phlegmatic. It governs the feet and toes, and presides over the pure white colour. It is needful to remember the colours belonging to the sign, as they are especially useful in horary questions.

## CHAPTER IV.

of the natures of the seven planets, and of their ESSENTIAL AND ACCIDENTAL DIGNITIES.

Of the seven planets, Jupiter and Venus, because of the heat and moisture predominant in them, are considered by the ancients as benefits or causers of good. The Moon is so considered for the same reasons, though in a less degree.

Saturn and Mars are causes of evil, or maletic; the
first from his excess of cold, and the other from his excess of heat. The Sun and Mercury are deemed of common influence,-that is, either of good or evil, according to the planets with which they are connected.

The planets have particular familiarity with certain places in the zodiac by means of parts designated as their houses, and also by their triplicities, exaltations, and terms.

The nature of their familiarity by houses is as follows:-
Cancer and Leo are the most northerly of all the twelve signs; they approach nearer than the other signs to the zenith of this part of the earth, and thereby cause warmth and heat; they are consequently appropriated as houses for the two principal and greater luminaries; Leo for the Sun, as being masculine; and Cancer for the Moon, as being feminine.

Saturn, since he is cold and inimical to heat, moving also in a superior orbit most remote from the luminaries, occupies the signs opposite to Cancer and Leo; these are Aquarius and Capricorn, and they are assigned to him in consideration of their cold and wintry nature, and because the configuration by opposition does not co-operate towards the production of good.

Jupiter has a favourable temperament, and is situated beneath the sphere of Saturn; he, therefore, occupies the next two signs, Sagittarius and Pisces.

Mars is dry in nature, and beneath the sphere of Jupiter; he takes the next two signs, of a nature similar to his own -viz., Aries and Scorpio, whose relative distances from the houses of the luminaries are injurious and discordant.

Venus, possessing a favourable temperament, and placed beneath the sphere of Mars, takes the next two signs, Taurus and Libra. These are of a fruitful nature, and preserve harmony by the sextile distance, and this planet is never more than two signs distant from the Sun.

Mercury never has greater distance from the Sun than the space of one sign, and is beneath all the other planets;

In Libra ... ... 1, 2, 3, 4, 5, 6.
In Scorpio ... ... 28, 29, 30.
In Sagittarius ... 21, 22, 23, 24, 25.
In Capricornus ... 26, 27, 28, 29, 30.
In Aquarius ... ... 1, 2, 3, 4, 5, 6.
In Pisces ... ... 27, 28, 29, 30.
The meaning of which is that if Saturn should rise in any of these degrees it is a sign that he is not void of essential dignities; or, if he is posited in any of the following degrees (which he is allowed for his Face or Decanate) he is still not devoid of dignities. This is to be understood of all the planets.

Saturn is allotted for his Face these degrees:-
In Taurus ... 21, 22, 23, 24, 25, 26, 27, 28, 29, 30.
In Leo $\quad . . .1,2,3,4,5,6,7,8,9,10$.
In Libra $\quad . . .11,12,13,14,15,16,17,18,19,20$.
In Sagittarius 21, 22, 23, 24, 25, 26, 27, 28, 29, 30.
In Pisces $\quad . . .1,2,3,4,5,6,7,8,9,10$.
Jupiter has his exaltation in Cancer and his fall in Capricornus. He rules the fiery triplicity, Aries, Leo, and Sagittarius, by night.
He has these degrees allotted for his Terms:-
In Aries $\quad . . .1,2,3,4,5,6$.
In Taurus $\quad . .16,17,18,19,20,21,22$.
In Gemini $\quad . .8,9,10,11,12,13,14$.
In Cancer $\quad . .7,8,9,10,11,12,13$.
In Leo ... ... 20, 21, 22, 23, 24, 25.
In Virgo $\quad . .14,15,16,17,18$.
In Libra $\quad . . .12,13,14,15,16,17,18,19$.
In Scorpio $\ldots$ 7, 8, 9, 10, 11, 12, 13, 14 .
In Sagittarius $1,2,3,4,5,6,7,8$.
In Capricornus $13,14,15,16,17,18,19$.
In Aquarius ... 21, 22, 23, 24, 25.
In Pisces $\quad . . .9,10,11,12,13,14$.
the ears large, and the hands and feet are generally long, but not fleshy.

Those born under the potent aspect of Saturn are generally slow of speech and their voices are harsh; when Saturn rises in a horoscope devoid of dignities, the native is envious, covetous, malicious, subtle, untruthful, and of a discontented disposition. In persons frequently deformed, with long and irregular features, the eyes and hair dark, the skin yellow and harsh.

In man's body this planet rules the spleen, the right ear, the lips, and the teeth. In illness he gives ague, palsy, ruptures (especially should he rule in the sign of Scorpio), jaundice, toothache, and all affections of the sight, of the ear, and of the teeth and jaws.

The herbs he governs are the hemlock, hellebore, burdock, sage, henbane, rue, nightshade, and mandrake.

The trees under his rule are the willow, the yew, the cypress, the box-tree, and the pine.

The beasts be governs are the elephant, the wolf, the bear, the dog,* the basilisk, the crocodile, the scorpion, the serpent, the rat, the mouse, and all manner of creeping things; among birds, the crow, the cuckoo, the raven, the owl, and the bat.

Of fish he rules the eel, the tortoise, and all shell fish.
The minerals he governs are lead and the dross of all metals.
His stones are jet, onyx, and all dark stones which are incapable of polish.

He rules Saturday; the first hour after sunrise, and the eighth hour of the same day. In gathering the herbs under his rule the ancients were particular to do so in his hours, as this rendered the medicament more powerful. This is to be observed regarding the herbs ruled by all the planets.

Saturn's orb is nine degrees before and after any aspect; that is, his influence begins to operate when either he applies

[^3]to any planet or it applies to him within nine degrees of his perfect aspect, and his influence continues in force until he is separated nine degrees from the aspect. His angel is Cassiel. His friends are Jupiter, the Sun, and Mercury; his enemies, Venus and Mars.

Jupiter is the next planet below Saturn, and is of a bright, clear, azure colour. He much exceeds Saturn in motion, as he finishes his course through the twelve signs in twelve years. His greatest north latitude is 1 degree 38 minutes, and his greatest south latitude 1 degree 40 minutes. When he rises at birth well-dignified he gives an erect, tall stature, sanguine complexion, oval face, large grey eyes, thick brown hair, full lips, and good teeth.* In temperament those born under the good influence of this planet are honourable, generous, and hospitable, but loving material pleasures, kind and affectionate to wife and family, charitable, desiring to be well thought of, and hating all mean and sordid actions. The voices of those born under Jupiter are clear and sonorous. When this planet rises devoid of dignities the native will be gluttonous, profligate, vain, boastful, of mean abilities and shallow understanding, easily seduced to extravagance, and a tyrant to those of his family and household.

In man's body he rules the lungs and the blood, and of diseases he gives apoplexy, gout, inflammation of the lungs, and all illnesses proceeding from corruption of the blood.

The herbs he governs are cloves, mace, nutmeg, gilliflower, marjoram, mint, borage, and saffron.

Of trees he rules the mulberry, the olive, the vine, the fig, the beech, and the pear-tree.

Of beasts, the sheep, the hart, the ox, and all those animals that are useful to man.

Of birds, the stork, the snipe, the lark, the eagle, the pheasant, the partridge, and the peacock.

Of fishes, the whale and the dolphin.

[^4]His metal is tin.
His stones are the sapphire, the amethyst, and the emerald. Of colours he rules red mixed with green.
His day is Thursday, and he rules the first hour after sunrise and the eighth hour.

His orb is 9 degrees before and after any aspect.
All the planets except Mars are his friends.
His angel is Zadkiel.
Mars in order succeeds Jupiter. He appears of a red colour, and finishes his course through the zodiac in 1 year 321 days. His greatest north latitude is 4 degrees 31 minutes. His south latitude is 6 degrees 47 minutes. When he is well-dignified in a horoscope, the native is courageous, confident, loving war and all that belongs to it, jealous of honour, hot-tempered, and a great lover of field sports. In person he will be of middle stature, broad shouldered and with big bones; the complexion of a red fairness, the hair is crisp or curly, and also red, but this varies slightly according to the sign rising at birth; in watery signs the hair is not so red, and in earthy signs it is more chestnut; the eyes are grey, and have a bold, fixed glance like that of a hawk.

When he is ill-dignified at birth, the native is turbulent, cruel, boastful, a promoter of sedition, ungracious in manners, and unscrupulous in his actions, with no fear of either God or man. He rules the head and face, the gall, the throat and intestines; and the diseases he gives are fevers, carbuncles, small-pox, all throat affections, all hurts to the head and face, especially by iron, and all diseases which arise from too much heat of blood.

The herbs over which he rules are the nettle, the thistle, onions, scammony, garlic, horehound, cardamons, and all herbs giving heat.

Of trees, all those which are of a prickly nature, such as the holly, the thorn, the chestnut.

Of beasts, all fierce animals,-the tiger, the panther, the wolf, the horse, and the leopard.

Of metals, gold.
Of stones, the topaz, amber, chrisolite, and all yellow stones.
His orb is 15 degrees before any aspect, and as many after separation.

His friends are all the planets except Saturn, who is his enemy.

His angel is Michael.
After the Sun, the planet Venus succeeds in order; she is of a bright shining colour. Her greatest north or south latitude is 2 degrees and 2 minutes. When she rises well-dignified in a nativity, the person born will be of middle-stature, rather inclining to shortness, with a beautiful complexion, light brown hair, the eyes large, of a blue or grey colour, and with a slow and rather languishing movement, red lips, and dimples in the cheeks, chin, and about the mouth. In disposition, gracious, very tender, inclined to love-making; easy of belief, and not given to labour about anything; fond of music, plays, and all sorts of merry-makings.

When ill-aspected at birth, Venus causes the native to be over-fat, with thick lips, and much flesh about the chin and cheeks. In disposition, sensual, riotous, and immoral.

Venus governs the lower parts of the body, and the illnesses she gives are cancer and all affections of the womb.

All the herbs she governs have a sweet smell, and generally have smooth leaves and white flowers, such as the lily, both white and yellow, and the lily-of-the-valley, also the water-lily, the myrtle, maidenhair, violets, and roses.

The trees she rules are the walnut, the almond, the apple-tree, the box-tree, the sycamore, and the ash.

Of beasts, the hart, the rabbit, the calf, and all small cattle.
Of birds, the dove, the sparrow, the nightingale, the swan, the pelican, and the swallow.

Her metal is copper.
Her stones, white and red coral, the beryl, turquoise, margasite, and lapis lazuli, because it expels melancholy.

Her colours are white and purple.
Her orb is 7 degrees before and after any aspect.
Her day of the week is Friday, of which she rules the first and eighth hour after sunrise.

Her friends are all the planets.
Her angel is Anael.
Mercury is of a soft silver colour. His greatest north latitude is 3 degrees, 33 minutes. His greatest south latitude is 3 degrees, 33 minutes.

When he rises well-dignified at a birth the native is a person of subtle intellect, an excellent logician, and possessing much eloquence in his speech; sharp and witty, of admirable memory, curious in occult knowledge, given to divination, and, if he should turn his attention to trade, no man would exceed him in the invention of new ways to gain wealth.

In person, when Mercury rises well-dignified the native is of rather small stature, but elegantly formed, very active and supple in his limbs, and with long arms; he will have a long, narrow face, a high forehead, rather swelling at the temples, grey eyes, with brown spots in them, delicate mouth, straight eyebrows, a skin of a pale yellow or olive colour, the hair of a red-brown, commonly called auburn.

When ill-dignified at birth, Mercury gives a person of very small stature, with small insignificant features, and very small and quickly moving eyes, and in character he is shifty, a boaster, foolishly loquacious, and a great liar.

He rules the liver, the tongue, and the nerves, and the illnesses he gives are epilepsy, giddiness, dry cough, any affection of the tongue, and all nervous affections.

The herbs attributed to him are generally those having a subtle smell, and having effect on the tongue, brain, lungs, or memory; they are vervain, adder's tongue, aniseseed, dragon-wort, and the reed.

The trees are the elder and the filbert-tree.

The animals are the squirrel, the weasel, the spider, the greyhound, the fox, the ape, and all cunning and quickly-moving creatures.

The birds, the parrot, the magpie, the crane, and the linnet.

Of fish, the jack-fish and the mullet.
His metal is quicksilver.
His stones, all those of divers colours, white and red carnelian, and marcasite, or fire-stone.

In colours he rules azure, and all light-blue colours.
His orb is 7 degrees before and after any aspect.
He governs Wednesday, the first hour and the eighth after sunrise. The Moon, Venus, Jupiter, and the Sun are his friends,-Saturn and Mars his enemies.

His angel is Raphael.
The Moon is the nearest to the earth of all the seven planets. She finishes her course through the whole twelve signs in 27 days 7 hours and 36 seconds. Her greatest north latitude is 5 degrees and about 17 minutes, her greatest south latitude, 5 degrees and 12 minutes.

When she rises well-placed in a horoscope, she signifies a person of soft and gentle manners, timid, imaginative, loving pleasure and ease, yet fond of moving from place to place; rather capricious, but of a poetic and romantic turn of mind. In person, those born under good aspects of the Moon are of middle height, with a round head and face, pale soft skin, large, light eyes, usually one a little larger than the other. The whole body inclined to be fleshy, the lips full, and the hair of a dull, light colour, but not at all inclined to gold.

When the Moon is ill-aspected at birth the native is indolent, sometimes a drunkard and vagabond, generally a liar, and, as Lilly puts it, "a muddling creature."

The Moon governs the left side and the bladder. She gives dropsy, all cold and rheumatic diseases, colds or hurts in the eyes, convulsive fits, hysteria and feminine weaknesses.


The plants she governs are all those which have soft, juicy leaves, such as the lettuce, the melon, the gourd, the poppy, mushroom, cabbage, and colewort. Of trees, all those which have round spreading leaves, such as the limetree and the sycamore.

The beasts she rules are those which love the water, as the otter, the seal.

She rules all sea fowl, and also the goose, the duck, and the night owl.

Of fish, the oyster, the cockle, the crab, and the lobster.
Her colours are light-greenish blue, mixed with white.
Her metal is silver.
Her stones, pearls, diamonds, opals, crystals, and selenite.
Her orb is 12 degrees before and after any aspect.
Her day is Monday; the first hour and the eighth after sunrise are hers.

Her friends are Venus, Jupiter, and the Sun.
Her enemies among the planets are Saturn and Mars.
Her angel is Gabriel.

## CHAPTER VI.

CONCERNING THE TWELVE HOUSES OF HEAVEN AND THEIR POWERS.

The ancient astrologers divided the heavens into twelve houses.

The First House.-This is called the Ascendant, and the planet rising therein,-whether well or ill-dignified,-will materially affect the mind, bodily appearance, and fate of the native through his whole existence. This house is masculine and governs the head and face of man, and if the planet Mars be in this house at the time of birth there will always be some blemish or mole in the face of the native;
manner:-When the place of the Part of Fortune has been determined (according to the method already given), it must be ascertained to which planets the dominion of it belongs, and their powers and connection, and also the powers of others which may be with them; for, if the planets which assume dominion of the Part of Fortune should be in full force, they will create much wealth, and more especially if the Sun and the Moon give testimony in addition.

Saturn, well placed in the Part of Fortune, will effect the acquirement of riches by means of building, agriculture, mining, or navigation; Jupiter by some office of trust under Government, or some high position in the priesthood; Mars by military command; Venus by means of friends, dowry of wives, or gifts from women ; and Mercury by literature, science, or commerce.

The Dragon's Head, thus symbolised ( $\Omega$ ), is not a planet, but merely a position in the Zodiac indicating the Moon's north node. If this point happens to ascend in a nativity, it strengthens life with a robust constitution. If it falls in Mid-heaven, it promises great honour and preferment; if in the eleventh house, prosperity and riches. If the benefic planets, Jupiter or Venus, happen to be in these degrees, it makes them much stronger in their benevolent operations; but if the malefics, Saturn or Mars, should be posited there in a nativity, it gives them, on the contrary, a stronger inclination to prove unfortunate.

The Dragon's Tail is the point where the Moon intersects the ecliptic to her southern declination, and it is as barren to all good intents and purposes as the Dragon's Head is fruitful. This point when it ascends at a nativity, blemishes the life, impairs honour and advancement in the Mid-heaven, and wastes riches in the eleventh house. It also weakens the good auspices of Jupiter and Venus, and is altogether of evil significance.

## CHAPTER VIII.

an explanation of various terms used in astrology.
Ascension, Right.-The distance any body or point in the heavens is from the beginning of the ecliptic, or first point of Aries. It is measured in degrees and minutes of a degree. It is thus abbreviated, A. R.

Ascension, Obliqué.- If a star be not on the equator, it will, when it rises, form an angle with that part of the equator which is rising at the same time, and this is called its

Ascensional Difference.-This, added to its right ascension (A. R.) if it have south declination, but subtracted from it if it have north declination, gives its oblique ascension.

Application signifies the approach of two planets, and is of three kinds : first, when a planet, swift of motion, applies to one of slower progress,-for example, we will suppose Mercury posited in 16 degrees of the sign Gemini, and Mars in 21 degrees of the same sign (both being in direct motion), Mercury being swifter would overtake and form a conjunction with Mars, which is termed a direct application. The second kind of application is formed by two retrograde planets : thus we will suppose Mercury in 16 degrees of Gemini, and Saturn in 15 degrees of the same sign, both retrograde. Mercury being the swiftest planet, applies to Saturn, a more ponderous planet by retrogradation, and this is called a retrograde application. The third kind of application is when one planet, being direct in motion, meets another which is retrograde : for instance, we will suppose Mercury retrograde in 16 degrees of Gemini, and Saturn direct in motion in 12 degrees of the same sign; here Mercury being the higher planet applies to a conjunction of Saturn by a retrograde motion. These two last are considered evil applications. It should also be remembered that the superior planets, Saturn,

Jupiter, and Mars, never apply to the inferior planets, Venus, Mercury, and the Moon, except by retrograde motion ; but the inferior planets apply in both ways.

Besieging signifies a planet situated between the two malevolent planets, Saturn and Mars : thus, if Saturn were in the 12th degree of Aries, Jupiter in the 14th, and Mars in the 16th, Jupiter would then be besieged by the two malefic planets, Saturn and Mars. This is, of course, an evil position.

Combust.-A planet is said to be combust when within eight and a half degrees of the Sun, when it loses part of its power. If the planet should be one with much latitude, the Sun has not much power over it, beyond the distance of seven degrees.

Cazimi.-A planet is said to be in cazimi when it is in the heart of the Sun; that is, only 17 minutes before or after the Sun. All astrologers agree that a planet is fortified by this position; whereas a planet in combustion is of an evil nature.

Direct motion signifies that a planet is moving on its natural course, according to the succession of the signs of the Zodiac : thus a planet is direct in motion when it moves from Aries to Taurus, or from Taurus to Gemini.

Frustration means the approach of a swift planet to an aspect with one of slower motion; but before it can approach near enough to join that aspect, the more weighty planet is joined to some other, by which the first aspect is frustrated. For instance, suppose Saturn placed in 16 degrees of Gemini, Jupiter in 15 degrees of Leo, and Mars in 11 degrees of the same sign; here Mars applies to a conjunction with Jupiter, but before he can reach it, Jupiter meets a sextile aspect from Saturn, which frustrates the conjunction of Mars, and utterly does away with the event promised by the conjunction of Mars and Jupiter.

Hayz is when a masculine diurnal planet is situated above the horizon in the day-time; or, when a feminine

TO FACE CHAPTER.IX

separates from a conjunction with Jupiter and translates the light and nature of that planet to Saturn, to whom he next applies. The effect of this would be that if an event had been promised by Saturn, then, whoever was represented by Mars would obtain all the assistance of the benevolent planet Jupiter, and translate it to Saturn. This position of the planets would promise success in lawsuits or marriage, or any other questions of the kind.

Swift of course is when a planet moves further than his usual motion in twenty-four hours, and he is slow of course when he moves less than his ordinary motion in the same course of time.

Void of course is when a planet is separated from another planet, and does not, during its continuance in the same sign, form any aspect with any other planet. This most usually happens with the Moon. The effect of this is that if the planet promising the event be void of course, the matter will not have a good issue.

## CHAPTER IX.

## of the figure of the heavens.

THis was formerly termed a horoscope, but is now more generally called a figure of the heavens. It is simply a scheme, or plan, representing an accurate picture of the heavens,-that is, of the positions of the Sun, Moon, and planets, and, in some instances, of the fixed stars also, for the moment at which a child is born. In horary questions the figure is drawn for the required time, which may be the moment of the propounding of a question to an astrologer, or of the occurrence of any event of the result of which astrological information is desired.

This map, which contains the twelve divisions already described as the twelve houses of heaven, may be drawn
in either a square or circular form. Lilly and other mediæval writers use both forms indiscriminately; modern astrologers seem to prefer the circles, and as this is, perhaps, more easily understood, the following diagram (plate 2) is drawn up in that manner. It will be seen that it is formed of three circles. In the centre space the date, time, and place of the event of a horary question are entered, and in a nativity the name, sex, and moment of birth of the native. The next space (divided into twelve equal parts for the houses) is reserved for the planets, and in the outer space are placed the signs of the Zodiac, with the number of their degrees, on the cusp of heach ouse. The cusps of the Houses are represented by that line between each house. Having obtained an Ephemeris, or astrological almanack* for the year required, we must find the Sidereal Time for the day and month of the birth, or question; then, if the time of the event be before noon we must deduct the difference between the given time and noon from the Sidereal Time of the day;-for example, on the day of the event (the 9th January, 1889), the Sidereal Time at noon is shown by the Ephemeris to be 19 hours 16 minutes 51 seconds, if the birth had been at 9 a.m. The difference between $9 \mathrm{a} . \mathrm{m}$. and noon is 3 hours. We should, therefore, have to deduct 3 hours from 19 hours 16 minutes 51 seconds, which gives 16 hours 16 minutes 51 seconds, the Sidereal Time required.

As the event is supposed to happen at 3 in the afternoon, we must $a d d$ the difference between noon and the time given to the Sidereal Time of the day. The difference between noon and 3 p.m. is 3 hours, and, as the Sidereal Time on the 9th January, 1889, is 19 hours 16 minutes 51 seconds, we add 3 hours to this amount, which gives 22 hours 16 minutes 51 seconds, the Sidereal Time required.

We must now proceed to place the signs for 3 p.m.

[^5]on the 9th January, 1889, which is thus done:-we turn to the "Table of Houses" (which will be found at the end of the Ephemeris), and having found (under the column headed "Sidereal Time") the nearest time to 22 hours 16 minutes 51 seconds, which in this case is 22 hours 16 minutes 48 seconds for the latitude of London, we see in the next column (headed 10) the sign $\not \because$ (Pisces), and the number $3^{\circ}$ opposite our Sidereal Time, showing that the third degree of Pisces is on the cusp of the 10th house. In the next column (headed 11) we see $\boldsymbol{r}$ (Aries), and the number $7^{\circ}$; we, therefore, place $7^{\circ} r$ on the cusp of the 11 th house, next $24^{\circ} 8$, on the 12th; then $7^{\circ} 5^{\prime}$ ® on the Ascendant (or first house), $23^{\prime} \Omega$ on the 2 nd , and $10^{\circ} \Omega$ on the 3 rd ; for the remaining houses we place the signs in order opposite to those already given, keeping the same number of degrees to each corresponding house and sign. The opposite house to the 10th is the 4 th, and the opposite sign to $\mathcal{H}$ is $m$; we therefore place $3^{\circ}$ 㱚 on the cusp of the 4th house, and so on of the fest. It will, however, now be seen that the two signs a and $\ddagger$ are missing; these signs are "intercepted," which means that they lie between two houses without occupying the cusp of either ; they must, therefore, be placed in their order between the cusps of the houses. This is, of course, not always the case, and some horoscopes will have no intercepted signs.

## How to Place the Planets.

In the Ephemeris the longitudes of the planets are given daily for mean noon ; so, to find the exact place of a planet for a given time, we must note the difference of longitude between the previous noon and noon of the day for drawing the map for a.m. and for p.m., the difference between noon of the day and noon of the day after. This difference is the motion of the planet in 24 hours, which we must work thus:-As 24 hours are to - hours (i.e., the differ-
ence between the given time and noon), so is the daily motion to the motion required. For example, the © at noon on the 9th January is (omitting seconds) in $19^{\circ} 29^{\prime}$ w, and on the 10th January at noon he is in $20^{\circ} 30^{\circ}$ bo, which gives a daily motion of 59 minutes. We must find his place for 3 p.m. on the 9th January. As 24 hours are to 3 hours, so are 59 minutes to the time required; this equals about 7 minutes, which we add to the ©'s longitude at noon on the 9th. If the event had been for a.m. this amount would have been deducted from the $\odot$ 's longitude at noon on the day of the event. We must proceed in the same way for the other planets, and place them in the map, according to their positions in respect to the degrees on the cusps of the houses. The $\odot$ will be in $19^{\circ} 36^{\prime}$ vo, or about the middle of the 7th house. And note that the number of degrees of a sign on the cusp of any house shows that that sign commenced in the previous house. Supposing the $\odot$ had been $1^{\circ}$ of $\mathfrak{\sim}$, we should then have placed it in the 6th house, a little below the cusp of the 7th. When a planet is Retrograde (shown in the Ephemeris thus $R$.), we add the amount to the longitude when the event is before noon or a.m., and deduct it from the longitude when the event is afternoon or p.m.

## To Find the "Part of Fortune."

Subtract the place of the Sun in signs, degrees, and minutes from that of the Moon, and add the result to the sign, degree, and minute of the cusp of the horoscope, or ascendant. When the Moon has less signs than the Sun we have to borrow twelve. For example, we wish to find the "Part of Fortune" for the 9th January at 3 p.m.

Signs. Degrees. Minutes.

| Place of D | ... | ... | 0 | 26 | 17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Subtract place of $\odot$ | ... | ... | 9 | 19 | 36 |
| Gives | $\ldots$ | $\ldots$ | 3 | 6 | 41 |
| Add place of Cusp of Ascendant |  |  | 3 | 7 | 5 |
| Gives place of $\oplus$ | ... | ... | 6 | 13 | 45 |



To know when any of these fixed stars will affect the horoscope, we must note the sign and degree on the cusps of the houses, and if (on consulting the Ephemeris) any of these stars should be found to be ascending or descending within five degrees of the signs upon the cusps of the several houses, they must be entered in the same manner

[^6]as the planets, and their qualities weighed according to the nature of the planet or planets with which they correspond, as shown by the table given.

The influences of the fixed stars are not much considered by the modern astrologers, yet in certain positions their power is undeniable. The conjunction and opposition are the only aspects to be considered in regard to them, as they do not operate on the planets by sextile, square, or trine aspects. When a fixed star happens to be in conjunction with the Sun at birth, certain effects are distinctly traceable. For example, the Sun conjoined with Aldebaran, Hercules, Antares, or any fixed star having the nature of Mars, threatens a violent death, or at best, constant illness to the native. The Sun, with the Pleiades, Castor, Pollux, or Præsepe, show a cruel and headstrong disposition in the native, and the probability of violent death. The star Arista, with the Sun, gives great and lasting good fortune. All the stars of the nature of Saturn, conjoined with the Sun, bring calamity and disgrace. When a fixed star, whose latitude does not differ much from that of the Moon, is in conjunction with her, certain effects are produced; for instance, when she is conjoined with Aldebaran or Pollux, violent death is indicated; when with the Pleiades, injury to the eyes or blindness. The Moon with Antares, and in opposition to Saturn with Aldebaran, shows death by strangulation. The moon, with Aldebaran or Antares either in the ascendant or in the mid-heaven, gives brilliant honours, but not without many attendant dangers and hair-breadth escapes. Fixed stars of the first magnitude, near the cusp of the seventh house, show a rich wife, but her disposition will sympathise with the planetary qualities of the star. Fomahaut and Rigel, in either the ascendant or mid-heaven, give fame after death. Syrius, the Dog Star, in conjunction with the Sun, either in the ascendant or mid-heaven, gives preferment
and honours from royalty. Caput Algol, in conjunction with the Sun in the eighth house, and in square to Mars, shows decapitation.

## CHAPTER XI.

OF THE EFFECT OP EACH PLANET IN EACH OP THE TWELVE HOCSES.

Saturn in the first house, or ascendant, shows melancholy and many sorrows, and if near the ascendant probability of early death; in the second house pecuniary troubles; in the third quarrels with brothers and sisters, and dangers and losses in travelling; in the fourth house death of father or mother, and loss of friends; in the fifth barrenness, death of children; in the sixth illness, worries with servants, and losses from cattle; in the seventh an ungovernable wife, and unhappy marriage; in the eighth violent death and loss of legacies; in the ninth losses by sea; in the tenth dishonour and imprisonment; in the eleventh deep depression, and false friends; in the twelfth sorrow, trouble, and persecution from secret enemies. If the planet is strong-that is, well dignified-these evils are much lessened.

Jupiter in the first house gives a good, happy, and long life; in the second riches; in the third family affection and fortunate short journeys; in the fourth lands and inheritance with an honourable life and end; in the fifth many children who are good and affectionate; in the sixth faithful servants and fortunate dealings respecting cattle; in the seventh honourable marriage ; in the eighth long life and natural death; in the ninth profitable sea voyages; in the tenth preferment and honours; in the eleventh faithful friends; in the twelfth victory over secret enemies. This,
of course, means when the planet is strong in dignities; if weak the good will be somewhat abated.

Mars in the first house shows shortness of life and scars on the head or face; in the second poverty and troubles; in the third quarrels with kindred and dangers in travelling ; in the fourth short life to the fathers; in the fifth disobedient children; in the sixth fevers, bad servants, and loss of cattle; in the seventh sensuality and unhappiness in marriage; in the eighth a violent death; in the ninth irreligion, and losses at sea; in the tenth military preferment, but troubles from great dignitaries; in the eleventh false friends and loss of money; in the twelfth imprisonment. This is when Mars is afflicted, but if well-aspected these evils are somewhat abated.

The Sun in the first house gives honour, glory, and long life; in the second much riches but great extravagance; in the third good brethren and fortunate journeys; in the fourth a noble inheritance and honours in old age; in the fifth few children, yet such as will be a comfort; in the sixth diseases of the mind; in the seventh a good wife, honourable adversaries, and sickness; in the eighth good dowry with. the wife, but danger of a violent death; in the ninth gain by the sea, and ecclesiastical dignities; in the tenth gain from princes and noble women; in the eleventh distinguished friendships; in the twelfth powerful adversaries. This is if the Sun is well-dignified ; if weak the good fortune is not so pronounced.

Venus in the first house gives good health, but sensuality as regards the opposite sex; in the second riches by means of women; in the third, in a woman's horoscope, by means of lovers above her in rank; in the fourth inheritance; in the fifth many children; in the sixth illness from excesses; in the seventh a good and beautiful wife and very few enemies; in the eighth a good dowry with the wife and a natural death; in the ninth good fortune by sea; in the tenth honour and preferment through the
the ninth prosperity at sea; in the tenth honour ; in the eleventh faithful friends; in the twelfth open enemies.

The Dragon's Tail in the same places signifies the contrary in all things.

The Part of Fortune gives promise of all those things signified by the house in which it is posited, unless afflicted by the presence of one of the malefic planets.

## CHAPTER XII.

## ON FORMING A GENERAL JUDGMENT ON A NATIVITY.

Respecting the distribution of the doctrine of nativities, we are to consider first the parents, then the duration of life ; the shape and figure of the body; after thesethequality of the mind ; then as to fortune in regard to honours as well as wealth. In succession to these the character of the employment; the questions relative to marriage, children, and friendships ; then that concerning travel ; and lastly, that concerning the kind of death which awaits the native from the configuration of the heavens at his birth.

The Parents.-In conformity with nature, says Ptolemy, the Sun and Saturn are allotted to the person of the father; and the Moon and Venus to that of the mother ; and the mode in which these luminaries and planets may be found posited, with reference to each other as well as to other planets and stars, will intimate the situation of affairs affecting the parents.

If Mars should be in bad aspect to the Sun, the father will receive some injury to the face or die suddenly; but a long life is presaged if Jupiter or Venus be in any mode whatever configurated with either the Sun or Saturn.

If Mars be succedent to the Moon or Venus, or in quartile or opposition to them, or if Saturn be similarly aspected
them to this, as to some other of the theories laid down by Ptolemy.

Among the four prorogators already given, the Sun by day is to be preferred, provided he is placed in one of the Hylegliacal places, and if not, the Moon; but if the Moon also should not be so posited, that planet is to be elected as Hyleg which may have most claims to dominion in reference to the Sun, the Moon, and the Ascendant, which means that the planet should have dominion, in any one of the places where these are situated, by at least three dignities. If, however, no planet should be so circumstanced, the Ascendant is then to be taken as Hyleg.

By night the Moon is to be elected as prorogator; provided, in like manner, she should be in some prorogatory place; and if she be not, the Sun; if he also be not in any prorogatory place, then that planet which may have most right of dominion in reference to the Moon, and the antecedent full Moon and the Part of Fortune. But if there be no planet claiming dominion in the mode prescribed, the Ascendant must be taken, in case a new Moon had last preceded the birth; but if a full Moon, the Part of Fortune.

If the two luminaries, and also some ruling planet of appropriate condition, should be each posited in a prorogatory place, then, provided one luminary may be found to occupy some place more important and influential than the others, that luminary must be chosen; but should the ruling planet occupy the stronger place, and have prerogatives of dominion suitable to the conditions of both luminaries, the planet must then be preferred to either of them.

When the Hyleg has been determined by the foregoing rules, then note whether it is supported by benevolent planets in good aspects towards it and free from affliction,--that is, from evil aspects from evil planets,if so, the life is likely to continue and the constitution to

If the contrary, the native never rises above mediocrity ; and if Saturn afflicts the Mid-heaven he meets disgrace. If Mars is strong and in good aspect to the Sun and Moon, he will gain military glory. Jupiter on the Midheaven and the Sun and Moon in trine to each other, the Moon having the trine of Jupiter, is one of the best positions for rising in the world. Jupiter in the tenth house will cause the native to do fairly well in the world ; but Saturn in that house, if not extremely well-aspected, will bring him to shame and beggary.

Concerning the nature of employment, the dominion of the employment is claimed by the Sun and by the planet on the Mid-heaven. If Mercury should rule alone he produces writers, teachers of science, merchants, and bankers; also, if well aspected to Saturn, astrologers and students of all occult matters ; if Jupiter is in conjunction, then the native will be an orator, actor, or painter, and his pursuits will lead him into the society of persons of rank.

Venus ruling makes wine-merchants, dealers in colours, dyes, perfumes, drugs, garments or apparel, \&c.; if connected with Saturn, she makes persons have to do with amusement, players, jugglers, \&c. ; if with Jupiter, persons attending exhibitions, and priests who have much personal decoration-as Catholic priests, bishops, \&c., and they will gain by women. Mars ruling alone makes martial men, and, if in Scorpio, Cancer, or Pisces, naval men.* The Sun joined with him, being near the Mid-heaven, or in aspect, makes persons dealing with fire or metals, the latter especially if in Taurus or Leo. If Mars be separated from the Sun, he makes shipwrights, smiths, agriculturists, stonemasons, and carpenters.

If Saturn bear testimony in addition to Mars, persons become mariners, workers in mines, wells, vaults, \&c., under ground, keepers of cattle, cooks, butchers. If

[^7]" gives a severe husband, void of affection and intractable." Venus gives an amiable husband of handsome appearance. Mercury gives one tho is provident and expert in business and of a lively and cheerful temperament.

If Mars be separated from Venus and Saturn, yet have the assistance of Jupiter, men will lead virtuous lives. If Mars be configurated with Venus only men are of a licentious temperament.

Saturn, when in the 7th house of a nativity, brings either unhappiness in marriage or early death of one or other of the married people. The Sun badly aspected by Saturn in the nativity of a woman, and the Moon afflicted by the same planet in the nativity of a man, will bring trouble in love and marriage.

Description of the Wife or Husband.-The planet, with the sign in which it is placed, which is posited near the cusp of the 7 th house, must be taken to describe the person. If no planet should happen to be so placed, then we must go by the sign alone. Benefic planets in the 8 th house show that the wife or husband will be rich; unfortunate planets show the reverse.

Children.-As regards the probability of having children, the 10th and 11th houses must be consulted, and should there be no planets in them, then the opposite, the 4 th and 5th houses, must be considered. The Moon, Jupiter, and Venus are said to be givers of children; the Sun, Mars, and Saturn deny children, or give very few, and those either die early or are a source of trouble to their parents. Mercury either gives or denies children, according to the planets with which he may happen to be posited.

If the Sun and malefics be in barren or masculine signs, and in the before-named houses, there will be no children; but if they be in fruitful or feminine, no common signs, there may be children, but they will be delicate and short-lived.

If Jupiter, the Moon, and Venus are well-dignified in
the 10th and 11th houses, the children born will attain rank and distinction in the world.

Friends and Enemies.-Persons born under the same sign of the Zodiac are likely to be sympathetic; so also, if the planet in the ascendant of one person's nativity is one which is friendly to that which rises in the ascendant in the other's. Thus, a person whose ruling planet is Venus would be attracted by one in whose ascendant Mars is dominant, and a person whose ruling planet is the Moon rarely contracts a warm friendship with one who has Mars in the ascendant of his nativity, and vice vers $\hat{a}$. The friendships and enmities of the panets have already been given in the chapter on the influences of the seven planets.

Mars in bad aspect to the Sun or Moon in the seventh house causes quarrels. Saturn thus placed gives distrust. and antipathy. Venus and Mercury well aspected in the eleventh house show intellectual and artistic friendships, and either of the malefics in the twelfth house are indicative of secret foes.

Travelling.-The position of the Moon, Mars, and Part of Fortune are here to be considered. If they, or most of them, should be in a cadent position the native will travel a great deal. The Moon in a watery sign causes much travelling by water. Ptolemy tells us that Mars in Square or Opposition to the Sun or Moon will cause much travelling in foreign countries. If the benefics are conjoined with the Moon, the journeys will be safe and pleasant ; if the malefics they will produce mischances and ill-health in travelling. Mercury ascending at birth in a double-bodied or movable sign gives a great disposition to travel. If a malefic affecting the Moon should be in the watery signs of Cancer, Scorpio, or Pisces, shipwreck and even death by drowning may ensue during travelling.

Of the Manner of Death.-If the Hyleg and Ascendant
evil fixed stars afflict the Hyleg, and are in mutual square or opposition. Saturn, in such case, particularly when in Taurus, indicates death by hanging or suffocation. Saturn in opposition to either the Sun or Moon rising, is said to show death in prison. Venus and Mercury conjoined with Saturn, the last-named afflicting the Hyleg, death is threatened from poison, or through the treachery of a woman. If Saturn be in a tropical or quadrupedal sign, and the Sun be in conjunction or opposition, or Mars be so, death will be caused by the fall of buildings; and if Saturn be in the Mid-heaven, and so configurated with the Sun or Mars, death will result through falls from heights or precipices, especially if Saturn be in an airy sign.

The benefics cannot cause death of themselves; and even their $\square$ or 8 aspects will frequently save life when they fall amidst a train of evil directions. But if the malefic influence is too powerful for them to avert, then they assist to cause death in the various manners above described.

## CHAPTER XIII.

CONCERNING Directions and horary questions.
$W_{E}$ have seen in the chapter on the judgment of a nativity that by the consideration of the position of the planets, and of the Sun and Moon in the twelve houses, what the general fortune of the native will be in the whole course of his life; but the art of Direction measures out the time into years, months, weeks, and days, and thus informs us when we may expect in particular what is generally promised us in nativity.

Directions are of two kinds, primary and secondary, and are based upon arithmetical calculations of the time of the
events caused by the aspects of the significators (that is, of the Sun or the Moon), with the places of the planets. They are founded upon the familiarities of the stars amongst each other in the Zodiac (after the nativity), and show, by calculations, the distance of the place of a significator at the moment of the nativity from the place it must reach before it can join the aspect, which distance is called the Arc of Direction. Some astrologers consider what are called "Mundane Directions," which are distances in the world measured by the semi-arc, and are wholly independent of the Zodiac. These were invented by Placidus, but as Ptolemy does not treat of them they will not be considered here.

It must always be remembered that,-in directions,-the place of a planet, at the time of the nativity, is called the planet itself, although it may not be there when the significator arrives; thus, if we wish to direct the Sun to the conjunction of Jupiter, we must do so to the position which that planet occupied at the moment of the nativity. When the Arc of Direction is found the Sun's right ascension must be added to it, and the Sun will be the right ascension (without latitude) of that place in the Zodiac, at which, when the Sun arrives, the direction will be completed. For every day of the Sun's approach to this point a year must be added, and thus the time when the event is likely to happen is pointed out; these primary directions, however, cannot be depended upon to produce an event of great importance unless the secondary directions agree; but where the nativity is weak the primary direction alone is powerful enough to kill (especially if it should be opposed to the Hyleg), and misfortune will always happen if the positions of the planets, at the moment of birth, are unfortunate, without the coincidence of any secondary direction.

Secondary Directions are those daily aspects to the luminaries which happen after birth, every day of which is reckoned for a year, two hours for a month, thirty minutes for a week, and four minutes for a day. Thus, whatever

The Horoscope or Ascendant is directed to signify the life, affections, and manners of the native.

The Mid-heaven's direction affect the passion and correct the native.

If the directions are to good aspects of benevolent planets, they signify prosperity both of mind and body, cheerfulness, and all manner of earthly happiness ; but if the horoscope should have directions to the ill aspects of the malefics, Mars or Saturn, then evil is to be expected of the nature given by the malevolent star. If directed to the good aspects, such as the trine or sextile of these evil planets, the misfortune is not so great, and even in some instances good may be predicted. As, for example, the horoscope directed to the trine or sextile of Mars gives preferment by arms, the same aspects towards Saturn would indicate success in building or in mines, or some calling connected with metals.

As the working out of these directions requires much precision, and as they are likely to lead to many grave errors when not accurately calculated, the student is advised to thoroughly study the problems given in this matter of directions in "The Text-book of Astrology," by A. J. Pearse ; but those who are devoid of mathematical abilities would do better to leave the matter of directions alone, contenting themselves with working out the dates of the events by the easier method given in the second part of this work-Chiromancy, for the hand bears upon it in the clearest manner the influence of the stars received by the native at the moment of birth, and is, in fact, a horoscope drawn up by the heavens.

Horary questions are questions asked at a certain time when a person feels anxious concerning any undertaking or impending event. A figure or map of the heavens, like that erected for a nativity, is drawn out for the minute in which the question is asked; and if the astrologer be skilful, and the querist sincere,--that is, not putting the
would do well to be guided by her aspects in their daily avocations. If she should be in trine or sextile to Jupiter, it is a good day to seek favours of the great, or to make arrangements with employers. When she is in trine or sextile to Mercury all intellectual matters taken in hand will be likely to prosper. When she is so aspected to Venus matters undertaken with reference to love, marriage, or friendship will have a happy issue. When she is in square or opposition she would have, of course, the contrary effects.

The Sun and Moon in conjunction with Mercury gives to the native great intellectual abilities.

The Moon in conjunction with Saturn, and posited in one of the earthly signs, causes the native to be of a melancholy temperament, and one likely to see visions, and to be governed by influences from the unseen world.

Mercury and Venus in conjunction in an airy sign in the ascendant will cause the native to be a great scholar and a learned critic.

Mercury in the ascendant, and in the sign Gemini, Libra, or Aquarius, causes the native to be eloquent in discourse.

The Moon in the ascendant at birth in the sign Aries, and in opposition of Mercury, will cause the native to be a lying and treacherous person.

Mercury rising in Pisces, and afflicted of either Mars or the Sun, makes the native a fanatic or a hairbrained, fanciful fellow.

Those who have the benevolent planets Jupiter and Venus well posited in either the Ascendant or the Midheaven at birth will always be much beloved during the whole course of their lives.

He who is born with the Sun in trine to Jupiter is fond of rule, and very famous in his generation.

Venus in square to Saturn at a birth causes the native to be sensual and given to unnatural vices.

All the planets, or most of them above the earth, make

## PARTII.

## CHIROMANCY.

"God has placed signs in the hands of all men, that every man may know his work."-Job xxxvii. 7 (St. Hierom's translation).
both of mind and body, and eloquence; in excess it gives impudence, theft, and falsehood; absence of the mount indicates no aptitude for science, no intellectuality, a negative existence. Of course, should the Mount of the Sun be well-defined, the last quality would be overridden by the success which that indicates.

The Mount of Mars is at the side of the hand, opposite the thumb, just below the Mount of Mercury and when welldeveloped, indicates courage, ardour, and resolution ; in excess it gives cruelty, anger, revenge and tyranny; the absence of the mount gives cowardice and want of self-command.

The Mount of the Moon is found immediately below that of Mars and when well-developed, gives imagination of the dreamy, sentimental order, gentle melancholy, and love of solitude; in excess it gives morbid melancholy, caprice, and fantastic imagination; the absence of the mount indicates want of poetry in the nature, positivism.

The Mount of Venus, which is formed by the root of the thumb, indicates, when fairly developed, love of the beautiful, melody in music, the desire of pleasing and sensuous tenderness; in excess it gives love of material pleasures, coquetry, inconstancy and (when other signs, afterwards to be explained, are also seen in the hand) extreme sensuality.

Each planet has a special influence over certain parts of the body. Jupiter governs the head and lungs ; Saturn, the spleen and ears ; the Sun, heart, eyes, and arms; Mercury, the liver and legs; Mars, the head and throat; the Moon and Venus, the lower parts of the body. Any excess in the length or size of the fingers or mounts argues a tendency to disease in the organs represented by that finger or mount. When a mount is-instead of being high-broad and full, it gives the same indications as if it were high; if much covered with lines it shows an over-abundance of the quality of the mount, and is equal to an excess of height. One deep perpendicular line upon a mount is a fortunate sign; two show danger of too great force of the
quality; and three give misfortune arising from excess of the qualities of the mount. Crossway lines on the mount always denote obstacles. Some old Italian writers affirm that fine cross lines on a mount signify wounds to that part of the body over which the mount on which they are seen has influence.

The mounts are often irregularly placed. If one should lean towards the other, it absorbs some of the qualities of the mount which it invades.

## CHAPTER XVII.

## THE LINE OF LIFE.

The ancient Chiromancists divided the Line of Life into ten compartments (see plate), each representing ten years of life, and thus they were enabled to prognosticate at what date in the life the illnesses or dangers indicated by the form or colour of the line would be likely to happen. This plate is copied from one in the Sieur de Peruchio's interesting work, "La Chiromance," published in Paris in 1657.

It will be noticed that the mounts are here indicated by the astrological symbols of the various planets they represent, Mars being placed on the Plain of Mars, gaining the Mount of Mars, which, as we have already seen, lies immediately below the Mount of Mercury. It will also be seen that the signs of the Zodiac are also represented on the hand: Aries (March), which begins the astrological year, is placed at the base of the hand, close to the Mount of Venus; Taurus (April) is on the Mount of Venus; Gemini (May) is at the base of the Mount of Jupiter. These represent the spring-tide of the year, and also of life : therefore
the Line of Life is very far from the Line of Head, it indicates a life that accomplishes its course without much intelligence; so also, if the Line of Life is very far from the Line of Heart, it indicates a life without love.

When the Line of Life is bi-forked at its termination, near the wrist, it means a total change in the way of life towards its close, and should one of the branches tend towards the Mount of the Moon, it indicates madness towards the end of existence. A double Line of Life is sometimes, but rarely, seen: this indicates excess of health and long life, and also success in a military career. This line is sometimes called the Line of Mars. To a woman it indicates success in love. Three stars inside the line, but close to it as to be almost on it, show that the subject will be much loved of men or women as the sex will determine, but that these lines will bring distress.

A circle on the Line of Life shows loss of an eye or disease of the eye at the period which it appears on the line. If two circles appear the person will become blind. If the Line of Life terminates with many small lines it means slight illnesses towards the close of life.

A woman having two crosses on the upper part of the Line of Life is sensuous and immodest. A line going from the Line of Life and terminating with an island on the Mount of Jupiter shows lung disease or pleurisy at the time where such line starts. If at the end of the Line of Life, towards the wrist, there is a small triangle, it denotes loquacity and falsehood; but with a good Line of Head and Heart, tact and eloquence.

When the Line of Life throws branches upwards towards the Plain of Mars it means that, after long struggles, riches and honours will be acquired in old age. A line upwards from the Line of Life to the Mount of Jupiter shows success by the subject's own merits. This often makes its appearance quite suddenly.

A black spot on the Line of Life indicates an illness or a
wound at the period indicated by its position on the line. If the spot is bluish in tint it is a nervous illness attacking heart or head, in which case there is generally a corresponding spot on the Lines of either Heart or Head which determines the nature of the illness. A cross on the Line of Life is always misfortune, which affects the health. Lines going from the base of the thumb across the Mount of Venus and cutting the Line of Life denote illness from money worries if they stop at the Line of Head; and from heart troubles if they go direct to the Line of Heart. A line going from the Line of Life straight to the Mount of Saturn indicates accident from a four-footed beast. A line going from the Mount of Venus to the Line of Heart and terminating with a fork shows separation soon after marriage. When this is seen in conjunction with an island on the Line of Fate, it has a worse indication-that of adultery and divorce. One deep line going from the joint of the thumb across the Mount of Venus and just cutting the Line of Life indicates a deep heart sorrow from the death or faithlessness of some one much loved.

## CHAPTER XVIII.

## THE LINE OF HEART AND LINE OF HEAD.

The Line of Heart is placed immediately beneath the mounts at the root of each finger. This line, when clear, straight, and well-coloured, rising in the Mount of Jupiter and extending to the outer edge of the hand, signifies that its possessor has a good heart capable of strong affection. If, instead of commencing on the Mount of Jupiter, it does not take its rise till the Mount of Saturn, then the love will, in that nature, be rather of a sensual character.

The Line of Heart sometimes stretches across the whole of the hand; such a line announces a too great amount of tenderness-a passionate and blind devotion in affection.

When the Line of Heart is broken in several places, it means inconstancy, both in love and friendship. Should the breaks be seen immediately beneath the Mount of Saturn it indicates a tragic end to the love; if beneath the Mount of the Sun, by pride*; but if between the Mounts of Saturn and the Sun, the heart-break will be occasioned by folly; if between the Mounts of Apollo and Mercury, by cupidity-the desire to make a better marriage in a worldly point of view ; if the break occurs immediately beneath the Mount of Mercury, the evil issue of the love will be from caprice.

When the Line of the Heart appears in the form of the links of a chain instead of in one clear line, it indicates inconstancy and indecision-a tendency towards a series of amourettes rather than to a high and serious affection. If it. goes round to the percussion of the hand it indicates jealousy.

The Line of Heart of a deep-red colour indicates a power of love ardent even to violence; but when, on the contrary, the Line of Heart is pale and wide, it is an indication of coldness of temperament.

When, at its starting-point, the Line of Heart is seen to turn round the base of the Mount of Jupiter somewhat in the form of a circle, it is what the ancient Cbiromancists called "Solomon's Ring," and indicates an aptitude for the occult sciences. If the Line of Heart joins the Line of Life between the thumb and forefinger, it is a sign (if the mark is in both hands) of a violent death; if only in one, of a serious, but not fatal, illness connected with the heart.

[^8]If the Line of Heart droops towards the Line of Head and touches it, it is a sign of coldness and calculation in the affections; the instincts of the heart are dominated by worldly considerations.

If the Line of Heart is intersected by other lines, it is supposed to indicate as many troubles in the affections as there are crossings to be discerned. Red punctures on the Line of Heart mean as many wounds as there are punctures; * but white spots on the line indicate as many conquests in love as there are white spots on the line. From the position of these white spots on the Line of Heart, the mental and physical qualities of the lovers can be described. If the spot should appear on the extreme end of the Line of Heart, the character and appearance of the person would be that given by the planet Venus; if immediately under the Mount of Jupiter, he or she would have the mental and physical qualities given by that planet; if under Saturn, those of a Saturnian; if under the Mount of the Sun, those given by the Sun; if under the Mount of Mercury, those of the Mercurians; if nearer the side of the hand, the lover would present the attributes of those born under Mars; and if quite at the percussion of the hand, the qualities given by the Moon would denote the person.

If, on starting, the Line of the Heart is bi-forked, and one branch of the fork rises towards the Mount of Jupiter, it indicates great happiness of a glorious nature; but if the other branch stops between the finger of Jupiter and that of Saturn, it is merely negative happiness-a life passed without great misfortunes. When a hand (but this is rare) is entirely without the Line of Heart, it would indicate an iron will, wickedness, and cruelty.

The Line of the Head rises between the Line of Life and

[^9]the Mount of Jupiter, and when it is long and clear it denotes a sound judgment, good memory, and masterly intellect ; but it must not extend across the hand in a straight line, as that signifies a disposition to avarice, or at any rate to extreme economy, because unless corrected by a rich Line of Heart, it would indicate an excess of calculation in the character.

If the Line of Head is long, but droops towards the Mountain of the Moon, it signifies ideality in excess. Life and its numerous duties and cares will be considered from an artistic and unreal point of view, for the Mount of the Moon, it will be remembered, represents imagination in excess, romanticism, and superstition ; and if the Line of the Head droops very low to the Mount of the Moon, it indicates more than superstition-it is then mysticism.

If, instead of drooping towards the Mount of the Moon, the Line of Head rises towards the mounts at its close, the intellect will partake of the qualities of that mount towards which it rises : thus, if it rises beneath the Mount of Mercury, the intellect will be employed successfully in affairs or on the stage ; if towards the Sun, in art and literature.

The Line of the Head pale-coloured and wide indicates a want of intelligence; so also does a very short line, only extending half-way across the hand. This is often seen in persons of medium intellect.

The Line of the Head broken in two immediately under the Mount of Saturn means, where the sign is on both hands, death on the scaffold, or at least, a fatal wound on the head. When this sign appears in only one hand (no matter which), it indicates a probability of madness from an unfortunate passion, or a broken limb, or a blow, but not fatal, on the head.

If the Line of the Head is long, thin, and not deeply marked, it shows infidelity and treachery. If, towards its close, it mounts suddenly to the Line of the Heart, it signifies early death. When this line is cut by a number
of small hair lines, it indicates continuous nervous headaches; a cross in the middle of the line is a sign of approaching death, or of a mortal wound.

When the Line of the Head is not joined to the Line of Life at its starting-point, it indicates self-confidence and impulsiveness, jealousy, and that sort of untruth which springs from exaggeration of facts, from over-impressionability. With the planets of Mars and Jupiter in excess, the Line of Head separate from the Line of Life gives audacity and enthusiasm, and, therefore, success.

If large, round, red spots are seen on the Line of Head, they indicate so many wounds on the head; whilst white spots on the Line of the Head indicate as many successes in literature as there are spots to be seen.

A star on the Line of Head means a wound on the head, or madness if the line droops much to the Mount of the Moon, and the star appears at its termination.

A sister (or double line) of Head is rarely seen; but if it appears, it is a sure sign of fortune by inheritance.

## CHAPTER XIX.

## THE SATURNIAN LINE.

The Saturnian Line, or Line of Fate, overrides the Mount of Saturn, and generally penetrates to the root of the second finger. This line has, in different hands, a different point of departure. Sometimes it rises in the Line of Life, in which case its indications participate in those of the Line of Life in the same hand; sometimes it takes its rise in the Plain of Mars, in which case it announces a troubled life, and still more so when it penetrates beyond the root of the finger of Saturn, and reaches the first joint. When it starts from
hand by the Line of Life, the Line of Head, and the Line of Heart, represents the three worlds-the material, the natural, and the divine.

The first, the Line of Life, surrounds Love and Generation, as represented by the thumb, which is, as we have seen, sacred to Venus-the material world, or world of sense-but the Mount of Venus may either degenerate love to vice, or perfectionate it to tenderness. With high instincts the Mount of Venus is a good quality, since, without it, all the other passions are hard and selfish.

The second line-the Line of the Head-stretches across the natural world ; it traverses the Plain and the Mount of Mars, which represent the struggle of Love and Reason in existence-the natural world, life as it presents itself to most persons. There is in the hand the Plain of Mars and the Mount of Mars; both mean a struggle; the mount is the struggle of resistance; the Plain of Mars (which is between the Lines of Head and Heart) is the struggle of aggression.

The third line, that of the Heart, encloses the divine world, for it surrounds the mounts which represent Religion, Jupiter ; Fate, Saturn ; Art, the Sun ; Science, Mercury; all of which are especially influenced by the astral light, or fluid, emanating from the planets.

According to the proportions-the relative proportionswhich these three lines bear to one another, so the life is influenced by the three different worlds represented. Thus we have a hand in which material (sensual) pleasure dominates : the line of the material world enclosing a space greatly superior to that of the two others. It is needless to give further examples of these differences, for, after all, this matter is but a résumé of what has been said before about the power of correction which one line has over the others. Given a wide range to sensual pleasure in the hand, but a good and extensive Line of the Head, the former will be corrected by it, as reason dominates passion ; or given the
movement, vivacity, and, where the rest of the hand is bad, knavery in business and theft; a very short little finger shows unselfishness, and, some old writers say, happiness in marriage.

A pointed thumb gives impressionability; square at its tip, decided but not obstinate will; spatulate, obstinate will. The thumb bending outwards shows generosity and impulse, and when much bent inwards towards the palm of the hand, avarice and reticence. People with short fingers are quicker, more impulsive, and have more intuition than those who possess long fingers. Those with long fingers have much love of detail-often to a worrying extent; they are inquisitive and somewhat distrustful.

As regards the nails, short strong nails show courage, combativeness, and critical faculties. White polished and filbert-shaped nails indicate sensitiveness and refinement, but no force of character. Short, weak, crooked, and blackcoloured nails show deceit and slothfulness. Round nails indicate a luxurious, pleasure-loving nature. Very thin nails-especially when the tips are bent inwardly-show delicacy of constitution. Red nails with little white marks on them indicate a choleric and cruel nature.

Many lines on the first joint of a finger denote weakness in the quality given by the finger; a single line shows exaggeration of the quality.

One short line sharply traced on each joint of each finger is a sign of sudden death; cross lines are always obstacles to the proper development of the qualities of the finger. Two crosses on the second phalanx of the first finger are a sign of the friendship of distinguished persons. One star on the third phalanx is said, by many old writers, to be a sign of inchastity. A cross in the third phalanx of the second finger indicates sterility. A single line running the entire length of the third finger shows probability of great renown in literature or art. A cross on the first phalanx of the fourth finger denotes celibacy. Lines on the second
on the Mount of Jupiter it means marriage, and two crosses two marriages.

A cross in the centre of the hand, under the Mount of Saturn, or between the Line of Head and the Line of Heart, indicates love of occult science and mysticism.

A cross on the Mount of Saturn is fatality, and announces the vehement influence of this melancholy planet.

A cross on the Mount of the Sun indicates a serious check in the career of art.

A cross on the Mount of Mercury means perjury and deceit, and (like the star) a predisposition to theft.

A cross on the Plain of Mars indicates a combative nature ; on the Mount of Mars, homicide.

A cross in the base of the triangle formed by the Plain of Mars and the Mounts of Venus and the Moon indicates an event of great importance, generally fortunate, late in life, which will change the whole tenour of existence.

A cross on the Mount of the Moon indicates a man so untrue, that he will lie even to himself.

A cross on the Mount of Venus indicates a single but fatal attachment, unless, on the same hand, the cross is seen on the Mount of Jupiter, indicating marriage, when it only deepens the force of the happy omen, showing the marriage to be one of strong affection.

Chains (fig. 8) always mean obstacles and worries which prevent the free action of the good effects of the lines on which they appear; they must not, however, be confused with islands, which have much the same form, but are much larger, and always appear singly. Chains are most generally seen on the Saturnian Line, when they mean pecuniary worries, more especially, unless they appear just as the line is crossing the Line of Heart, when they would indicate anxiety and sorrow through the affections.

A spot (fig. 9) is sometimes favourable and sometimes the reverse. Red spots on the Line of Heart mean physical ills of the heart. White spots mean, as we have seen, as many
love conquests as there are spots. On the Line of Head, if red, they mean physical accidents to the head ; but if white, they indicate, if under the Mount of Mercury, scientific discoveries; if under the Sun, success in literature; if under Saturn, success in pecuniary matters through intelligent speculation.

Curved and broken lines (see fig. 10) mean disasters wherever they are seen; on the Line of Head madness, more especially if the line droops toward the Mount of the Moon.

Hair-lines (fig. 11) show an excess of the quality of the line, but their very excess sometimes leads to failure. The people who have these lines on their hands frequently, in acts of kindness, overstep the mark. Talleyrand must have had such people in his mind when he said, "Surtout point de zèle."

Cross-bars (fig. 12) are always obstacles, but on different parts of the hand they have different significations. On the mounts they give excess of the qualities. For instance, on the Mount of Jupiter religion degenerates into superstition, and self-respect into dominating self-assertion and tyranny; on the Mount of Saturn the cross-bars give excess of misfortune; on the Mount of the Sun, folly, vanity, and error; on the Mount of Mercury, cunning, deceit, and theft; on the Mount of Mars, violent death; on the Mount of the Moon, inquietude, discontent, and morbid imagination, which always sees the sad side of everything.

Cross-bars on the Mount of Venus mean lasciviousness and obscenity, unless the Lines of Head and Heart are both good.

Besides these marks we sometimes see (but these instances are rare) the sign of a planet traced on a Mount, in which case the quality given by the Mount is affected by that of the planet whose symbol it bears. Thus the sign of Jupiter on the Mount of Mercury would mean honours and riches by science; on the Sun, success in art ; on Venus, in
love matters ; on the Moon, celebrity in literature ; on Mars, military renown ; on Saturn, celebrity in occultism. Again, a Mount sometimes (but this is also rare) has its own sign traced upon it as $\psi$ on Jupiter, $h_{\text {i }}$ on Saturn, \&c. Such marks of course intensify the qualities of the Mounts.

Two lines going from the Mount of Venus to that of Mars denote the pursuit of two love affairs at the same time, and a star joined to these lines shows that the matter has ended or will end in disaster.

A long island, extending from the Mount of Venus to that of Saturn, shows, on a woman's hand, seduction at the age when the sign crosses the Line of Life. Should a square appear on the line, she escapes the temptation.

A Line extending from a star on the Mount of Venus, and terminating with a fork on the Mount of Saturn, shows an unhappy marriage.

A Line going from a star on the Mount of Venus straight to the Mount of the Sun, foretells a great inheritance from the death of a near relation.

## CHAPTER XXIV.

THE TRIANGLE, THE QUADRANGLE, AND THE HAPPY HAND.
The Triangle is the name given to the space enclosed between the Line of Life, the Line of Head, and the Line. of Health. If the angle is an equal one and the lines well coloured, it signifies a good disposition both as regards mind and body, and also much health, courage, good reputation, and a long and happy life. When the angles of the Triangle are not well defined, it signifies a dull and mean person, who will not rise above mediocrity. When the Triangle is wide as well as clearly defined, it indicates
liberality and nobility of mind. When it is narrow, it signifies avarice, cowardice, and poverty. If the Triangle is altogether wanting in a hand, it portends much evil, a short life, and much illness. A cross in the Triangle shows a quarrelsome disposition, and a crescent in this place indicates inconstancy, whilst a star denotes riches.

The Quadrangle is the square space contained between the Lines of Heart and Head. When it is broad and wellproportioned, it signifies a liberal and courageous person who may attain the highest dignities ; and when the lines which form it are well coloured, that is, not too red or too pale, they represent a person who is just and loyal. Those that have the Quadrangle small and narrow are timid, covetous, cruel, and deceitful. A star in the middle of the Quadrangle shows likelihood of honours and dignities. A cross in the same place shows mysticism.* A line from the Quadrangle to the Mount of Mercury shows the protection of great men.

In the plate at the beginning of this chapter we have a sketch of a hand with all the lines and marks of a happy destiny, which is called in chiromancy "the Happy Hand."

## Explanations.

A. Double Line of Life.-Perfect health and a long life.
B. The Saturnian Line, straight and well-defined.Happiness and good fortune.
C. Branches at the end and beginning of the Line of Heart.-Excess of tenderness.
D. Cross on the Mount of Jupiter.-Love and marriage.
E. Ring of Venus.-Force of passion, but well-directed in consequence of the other good lines in the hand; in which case the Ring of Venus is not a danger, but makes the organisation richer, because fuller of capacity for pleasure.

[^10]
## PARTIII.

## PHYSIOGNOMY.

" La fisonomia è lo specchio dell' anima."-Finetta.


THE PLANETS PLAGES ON THE FACE FACSIMILE FROM AN OLD WOODCLTT, DATE 1657.
nature. Illness gives an expression to the face which is generally so easy to read, that we all at once know a person to be an invalid from the expression of his face, although we may never have seen him in health; and what we say of illness is, in a measure, true of age. Yet these things act unequally, and, although they have all the same characteristic signs, they do not show themselves quite in the same manner on all faces. Some persons are sufferers from a serious illness without its being apparent to the casual observer; but this is merely from the natural vivacity of temperament, a certain vitality, which brightens the face whilst speaking; in repose,-a state in which such faces are seldom to be seen,-the signs of illness would be apparent; the same thing applies to the indications of age. A woman of a bright and happy disposition often looks younger than her age by ten years whilst she is speaking, but look at the same face in repose, or more especially in the deep thought of solitude, and the signs of age will be more apparent upon it. It is the women,-and the men, too,-born under Mercury and Venus who retain their youthful appearance longest, for these planets not only give beauty, but a happy disposition. People born under them are always young at heart, and this, of course, affects the expression of the face.

The temperament has an immense amount of influence over the character, and this temperament is shown more especially by the colour and texture of the skin and hair. It is temperament which precipitates or retards the effects of illness and age, and temperament is the result of the astral influence which presided at our birth.

These temperaments have been classified under four heads,-viz., the sanguine or choleric, the lymphatic, the bilious, and the melancholic.

The first, the sanguine or choleric, is the result of the astral influence of Mars and Jupiter; the lymphatic, of the Moon and Venus, but more especially of the Moon; the
bilious (which is especially the intellectual temperament), the Sun and Mercury; and the melancholic temperament is the result of the dominance of the sad planet, Saturn. The sanguine temperament is shown by a skin with a good deal of colour in it, either of a soft pinky white with a rosy peach-like colour on the cheeks, in which case it is Jupiter which dominates in the temperament; or of a deep red colour all over the face, when the sanguine temperament in dominated by Mars, the hair being red or brown, crispy or curling. The lymphatic temperament is shown by a soft, pale skin of a thick dead white, the lips and cheeks being only slightly coloured; the hair is fine and long, but not thick, and is light, not golden, but rather colourless, or what the French call "un blond cendre" "-that is, of an ash-coloured fairness, sometimes of a soft brown, when Venus is the dominating planet. The bilious temperament is the result of the combination of the astral influences of the Sun and Mercury, the planets which give artistic feeling and intelligence.

Those having this temperament have yellow skins of a soft, fine texture, and when the Sun is the dominant planet they have a vivid colour in the cheeks; the hair of those of the bilious temperament is golden, and is generally curly or wavy; if the melancholic temperament given by Saturn is in combination (and it is frequently so in the bilious temperament) with the yellow-tinted skin of the bilious temperament, we find also the straight, deep black hair peculiar to the Saturnian.

The melancholic temperament is that of those born under the dominant influence of Saturn. People of this temperament are of a pale or livid and, sometimes, of a greenishtinted or earth-coloured skin, and their hair is always of a dead black. It must be remembered that though one planet may dominate at a birth, there are always present others which have also their influences, though in a secondary degree, so no person is of one temperament
they were dealing. Now, if this were so at one moment, why should it not be so always? When the soul is agitated, that agitation shows itself, at once, upon the face by the variation of its colours and by the contraction of certain muscles about the features. Both this changing of colour and this movement of the features vary according to the passions which produce the agitation, and these different expressions most people can read at a glance. No one confounds the expression of happiness with unhappiness, of love with hatred, of hope with despair, of jealousy with trustfulness, of envy with sympathy. Well, between a face powerfully agitated by any one of these passions and one in which they are (momentarily) at rest,-between the soul agitated and the soul tranquil,-there is not, really, so much difference, for those who are habitually jealous or envious, loving, hopeful, or despairing, will have so often shown this in the forcible manner, in which " he who runs may read," that the expression will have left its trace on the face. Habitual drunkards show their vice on their faces, even when they are perfectly sober; so also do the other vices show themselves by the lines left on the face by the constant recurrence of the contraction of the features when under the immediate and violent influence of the ruling passion. But these traces of past-or, at any rate, slumbering-passion are not always visible to the ordinary observer. As in art, that which is perfectly beautiful in form is easily seen by all, but the refinement of treatment is only appreciated by connoisseurs; so in physiognomy, whilst the expression of strong feeling is at once seen by all at the moment it is agitating the soul, the traces of it when passed are only discernible to those who have studied the subject. By dint of continually exercising the faculty of observation they come to see expressions and lines on the face which, though perhaps quite lost upon others, give them indications of character which are sometimes startling revelations. Here, again, is another
objection which is often advanced against the study of physiognomy. Does it not, by laying bare the vices and weaknesses of human nature, induce a cynical opinion of human nature? No; for, whilst it makes us clear-sighted as to the vices, it also reveals to us many sweet and noble qualities in those by whom we are surrounded, which, perhaps, were never suspected by us. No one better understood his fellow-men, no one was ever more alive to "the sweet, sad music of humanity," than Shakespeare. His large-hearted, sympathetic nature gave him intuitive perception of character, and this, aided by his wonderful powers of observation, must have made him a physiognomist. He " looked quite through the thoughts of men," and yet, with all this wondrous knowledge of human nature, he says, "What a piece of work is a man! How noble in reason! How infinite in faculties! In form and moving, how express and admirable! In action, how like an angel! In apprehension, how like a God!"

## CHAPTER XXVI.

## THE FOREHEAD AND EYEBROWS.

"One part of the forehead," says a Chinese proverb, "shows our faculties, the other part the use we make of them." This is, in a great measure, true; for the form and height of the brow show the degree of thought and power of intellect, whilst the skin of the forehead, its colour, lines, and tension, denote the passions and the state of mind. Though the skin of the forehead may be equally wrinkled in different faces, the forms which these lines take vary very much. The first line next the hair, which is rarely seen till past middle age, is referred to the influence of Saturn; the second to Jupiter ; the third to Mars; the fourth, over
in attributing the lines to the habit of thought. Persons of the purely lymphatic temperament rarely have these horizontal lines; they are too indolent to indulge much in study, and too indifferent to be given to anger. In persons of the bilious temperament the lines would probably be produced from both causes-from the deep thought of study, and also from the indulgence of fits of anger-for the bilious temperament is especially an irritable one, though, at the same time, highly intellectual, being the result of the double influence of the Sun and Mercury. Apart from the deductions to be made from the observations of the temperament, there is another indication which sometimes serves to distinguish the perpendicular lines of anger and thought. Those caused by a habit of concentrated attention, by deep thought, are generally of unequal lengths, whilst those caused by the perpetually recurrent form of anger, are shorter, deeper, but both of equal lengths. We sometimes see only one of these perpendicular lines between the eyes-in which case there is no longer any doubt as to its indication being that of a habit of thought rather than of anger ; and this one line shows also originality.

The eyebrows have so much to do with the indications given by the brow that it will be well to speak of them in this chapter.

When the eyebrows are far from each other at their starting point between the eyes, they denote warmth, frankness, and impulse-a generous and unsuspicious nature. A woman or man having such eyebrows would never be causelessly jealous. Eyebrows, on the contrary, which meet between the eyes in the manner so much admired by the Persians denote a temperament ardent in love, but jealous and suspicious : all Saturnians have these eyebrows.

Eyebrows somewhat higher at their starting point, and which pass in a long sweeping line over the eyes, drooping slightly downwards at their termination, show artistic feeling and great sense of beauty in form. The Empress

Eugénie's eyebrows are of this form, which gives a sweet and wistful expression to the face, and which some old writers have asserted to be the sign of a violent death.

Eyebrows lying very close to the eyes, forming one direct clear line on strongly-defined eyebones having the same form, show strength of will and extreme determination of character. This sort of eyebrow appears on the busts of Nero; but then its indications of determination are deepened with cruelty by the massive jaw and the development of the cheekbone by the ear. This form of eyebrow, in conjunction with other good indications, would mean only constancy in affection and power of carrying out a project despite all difficulties, and taste for science.

Eyebrows that are strongly marked at the commencement, and then terminate abruptly without sweeping past the eyes, show an irascible, energetic, and impatient nature.

Thick eyebrows, somewhat arched, show artistic perception of beauty in colour. Delicately marked eyebrows, slightly arched, indicate tenderness and gentle temper. But eyebrows that are so much arched as to give the idea of perpetual astonishment are an indication of a weak and silly nature completely without originality or will-power.

Eyebrows that are straight at their commencement, and are gently arched as they reach the temples, show a pleasant combination of firmness of purpose and tenderness of heart.

Straight eyebrows, that lie very close to the eyes at their termination, show mathematical ability and aptitude for figures; whilst eyebrows which are very much raised, so as to leave a great deal of space between the line of eyebrow and the eyes, show absence of this quality.

When the hair of the eyebrows is ruffled, and growing in contrary directions, it denotes an energetic, easily irritated nature, unless the hair of such eyebrows is fine and soft (a combination sometimes, but not often, seen), in which case this ruffled growth would only indicate an ardent but tender and over-sensitive disposition.
cats of the Persian breed, or white cats, but it is very rare in human beings. An old Italian writer says that people having eyes of different colours are likely to become mad. Having, during the whole course of my life, only known two persons having this peculiarity, I do not feel qualified to pass an opinion as regards this indication. One of these persons certainly was mad on several points; and, when it is added that the other is the writer of this book, many of its readers may be inclined to think that the mediæval physiognomist's theory might very possibly be correct.

## CHAPTER XXVIII.

## THE NOSE.

We often see fine eyes in an otherwise ugly face, but rarely is a thorougbly beautiful nose found in a face which could be called ugly, for the nose is the keynote of the face, and in it lies the chief characteristic of the countenance. Beautiful eyes and beautiful lips have, it is true, more charm-it is the expression of the eyes and lips of those we love which we most remember in absence-but it is the nose which, more than any other feature, most affects the general character of the face. This will be seen if we try the experiment of drawing the head and face of any beautiful statue-say the Venus of Milo, for instance-and, while giving it all its fair proportions of brow and cheek and chin, we substitute a small turn-up nose, or, worse still, a flat or snub nose, for the noble yet softly gracious line of the nose in this most perfect head, and how much we should lower the noble type of beauty this Venus presents! Of course no one in real life could be unattractive with such a brow and beautifully shaped eyes, to say nothing of
the perfect lips and softly rounded lines of the chin; but the nobility of the face would be entirely lost by this alteration of the lines of the nose; whilst we might alter the beautiful lines of the eyes, narrow the brow, and even take from the softly voluptuous contour of lips and chin, yet by leaving untouched the perfect form of the nose we should still retain the dignity of expression which is so characteristic of this statue.

A nose to be perfect should equal the length of the forehead; it may, when the forehead is exceptionally low, be even longer than the forehead (and in most of the beautiful antique statues it is so), but on no account should it be shorter than the brow. Viewed in front, the nose should be somewhat broader at its root-that is, where it starts from the brow-than below. The end of it should be neither hard nor fleshy; but it should be well defined, though neither very pointed nor very broad, for all extremes of forms in any of the features are bad. Viewed in profile, the distance from the line of the wing of the nose to its tip should only be one-third of the length of the nose. Thus, those noses which stand very much out from the face as they near the end of the nose, whilst they are low on the bridge and between the eyes, are out of proportion. Those having such noses are vivacious, but wanting in dignity and force of character. They are impressionable, inquisitive and inconstant.
The nostrils (from the different forms of which many indications are given) should be pointed above and rounded below. The sides of the nose at its root between the eyes should close well with the line of the eye-bone (as one sees them invariably do in the antique statues), and should be at least half an inch in width. Perhaps a better rule of proportion-as regards the whole face-is that the width of the nose between the eyes should be exactly the length of the eye.

Noses which are arched from their starting point between
antique straight nose is given by its proportion to the rest of the face, for it is always larger in proportion to the brow, cheeks, and jaws than the strongly-arched broadbridged nose which we call Roman, and thus it is indicative of quite as much productive force as the arched Roman nose, with infinitely more delicacy of perception; a small straight nome shorter than the forehead, and set in a large round face, shows timidity and foolishness, and is the nose of an unintelligent person.

High noses that are not broad-backed are often seen in the faces of men of letters, but a high thin-backed nose, which seems to start up in a sharp ridge when seen in profile, is more indicative of penetration and acuteness than force of mind. These noses have generally fine, sharp tips, with a downward curve; this is an indication of wit. Voltaire and Sterne had such noses; they are generally seen in combination with thin and flexible lips and a somewhat pointed chin. A nose which is bent downwards is also indicative of sadness of disposition, for it is one of the signatures of the melancholy planet Saturn; but wit may exist (in fact generally does so) with a somewhat sad temperament. Voltaire's wit is almost always cynical, and cynicism grows out of a want of hope, a want of belief in one's fellow creatures; whilst in Sterne (the writer of the inimitable though now little-read work, "Tristram Shandy ") there is always, even in his brightest sallies, an undercurrent of pathetic sadness. People with this sort of nose are sarcastic, somewhat hypochondriacal, and very often reserved and morose. If, with this form of nose, the nostrils are narrow and almost closed, and the wings of the nose pinched, the indications are still more those given by the melancholy planet Saturn; the more elastic and freelymoving the nostril with this form of nose, the more bright and the less sardonic the wit. A person with a broad Roman nose, having this violent downward curve over the mouth, is one to be avoided, for this combination denotes a secretly
voluptuous temperament-a man or woman of strong passions hidden beneath a cold and reserved manner. Broad-backed fleshy noses, round and full at the tips, with intellectually good brows, show a genial temperament and a sense of humour. Without the good indications of the brow they would only show love of good cheer and a certain goodhumoured carelessness.

Snub-noses-that is, noses short in proportion to the brow and with round fleshy tips-are indicative of commonplace, somewhat coarse natures, especially if the nostrils are round and the bridge of the nose very low between the eyes.

What is called a turned-up nose shows vivacity of temperament, jealousy, talkativeness, impudence (growing out of a certain amount of self-esteem), and petulance.

There is a sort of delicately turned-up nose which we often see in pretty women, and which, though it shows wilfulness and coquetry-things not uncommon in pretty women, since the song tells us-

> "For oh ! these charming women, I hey all have wills of their own-"
is significant of delicate perceptions and a certain intuitive cleverness which is thoroughly feminine, and therefore very attractive to men. These noses-which are especially the noses of charming women-are well raised at the root; in fact, have all the delicacy of line of a straight nose, except that the extreme tip has an upward curve. It must have been of one of these delicate and thoroughly feminine noses that Tennyson must have been thinking when he describes one of his heroines as having a nose-

> "Tip-tilted like a flower."

Flexible nostrils, which quiver under excitement, show an ardent, poetic, and sensitive temperament.

Very open and flexible nostrils show ardour in love, and if seen in conjunction with large, full, and slowly-moving
indication of sensuality, whilst the finer susceptibilities shown by delicately moulded lips may, by a little excess towards thinness, give fastidiousness and even avarice.

The middle-sized mouth, which combines strength with warmth of feeling, whilst it steers clear of coarseness, is what gives the best indications. Such a mouth shows courage, generosity, and affection.

A mild, somewhat overhanging upper lip generally signifies goodness, or rather kindliness of disposition ; but if very much overhung it shows weakness of purpose and an irresolute, vacillating character, and, where the under lip is small as well as retreating, and the chin also small, it is an indication of imbecility.

A mouth in which the lower lip projects shows prudence amounting to distrust and melancholy. We often see this form of mouth with the down-drooping nose; both are indications of the dominating influence of Saturn at the birth of the person possessing such a combination of features. If the under lip should be very full as well as projecting, and droops in a flaccid manner without closing over the teeth when the lips are in repose, it is a sign of a sensual nature. Of course an intellectual brow and a firm and energetic form of nose would lessen the evil of such an indication, but there is always a tendency towards the grosser pleasures of the senses in a person with such a form of lips.

A mouth with lips habitually apart denotes eloquence, if the rest of the face gives intellectual indications; but if none of the signs of mental power are there it would only signify a chattering person wanting in decision and promptness of action.

A firmly-closed mouth shows courage, fortitude, and determination ; even an habitually open mouth will be seen to close with a sort of forced compression when endurance is necessary. Every one closes the mouth ofter saying, "I am resolved."

A somewhat long mouth, with an upward curve at the corners, and with thin and very flexible lips, indicates wit. Voltaire had this sort of mouth.

Full, flexible lips, with a hollow in the centre of the lower lip, and with the corners turning upwards, denote humour, good-nature, and good spirits.

A mouth with full lips, but in which one side of the lower lip is larger and fuller than the other, was said by the old writers to denote ardour in love and general sensuousness. It is one of the signatures of Venus.

A wart just above the upper lip shows a coarse and cruel nature; a mole in the same place, love of the opposite sex.

Of course, the shape and placing of the teeth are not without significance in the character given by the mouth. When the upper gum shows above the teeth directly the lips are open, it is a sign of a selfish and phlegmatic nature.

Short, small teeth are held by the old physiognomists to denote weakness and short life, whilst rather long teeth, if evenly set in the head, denote long life.

The more the teeth, in point of size, shape, and arrangement, approach to those of the carnivorous animals, the more violent are the animal instincts in the person; whilst the more the human teeth in shape and position approach to those of the graminivorous animals, the more placid is the character.

White, medium-sized and evenly-set teeth, which are seen as soon as the mouth is open, but which are never exposed-that is, which do not at any time show the gums -are a sign of good and honest natures.
Projecting teeth show rapacity; small, retreating teeth, such as are rarely seen unless in laughter, show weakness and want of physical and moral courage. The lower teeth projecting and closing over the upper range are indicative of a harsh nature.

In most faces the mouth or the nose is the more
uncurling black hair is one of the signatures of Saturn alone; the crisp, curling, and thickly-growing black hair is the combination of Venus and Saturn. The united influence of these two planets on a life gives force of character, for the warmth and impulse given by Venus is tempered by the distrust of Saturn into prudence; thus people with the crisp dark hair get the ardour, combined with prudence, which produces success in life.

Chestnut hair of a soft and silky texture, and not very thick, gives romance of character. This is not the sort of hair which is ever seen on very common-place realistic persons. This tint of hair, crisp or curling, and growing thickly on the head, indicates a warm and affectionate nature. Men with this sort of hair, and with a thicklygrowing beard, also crisp or wavy of texture, are jovial and hospitable, and both women and men of this colouring are fond of society, have a good deal of "go" in them, and an immense amount of confidence in themselves. It is essentially one of the signatures of Jupiter; it indicates pride and generosity of character. Avaricious people never have hair of this colour and texture. With full lips and a round chin with a dimple in it, this sort of colouring would give sensuousness almost amounting to sensuality.

Golden hair of a soft, pale gold without undulation, shows gentleness and tenderness, but no force of cbaracter. Men having this sort of hair are somewhat effeminate in their tastes, and are wanting in energy and decision. Both men and women having it are incapable of strong affection; they are attracted by the opposite sex, but they are more given to having a series of small interests than one strong love. If this hair is found in combination with the goldencoloured eyes it is indicative of coquetry in the nature; if with pale blue-grey eyes we have languor and caprice-a sentimental but inconsistent person.

Bright golden hair of a rich, deep colour and of a crisp and waving texture growing thickly on the head and some-
and white, soft skin, are capricious, languid, imaginative, and somewhat melancholic. The imaginative and excessively indolent Théophile Gautier, the French novelist, was of this type in combination with Venus, giving a sensuousness amounting to sensuality.

Women having this sort of colouring of skin and hair are romantic and devoted in a resigned, but not active spiritthat is, they are more generous in words than deeds, for they are incapable of exertion and still less of perseverance.

Persons with soft, wavy brown hair are affectionate, gentle, and loving. Their first instincts are always good and kind. They like society, and are gracious in manners, and, though they are not quite as indolent as those having the soft ashcoloured hair-indicative of the Moon's influence-they are still lovers of repose and elegant comfort.

People with this soft brown hair (which is one of the signatures of the planet Venus) are very open to the impressions of beauty, and they abhor noise, discords, and quarrels; men with this sort of hair, like those with pale golden hair, are somewhat effeminate, and are easily moved to tears.

Large, fleshy ears (especially those which have the lobes of the ears red) show coarseness of nature and sensuality.

If the ears stand forward so as to show their entire form when the face is seen from the front, it denotes rapacity and cruelty.

Long-shaped but small ears indicate refinement; a very small ear, close to the head, shows delicacy of perception, refinement, but also timidity.
The ears should be so placed as not to be higher than the eyebrow, or lower than the tip of the nose; if set in too sloping a direction they show timidity; if too upright, animal instincts, courage, amounting to cruelty, especially if they obtrude from the head.

A thin ear shows delicacy and poetry of feeling; a thick ear, the reverse.

A wide space between the wing of the nose and the earhole shows coarseness of nature ; too little space, meanness and coldness of temperament.

Ears of a deep red colour show animal instincts ; perfectly colourless ears denote timidity and want of warmth of temperament.

An ear to be perfect should be rather small than not ; in height it should not be higher than the eyebrow and not lower than the nose; in colour it should be of a very delicate pink, and a little, but a very little, deeper in shade at the lobes.

Middle-sized ears, rather close to the head, are the signature of Jupiter; large ears of Saturn ; delicate, longshaped ears of the Sun, and also of Mercury, only those bearing the signature of Mercury are more coloured, whilst those of the Sun are pale. Very upright ears, standing forward, are the signature of Mars; small, round ears, delicately tinted pink, and close to the head, show the influence of Venus; whilst middle-sized round ears, of a very pale colour, are indicative of persons born under the influence of the Moon.

## CHAPTER XXXI.

## THE COMPLEXION.

The complexion (that is, the colouring of the skin, hair, eyebrows, eyelashes, and beard) is what shows the temperament. The old Italian writers, as well as Holler, Zimmerman, Obereit, and a multitude of others, from Huart to the old mystic Jacob Boëhme, and from him to Lavater, have written at length on this part of physiognomy, all more or
this temperament are indolent to excess, rather capricious, imaginative, and very dreamy. They love art of the fantastic order, and literature which treats of out-of-the-way subjects. Those of the lymphatic temperament, where Venus is the dominant planet, have hair of a deeper brown, sometimes almost black, and the skin, though inclined to be white, is tinged with colour in the cheeks; the face is still round, but not so large in proportion to the nose and brow as in persons of the lymphatic temperament given by the sole influence of the Moon; the eyes are generally brown, but have the same languid movements as those of persons born solely under the Moon's influence; they, too, are gentle, but gayer, and of course warmer in their loves than those born under the influence of the Moon, but, like them, they are a little inconstant.

Of course, it is rarely, if ever, that a person is of one of these four temperaments without some admixture from one or more of the three others.
Persons whose temperaments are both choleric and melancholic are rare, because these temperaments are somewhat contradictory; but they do exist.

Such persons might have the long features and lank black hair given by the melancholic temperament, with the red complexion which belongs to the choleric temperament, in which case the character would be less gay and more gentle, the quickness of temper would be softened, and, on the other hand, the taciturnity and moroseness of the melancholy temperament would be mitigated by the animation of the more choleric nature.

A union of the melancholic temperament with the nervous or artistic temperament gives nobility to the beauty of the latter. The hair might then be chestnut instead of gold, the eyes of a deep dark grey, and the complexion pale. Persons with such a combination of temperaments are eminently poetic; in fact, it is this union of temperaments (above all when Mercury is the dominant planet) which produces genius.
in which the two arches are not much marked, and of which the skin is soft and almost without wrinkles-certainly without the two short perpendicular wrinkles between the eyes, which denote the quick and choleric temperament. One may sometimes see the long, upright wrinkles between the eyes, which show thought; but, generally speaking, the foreheads of gentle and calm natures are quite unwrinkled, except, of course, in old age; the eyebrows are delicately marked and somewhat arched, and never of a darker colour than the hair. The white of the eyes is clear and liquid, and the eyes are generally blue or of a bluish grey, with well-defined but not heavy eyelids; the lines of the eye, both above and below, cut the pupil of the eye; that is, the whole circle of the pupil is not seen either above or below. The eyelashes of calm and gentle natures are rarely curved upwards, but are very straight, silky, and never of a darker colour than the hair, which is also fine, soft, and straight, or, if at all waved, it has loose, large undulations. The nose is invariably without a rise upon it, and is generally small in proportion to the face; the nostrils are long and narrow, and not very flexible or open; the tip of the nose is never pointed, but softly rounded, and never either turned up or down, for the upturned nose shows petulance, and the downward bent nose melancholy. The mouth of very calm persons is medium size, with moderately full lips closing evenly; the jaw is not large; the chin is round, rather small, and somewhat retreating; and the ears are placed in a sloping position, and lie close to the head, which is generally round in shape. The skin is fine, soft, and generally pale, or tinged only with faint colours. Blue veins showing at the temples are a sign of refinement and gentleness of nature.

A congenial face, showing energy and quickness of temper, is one in which the forehead is somewhat square, and with the two short horizontal wrinkles between the
and a broad and fleshy throat. The hair, both of the head and beard, is black or dark red bronze-sometimes of a fiery red.

Purity.-A face suggestive of this quality has a somewhat high brow (that is, the brow, if anything, longer than the nose, certainly not shorter), of which the flesh is soft, and what few lines there are on it are only occasionally discernible. The two arches of the forehead are equally, but not much, developed, the line of the eyebrow is well defined, and the eyebrows-long, sweeping, and delicately though clearly marked-are straight and somewhat close to the eyes. The nose is without any rise upon it, taking the pure, straight line from the forehead which we see in the Greek statues of Pysche. It is delicately cut at the wings, and the nostrils are oval and flexible, but not very open. The eyes are medium size, of a clear blue or bluish-grey colour; the iris flecked with white specks, which give to the eye the pure radiance of a star; the eyelids go well back from the eyes, which have a gentle yet fixed glance. The eyelashes are of a soft light brown, and neither they nor the eyebrows are darker than the hair, which is of the same tint or of a pale gold, in which case the eyelashes and eyebrows are also very light. The space between the nose and the mouth is short and sharply chiselled; the upper lip is well defined, but not thick, and meets the lower lip in a curved and somewhat compressed line; the mouth is well defined at the corners, which are raised. The chin is pointed rather than round, making the face of a severely oval form. The head, too, is oval and the back of it but very slightly projecting; the ears are small, especially the lobes, rather long-shaped, without colour, and close to the head. The skin is clear, firm, though not hard of texture, and delicately pale.

Firmness is shown by a face in which the brow is broad and square, with very low-lying, strongly-marked eyebrows; the eyes, of a light grey, are not large, but have a
clear and unflinching glance; the eyelashes are short, thick, and very dark; the hair dark also, and strong, crisp, or curling. The nose is thick and broad-backed, with a decided rise upon it. The lips are somewhat thin, or if thick are very much compressed, the cheek-bones are prominent, the jaw large and strongly defined, the chin square and somewhat bony. The head is large rather than small, and rising at the top; the ears are medium size, slightly coloured, and set somewhat straight on the head.

Deceit is shown by a flat perpendicular brow, in which there are a quantity of oblique wrinkles; the eyebrows are very flexible, somewhat bushy, and often descend so as to hide the eyes, which are small and sunken, and have a quick and shifting movement, never fixing themselves for any length of time on the person addressed. The lines of the eyes are not arched in the centre, and the corners are oblique; the eyes are set very close together, and are black or of a greenish-blue. The nose is long, thin, and irregular in form, and has many lines on both sides of it, which become visible on the slightest motion, and never entirely disappear even in a state of complete rest. The mouth is thin and very flexible; the upper lip has an uneasy, twitching movement, and when the mouth closes (although it does so in a straight compressed line) the lower lip projects. The chin is angular and fleshless, the head narrow and flat at the back, the complexion pale, the hair of that colourless fair tint which is one of the indications of the Moon's influence, for the bad aspects of the Moon give deceit.

Stupidity is shown by a very disproportionately large brow, in which the upper arch is very much more projecting than the lower one (that over the eyes), and with a perfectly flat, unwrinkled space between the eyes, which are large and very far apart, of a dull light-blue or yellow-grey colour, with the pupil of the eye very small in proportion to the white, and in which the lines of the eyes both above and below do not touch the pupil. The eyebrows are only faintly
vivid colours of any sort ; the ears are somewhat large, but set in a sloping direction, like those of the gentle natures, and lie very close to the head.

A person of thoroughly envious nature has a thin, long face and head; the forehead is high (or appears to be so from its excessive narrowness), and is covered with complicated lines or wrinkles in all directions. The eye-bones are very strongly defined, but, instead of taking the slightly arched form belonging to good and generous natures, they are quite straight and appear to overhang the eyes, which are sunken, small, and of a dull, greenish-yellow colour; the eyebrows are long and narrow, hut strongly marked, a little raised, but very close at their startingpoint, and often meeting over the nose. Between the eyes of envious persons there are four faint perpendicular wrinkles (the result of the continual knitting of the brows in discontented anger at another's success), but they are not so strongly marked as the two short wrinkles, which have been already described as denoting the habitually choleric nature, nor are they as deep and long as the two perpendicular wrinkles which indicate thought, a capacity for concentration, and therefore good intelligence.

The perpendicular wrinkles of the envious face are quite different to these: they are four in number, and they are as finely traced as the many complex wrinkles which cross the brow in all directions, making it appear to be covered with a network of oblique lines. The nose is long and thin, with very large wings and long thin nostrils, and, as the nose in an envious face has the same downward bend as that of the melancholic face, the nostrils appear to turn up at the outer end; from the wing of the nose to the corners of the mouth there are many fine long lines, intersected again by still finer ones crossing the cheeks in all directions. The cheeks are thin and hollow; no thoroughly envious nature is ever fat. Shakespeare, that wonderful reader of human
nature in all its aspects, makes Cæsar, after speaking of the "spare Cassius," say,-

> "Such men as he be never at hearts' ease Whiles they behold a greater than themselves."

The mouth in an envious face is long and thin, with very little of the lips showing, and closes in a compressed line, of which one side droops more than the other. The chin is long, pointed, and bony, and there is no line or indentation of any kind between the lower lip and the chin, for this is an indication of selfishness, and all envious people are so. The gums of envious people are pale coloured, and the teeth long and of a yellowish white; their smile is forced, hard, and disagreeable, the many lines about the mouth and cheeks becoming then more apparent. The hair, eyes, and eyebrows of envious people are generally dark, the skin harsh and dry, and of a pale yellow colour, with greenish tints under the eyes.

Imagination (poetic nature) is shown by a head which with the face, makes a perfect oval. The brow is low, but very broad and full; the lower arch,--that of intuitive per-ception,-being more fully developed than the upper arch, which gives reflection ; but this, of course, is not wanting, only it is not quite so accentuated as the other qualities given by the fulness over the eyes. The brow is especially full at the temples, just above the line of the eyebrows, giving ideality,-creative power. The eyebrows are long, very flexible, raised at their commencement, well defined, and sweeping over the eyes, until they finish in a delicate drooping line on the temples. The brow is clear from lines, with the exception of three almost straight and equidistant horizontal lines immediately above the one deep perpendicular line between the eyes, already described as indicating marked abilities. This perpendicular line has sometimes the two others indicating power of concentration on each side of it. The eyes are large, almond-shaped, and of a
blue-grey tint flecked with orange, very varying in colour, and very liquid; the lashes are long, rather straight than curling, and both they and the eyebrows are darker than the hair, which is of a golden brown, or rich chestnut, slightly waving, and of a fine and silky texture. The nose is long and apparently straight, but (when seen in profile) a slight and very delicately-defined rise is apparent upon it. The wings of the nose are also very delicately articulated; the nostrils are long, pointed towards the tip of the nose, and rounded towards the wings; they are very flexible, and inside of a rosy pink colour. The upper lip is well cut, neither very long nor very short, but, like the eyebrows, very flexible, moving with every passing emotion, for, as Dr. Carus, in his "Symbolik der Menschlichen Gestalt," says: "The upper lip is the organ of sensibility, whilst the under lip, being only for the reception of food, is less suited to reproduce the movements of the soul." In the mouth, especially that of the poet, the under lip is full, giving warmth and sensuousness, but it closes well with the upper lip, and is not at all protuberant or hanging; a small dimple is at times apparent, when the person is speaking, at the corner of the left side of the mouth. This is rare, but as it is given by Venus, it is a sign of a sensitive and poetic nature. The chin is round, medium-sized, but not fleshy, forming a soft oval with the cheeks. The ears are small, long-shaped, set in a gentle slope, rather close to the head, and delicately coloured. The complexion is ordinarily pale, but flushing easily with a deep and vivid yet quicklyfading colour. In imaginative people the blue veins on the temple are very apparent, and there is frequently a blue vein, shaped like the letter v , apparent in the middle of the forehead.
projecting. Those born under the dominant influence of Saturn never have any colour in their cheeks, and their skin is dark, of a yellow or leaden tint, and wrinkles easily. Of course it is seldom that anyone is born under the sole influence of one planet; the ugliness of the Saturnian type is much mitigated by the influence of Jupiter, and the union of Venus with Saturn often produces positive beauty of a serious and melancholic sort. Many of the very strikingly beautiful Spanish faces show the combined influence of Saturn and Venus.

Those born under the dominant influence of the Sun have regular features, and a soft skin of a pale yellow tint, but with colour in the cheeks and lips. Their hair is long, soft, and fine, of a golden fairness, not flaxen, but of a red-gold tint; their eyebrows are long and rather sweeping; their foreheads are rounded and prominent, without being high. Their eyes are of a bright golden-brown or greenish-grey, and they are brilliant and well-shaped, the white of them being pure and limpid. The eyelashes are a little darker than their hair, rather long, and curve slightly upwards; their eyebrows are also a shade darker than their hair, and are traced in a long, delicate, slightly arched and sweeping line over the eyes, extending to the temples. Their cheeks are well covered, without being plump; their jaws are a long oval, and neither the cheek-bones nor the jaws are at all prominent. Their teeth are even, but of rather a yellowishwhite; their mouths are neither large nor small, but wellformed, with the lips meeting evenly, that is, neither the upper nor the lower lip projecting. Their ears are mediumsized, rather long in shape, lying close to the head, and the lobes of them are fleshy and slightly coloured of a pinkish hue. The chin is rather prominent, round and well-shaped, like those of the antique statues, but not fleshy. Those born under the influence of the Sun have frequently weak sight, especially if their birth has taken place during an eclipse. Those born under the influence of Mercury have long
faces, and delicate, mobile features. Their skin is fine, soft and honey-coloured, but changes in tint with every passing emotion, for those born under Mercury are of a nervous, impressionable temperament. Their hair is of a reddish, not golden, brown (what is called auburn), very fine and supple. Their foreheads are high and prominent; and their eyebrows, which are long and delicately traced, lie very low over the eyes and are very mobile, moving up and down with every emotion. The eyes of those born under this planet are somewhat sunken, of a hazel or dark-grey colour; they move quickly and have a restless expression; the white of the eye is (like that of those born under Saturn) of a yellowish tint; and the lids of the eyes are thin, and do not droop at all over the eyes. Their noses are straight and long, with delicate nostrils; the tip of the nose is round rather than pointed, and frequently has a small cleft or dimple, which is, however, only faintly perceptible in certain lights, at the extreme tip. They have delicate mouths which droop a little at the corners, and the lips of which are thin, mobile and often a little apart; the upper lip is thicker and more projecting than the lower lip; the teeth are small and even. The chin is long, pointed, and a little projecting at the tip. The head is oval-shaped, and full at the sides.

Those born under the planet Mars have short, squareshaped, but small heads, with high foreheads on which the hair grows far back, leaving the forehead much exposed. Their faces are round, sometimes square at the lower part; and their skin is hard and dry, and of a red colour, especially about the ears, which are long-shaped, set straight, and rather high on the head, and slightly projecting from it. Their eyebrows are short, sometimes stopping midway over the eyes, very bushy, and lying close to the eyes. Between the eyebrows are several short upright wrinkles. The hair is of a red or sandy colour, coarse, and very curly. The beards of men born under Mars are thick, short, and of the
same fiery colour as the hair. Their eyes are grey or redbrown, and are large, round, very wide open, and have a fierce and fixed glance; the white of the eye in those born under this fiery planet is often bloodshot. Their mouths are large, but the upper lip is thin and compressed; the lower lip is somewhat thicker than the upper lip. Their noses are short and aquiline, with dilated nostrils. Their chins are projecting and somewhat massive, for the jaw is strongly developed; the cheeks are somewhat hollow, and the cheek-bones very marked.

Those born under the influence of the Moon have roundshaped heads, broad at the temples (showing ideality-the Moon gives imagination). The forehead is full over the eyebrows, but retreats at the top; it is broad and low. The complexion is pale, almost colourless, and the skin is soft. Their hair is fine, soft, of a colourless fairness, no golden tint in it, and it is never very thick. The faces of those born under the dominant influence of the Moon are large and round; the nose is (in proportion to the face) small and short, its tip is rather round than pointed. Their eyes are large, projecting, of a pale blue or grey colour, and have thick, white, and drooping eyelids, fringed with long, straight, pale-brown eyelashes. The eyebrows are of the same colour as the hair, very lightly marked, but joining over the nose. Their mouths are small; but their lips, which are of a pale colour, are full and pouting, and are rarely quite closed. Their teeth are large, and often irregular. Their chins are round, fleshy, and retreating. Their ears are also round, medium size, pale coloured, set in a very sloping direction, and lying close to the head. If born during an eclipse of the Moon, they are sometimes blind.

People born under the influence of Venus have a great resemblance to those born under Jupiter, only their beauty is more feminine. They have the white and delicately tinted skin of the Jupiterians, but it is still softer, finer, and more transparent. They have round faces, the cheek-
medium-sized dark eyes ; again, the form of features would decide which planet dominated.

Saturn with Mercury would give a pale dark skin, rather long face, quick-moving black eyes; the form of the head, features, and jaw would decide which planet was dominant; the under-hung jaw is peculiarly Saturnian, and always shows the potent influence of that melancholy planet. The union of Mercury and Saturn (where the former is dominant) gives genius; for Mercury gives bright intelligence, and Saturn concentrative power.

The union of Saturn with Mars gives dark hair with a reddish tint in it, dark eyes and a brown skin with red in the cheeks; if the nose is short, and there are the short wrinkles between the eyebrows, Mars would be dominant.

The union of Saturn and Venus gives a pale complexion, dark hair, a round face if Venus dominates, and the most beautiful eyes in the world, of dark blue with dark eyelashes, of a soft melancholy brown; the nose is long, but not pinched and pointed, as when Saturn is dominant; the lips, too, are generally beautiful, following the type of Venus. Of course, if Saturn dominates, then Venus only appears in the eyes and tint of the skin.

Saturn with the Moon gives a very dull, colourless skin, beautiful dark eyebrows, and either large dark eyes or light eyes with very dark eyelashes. This combination gives an imaginative and superstitious person. If the Moon is dominant, the face is round and the nose small.

The union of Jupiter with the Sun takes a little of the whiteness from the skin of the Jupiterian, and gives a clear brown skin with colour in the lips and cheeks; the hair of a golden brown. This conjunction is supposed to give what is called a cast in the eye; in which case the Sun is the dominant planet, and the eyes would then be of a golden hazel.

The union of Jupiter and Mercury gives a rather dark skin, the face a round oval, and dark grey eyes.

The union of Jupiter and Mars gives a red-coloured skin and large eyes of a blue or grey colour. If Jupiter dominates, the nose will be straight; if Mars, it will be a short aquiline. The union of Venus and Mars is much the same, but the complexion fairer.

The union of Jupiter with the Moon gives a white skin, with a little colour in the cheeks and lips, beautiful eyes of a blue-grey colour, but of which one will be larger and often of a different colour than the other, long brown eyelashes, and well-cut, delicately-marked brown eyebrows; the face will be round; the nose straight, and, if the Moon dominates, somewhat small,-if Jupiter, of medium size.

The union of Jupiter and Venus gives beautiful light brown hair, fine and silky rather than thick, soft brown eyes, long lashes, a beautiful mouth, and a round and dimpled chin. Should Venus be dominant, there will be dimples also either about the lips or in the cheeks.

The union of the Sun and Mercury gives a honeycoloured skin, middle-sized eyes of a light brown, with a quick and penetrating glance, straight, delicate, mobile features ; and if Mercury should be the dominant planet, the forehead will be prominent, the lips parted, and the chin pointed. This union gives a bright intelligence and eloquence of speech.

The union of the Sun and the Moon is rare: it gives much beauty ; straight, regular features, an oval face, light eyes, and hair of a pale gold colour, delicately-marked eyebrows, and long silken lashes, a shade darker than the hair ; the skin is of a pale ivory-white, and the mouth is beautifully formed.

The union of the Moon with Mercury gives an oval face, light brown hair, and large grey eyes with brown flecks in them. The union of the Moon with Mars gives a round face, aquiline nose, and hair of a red fairness : or, in a man, the hair will be of the colourless fairness of the Moon and the beard and moustaches.

The union of Venus with the Sun gives brilliant beauty, a beautiful complexion, hair of a golden brown or rich chestnut, full, bright brown eyes with long eyelashes, deli-cately-formed nose, and a beautiful mouth. People born under this junction have much charm of manner, but they are not very constant; for, although they have much tenderness, they are of the ardent artistic nature, which, from its very susceptibility, cannot be expected to be as constant as those who are less impressionable; they are people of quick rather than deep feelings; they love readily, but as readily forget.
"Women born under the double influence of Venus and the Sun," says an old Italian writer on the subject, are " loving, lovely, and beloved."

## CHAPTER XXXIV.

## PATHOGNOMY.

That branch of the science of physiognomy which is called pathognomy is the knowledge of the signs of the passions, that is, of character in motion. Character at rest is more especially shown by the form of the solid parts of the head and face, by the colouring and texture of the skin, hair, eyes, and eyebrows, and by the appearance of the movable parts when at rest. Character impassioned manifests itself by the movable parts when in motion; the former shows what persons are in general, the latter what they become at particular moments; and in this part of the study of physiognomy the observer has to combat the arts of dissimulation. There are few physiognomists but must confess that they have been occasionally deceived in their judgments of truth and untruth, honesty and dishonesty; but on most occasions these errors have their root in the fact that the physiognomist has made his observations at the wrong moment. A liar is never less capable of deceiv-
ing than at the first moment, before his powers of deception are set in motion: thus the detection of dishonesty of purpose is, at the same time, both difficult and easy; difficult so long as the deceiver imagines he is observed, easy when he is unaware that he is being judged. Besides, by looking at the person under judgment before awaking his powers (if he have them) of deception by accusing him, we avoid falling into the error of confusing timidity with guilt. Nervousness, and not dissimulation, may often make a person who relates a circumstance to another unable to look that other in the face, and we are thus often apt to suspect insincerity where there is only weakness; and though weakness and timidity are often the root of untruth, they are not necessarily so. Not only in the study of insincerity, but in all physiognomical observations there are certain precious moments for judgment, as for instance, the moment of unforeseen, and therefore unprepared, meeting, the moments of welcome and of farewell, the moment preceding the impetuous burst of passion, the moment of its subsiding-especially when the outburst has been interrupted by the sudden entrance of a person whose opinion is of importance, when the powers of dissimulation will be displayed,-the moments of compassion, of love, of envy, and of friendship; the moments especially of the greatest degree of tranquillity and of passion, when the man is entirely himself or entirely forgets himself,-should tell the student of physiognomy what the man is and what he is not,-what he can and what he cannot become.

The passion of jealousy wrinkles the forehead with many complex lines; the eyebrows sink very much, especially in the middle (this is the case in a paroxysm of jealousy, even when the eyebrows are naturally arched), and they are knitted closely together over the bridge of the nose. The eyeballs are half hidden by the lowering brows, and the light of the eye has a fierce, lurid glow. The nostrils are distended, the lines more sharply defined than when the

In Compassion the forehead is calm, but the eyebrows sink over the eyes as in sorrow ; compassion is sadness for another's griefs. The wings of the nose are gently raised, the nostrils somewhat expanded, and the mouth slightly open, with the upper lip raised and slightly projecting.

In Envy the forehead is intersected with many lines; the eyebrows are lowering; the eyes have a restless, uneasy motion; the cheeks are sunken and lined; the lips are drawn tightly over the teeth, and have a spasmodic, uneasy motion.

In Despair the eyebrows descend so as almost to hide the eyes, which are half-closed, with the eyeballs fixed with a strong expression, and without any light in them. The nose seems sunk down, whilst the muscles of the upper part of the cheeks are swelled and drawn down towards the jaws; the mouth is drawn backwards, is more open at the sides than the centre ; and the lower lip is loose, flaccid, and drooping.

In Pain (whether mental or physical) the forehead is intersected with lines; the eyebrows are drawn near to each other over the nose, but rise towards the middle; a deep line is formed from the wings of the nose to the middle of the cheek; the mouth half opens, and is drawn back towards the ears at the corners; the colour generally leaves both cheeks and lips, which become almost livid.

In Sorrow the eyebrows rise at their starting-point near the nose, but droop again suddenly over the eyes; the eyelids are swelled, and half cover the eyes, and the colouring around the eyes and eyelids is livid; the nostrils are drawn downwards; the mouth is half open, but the corners droop very much ; the head is bent on one side; the face is of a leaden colour, and the lips are pale.

In ,loy the forehead is serene; the eyebrows are without motion, and take only their natural curves; the eye is open, and brilliant with light; the corners of the mouth turn up a little and a bright flush of colour suffuses the whole face.
the left thigh; and those who have the third part of Sagittarius rising at their birth are so marked on the right haunch.

Those born under Capricornus have the marks on the knees, which marks are quite flat. When the first part is rising, the mark is on the right knee; when the second, on the left; and when the third, the mole is under the knee.

It will be remembered that the sign Aquarius governs the legs; therefore those who are born with this sign ascending have the mark of it (which is a long-shaped mole) on the right leg (this mark shows extreme inconstancy); when the second part of the sign is rising at birth, the mark is on the left leg; when the third part of the sign is rising at birth, persons are marked with this oval-shaped mole in the calf or muscles of the leg.

The sign Pisces, or the Fishes, governs the feet; therefore those who have this sign in their ascendant are marked on the feet. Those born under the first part have the marks (which are ordinary flat moles) on the right foot; those under the second, on the left ; and those on the third, on the soles of the feet or on the heels. These last are called the royal marks; they are large moles inclining to red, and those who are marked in those places are assured of honours and dignities.

Alfridary for a Diurnal Nativity．｜Alfridary fora Nocturnal Nativity．

|  |  | $\begin{aligned} & \dot{\oplus} \\ & \text { 茴 } \end{aligned}$ |  | $\begin{aligned} & \text { n} \\ & \stackrel{N}{N} \\ & \text { N/ } \end{aligned}$ |  |  | 安宝 | 閏 |  | 旁 | $\stackrel{\text { ® }}{\substack{\text { A } \\ \sim \\ \hline}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\odot-$ | 1 | 156 | $h$－ | 41 | 208 | D－ | 1 | 104 | $\odot-$ | 40 | 156 |
| （－） 가 | 2 | 313 | $h 4$ | 43 | 52 | D $h_{2}$ | 2 | 208 | $\bigcirc$ | 41 | 313 |
| $\bigcirc$ | 4 | 104 | h ${ }^{\circ}$ | 44 | 260 | D 4 | 3 | 313 | $\bigcirc$ | 43 | 104 |
| $\bigcirc$－${ }^{\text {d }}$ | 5 | 260 | h $\odot$ | 46 | 104 | D $\delta$ | 5 | 52 | $\bigcirc$ © | 44 | 260 |
| © h | 7 | 52 | h 9 | 47 | 113 | D © | 6 | 156 | $\odot$ h | 46 | 52 |
| （－） 4 | 8 | 208 | h ¢ | 49 | 153 | D 9 | 7 | 260 | （－） 4 | 47 | 208 |
| －${ }^{\circ}$ | 10 | － | $h \quad D$ | 51 | － | D ¢ | 9 | － | －ठ | 49 | － |
| 우－ | 11 | 52 | $4-$ | 52 | 260 | h－ | 10 | 208 | ¢－ | 50 | 52 |
| ¢ ¢ ¢ | 12 | 104 | 48 | 51 | 156 | h 21 | 12 | 52 | ㅇ ¢ | 51 | 104 |
| ㅇ D | 13 | 156 | $4 \bigcirc$ | 53 | 52 | b ${ }^{\circ}$ | 13 | 260 | ¢ D | 52 | 156 |
| ¢ 2 | 14 | 203 | 47 | 57 | 313 | $h \odot$ | 15 | 104 | 우 h | 53 | 208 |
| ¢ 4 | 15 | 260 | 4 ¢ | 59 | 208 | $h \%$ | 16 | 313 | ¢ 4 | 54 | 260 |
| ¢ \％ | 16 | 313 | 42 | 61 | 104 | $\dagger$ ¢ | 18 | 156 | ㅇ \％ | 55 | 313 |
| $\bigcirc \bigcirc$ | 18 | － | 4 h | 63 | － | $h$ D | 20 | － | 우 | 57 | － |
| ¢－ | 19 | 313 | $\sigma 1$ | 64 | － | 4 － | 21 | 260 | ¢－ | 58 | 313 |
| ¢ D | 21 | 260 | $\delta \odot$ | 65 | － | $4 \delta$ | 23 | 156 | ૪ D | 60 | 260 |
| ¢ $\quad$ ¢ | 23 | 208 | ठ $\quad+$ | 66 | － | $4 \odot$ | 25 | 52 | ช ¢ | 62 | 208 |
| ¢ 4 | 25 | 156 | ठ＇¢ | 67 | － | 49 | 26 | 313 | ¢ 4 | 64 | 156 |
| ¢¢ ${ }^{\text {® }}$ | 27 | 104 | $\sigma$ D | 68 | － | 4 ¢ | 28 | 208 | ¢ $¢$ | 66 | 104 |
| ¢¢ © | 29 | 52 | $\chi^{\circ} \mathrm{h}$ | 69 | － | 42 | 30 | 104 | ¢ $\odot$ | 68 | 52 |
| \％ 9 | 31 | － | ठ 4 | 70 | － | 4 h | 32 | － | ¢ $¢$ | 70 | － |
| D－ | 32 | 104 | 8 － | 73 | － | ठ－ | 33 | － | $8-$ | 73 | － |
| D $h$ | 33 | 208 | $8-$ | 75 | － | $\sigma$ ¢ | 34 | － | $88-$ | 74 | － |
| D 4 | 34 | 313 | $\odot-$ | 76 | 156 | ठ 9 | 35 | － | D－ | 76 | 104 |
| D $\sigma$ | 36 | 52 | © 우 | 77 | 313 | $\delta$ ¢ | 36 | － | D $\boldsymbol{h}$ | 77 | 208 |
| D $\odot$ | 37 | 156 | （－）¢ | 79 | 104 | $\bigcirc 1$ | 37 | － | 2） 4 | 78 | 313 |
| D 9 | 38 | 26 | －D | 80 | 260 | \％$h$ | 38 | － | D ठ | 80 | 25 |
| D ¢ | 40 | － | （－）亿 | 82 | 52 | ठ 4 | 39 | － | $\bigcirc \bigcirc$ | 81 | 260 |

## CHAPTER XXXVIII.

## CONCERNING ALFRIDARIES.

This word is taken from the Greek, and refers to the certain time or number of years of the several planets which in those years dispense their benevolence or malignity according to their natures.

It will be observed from the plate at the beginning of this chapter, that each of the planets has his Alfridary, one after the other,-and in this table will be seen the number of years in which each planet more particularly governs the life.

In all diurnal nativities the Sun begins the first Alfridary, and has ten years of government; Venus succeeds, having eight years of Alfridary; then Mercury, who has seven years of government. After him the Moon rules the existence for seven years; then Saturn for the same number; Jupiter succeeds him for seven years; afterwards Mars dominates the existence for another seven years.

Those that are born in the night have their first Alfridaric years from the Moon, which are nine, followed by those of Saturn, who has seven years; after him Mars is dominant for seven years; then the Sun for the same number of years; succeeded by Venus and Mercury, each only seven years.

The years of an Alfridary are seventy-five-namely, the Sun, ten; the Moon, nine; Saturn, eleven; Jupiter, twelve; Mars, seven; Venus, eight; Mercury, thirteen; the Dragon's Head, three ; the Dragon's Tail, two. These two last have their Alfridaric years separate from the others, and they are those which exceed the seventy years of life, which are weak and feeble. For these signs are not (as we have seen) planets, but only symbols of a place in the Zodiac representing the Moon's north and south nodes.

It will be noticed in these tables that, after the years
of seventy-five, the Sun in a diurnal nativity, and the Moon in a nocturnal nativity, take up again their government, as at the beginning of the life. These tables are interesting as shadowing forth the dates and the nature of the events likely to occur during the life of the native. Thus, in a diurnal nativity, we see Venus ruling with Jupiter at fifteen, and with the Sun at eighteen. This signifies love and marriage as likely to come into the life at somewhere about those years; whilst, in a nocturnal nativity, the strongest marriage influences (that of Jupiter and Venus) do not appear till about twenty-six.* It will be remembered that those born under the Sun marry early, whilst those in whose nativity the Moon is powerful generally marry rather late than early. In either nativity, when Saturn comes up, sorrows by death, sickness, and loss of money may be expected; whilst, when Mars is powerful, evils of a strong and sudden nature appear, such as accidents, sudden deaths, quarrels, and contentions of a vexatious character.

Those born under the Moon have very often serious and passionate loves quite late in life; this is accounted for in some measure by the fact that Venus has seven years of government in a nocturnal nativity from the age of fifty to fifty-seven. The age of forty-four, in a diurnal nativity, would be likely to bring about some misfortune during that year of the native's life; both the infortunes, Saturn and Mars, being then powerful. The same thing occurs in a nocturnal nativity at the age of thirteen, from which age up to twenty there is not much good fortune; it will be remembered that the latter part of the life of a person born at night is generally much happier and altogether more fortunate than the earlier years of existence.

[^11]
## CHAPTER XXXIX.

CONCERNING THE MYSTICAL WHEEL OF PYTHAGOKAS AND THE
METHODS OF WORKING IT.
This mystical figure is copied from a work in old French on Chiromancy and Geomancy, compiled by the Sieur de Peruchio, and published at Paris in 1657.

Arithmancy, or divination by numbers, on which the working of this figure depends, was much practised in various ways during the middle ages; and much confidence appears to have been placed in this wheel of Pythagoras, which resolves questions by a species of sortilegy by numbers, in which the result depends upon the unfettered agency of the mind and will, or the serious intent to know any difficult thing. The wheel is said by the old-world writers to be able "to resolve all questions on all matters upon the result of which the querent desires information, whether of the past, present, or future."

Concerning the method of working it, the Sieur de Peruchio gives the following explanations :-

The wheel, it will be perceived, is divided into four equal parts, the upper part of which contains the numbers which are fortunate, and the lower half those which are unfortunate. Around the wheel are seen the letters of the Alphabet, above which are placed certain corresponding numbers, which are required in the calculations. The numbers in the right half of the wheel represent long time, that is-that the event about which the question is asked will be some time before it comes to pass; whilst those in the left half of the wheel signify short time, that is-that the event about which the querent is anxious will be soon accomplished."

The following table of the mystical numbers representing the planets, and also those belonging to the days
there may be no premeditation in the choice. To this number, thus chosen, the inquirer must add the number answering to the first letter of his first name, which number is seen in the wheel itself where the numbers are above the letters of the alphabet. To this number must be added the number of the day of the week on which the question is asked, and of the planet ruling that day. Then add all these numbers together, and divide the sum by 30 as often as it can be done. Then look for that number which is the remainder in the inner circle of the wheel, observing in what part of the wheel it falls. Should there happen to be no remainder, then the number 30 must be looked for. If the question propounded is whether anything about to be undertaken will succeed or not, if the number falls in the upper part of the wheel the thing will succeed; if, on the contrary, it appears in the lower half, then the matter will have an evil issue. In any question where time is concerned, as how long or how short shall be the matter in hand before being accomplished, observe that one-half of the wheel which represents short and long time, as before explained, and so, whether for good or evil, shall the business quickly or slowly come to pass.

All questions are thus to be asked but one, and that is, whether a sick person shall recover or die; in which case, after proceeding to add the numbers of the Christian name, the day of the week, and the planet, the number representing the Moon's age on the day the question is asked must also be added; for example, if a person whose name is Salome asks on a Wednesday, 20th day of the Moon, if a sick friend should live or die, and chooses from the Table the number of 23 , the matter would be worked thus:-

Number chosen
Number answering to the letter S. . . 9
Number answering to Wednesday . . . 102
Number answering to the planet Mercury . 114
Number of the age of the Mon . . . 20

## 4 Kegan Paul, Trench, Truibner, \&乛 Co.'s Publications.

ALEXANDER, Major-Gen. G. G., Confucius, the Great Teacher. Crown 8vo, 6 s.
ALEXANDER, William, D.D., Bishop of Derry, St. Augustine's Holiday, and other poems. Crown 8vo, 6 s.
The Great Question, and other sermons. Crown 8vo, 6 s .
ALEXANDER, S., Moral Order and Progress: an analysis of ethical conceptions. Post 8vo, 145 .
[Philosophical Library.
ALLEN, Grant, Colour-Sense: its origin and development. An essay in comparative psychology. Post 8vo, 1os. 6 d . [Philosofhical Library.
al Libone, S. A., Dictionary of English Literature and British and Amrrican Authors, from the earliest accounts to the latter half of the 19th century. 3 vols. royal 8 vo , $£ 5$. 8 s.
Amateur Mechanic's Workshop, The : plain and concise directions for the manipulation of wood and metals, by the author of 'The Lathe and its Uses.' 6th edition, numerous woodcuts, 8 vo , 6 s.
AMBERLE Y, Viscount, Analysis or Religious Belief. 2 vols, 8 vo , 30 s.
American Almanac and Treasury of Facts, statistical, financial, and political, edited by Ainsworth R. Spofford. Crown 8vo, $7 s .6 d$.
American Gynecological Society's Transactions, vols. I to 14, 8 vo , 25s. each.
AMOS, Professor Sheldon, History and Principles of the Civil Law of Rome : an aid to the study of scientific and comparative jurisprudence. 8vo, 16 s.
Science of Law. 7th edition, crown 8vo, 5 s. [I.S.S.
Science of Politics. 3rd edition, crown 8vo, 5s. [I.S.S.
anderson, $\mathcal{F}$., English Intercourse with Siam in the Seventeenth Century. Post 8 vo (Triubner's Oriental Series), 15 s.
ANDerson, J., Selungs of the Mergui Archipelago, with four plates. 8 vo , 2s. 6 d .
ANDerson, William, Practical Mercantile Correspondence: a collection of modern letters of business, with notes. 3oth edition, revised, crown 8 vo , 3 s. $6 d$.
anderson, w., and TUGMan, J. E., Mercantile Correspondence : a collection of letters in Portuguese and English, treating of the system of business in the principal cities of the world. 12mo, 6 .
Antiqua Mater: a study of Christian origins. Crown 8vo, 7 f .6 d .
Antiquarian Magazine and Bibliographer, The, edited by Edward Walford and G. W. Redway. Complete in 12 vols. 8 vo , $£ 3$ net.
APPLETON, J. H., and SAYCE, A. H., Dr. Appleton: his life and literary relics. Post 8vo, ios. 6 d . [Philosophical Library.
arbuthnot, Sir A. J., Major-Gen. Sir Thomas Munro: a memoir. Crown 8vo, 3 s. 6 d.
ARCHER, William, William Charles Macready (Eminent Actors). Crown 8vo, 2 s . 6 d .
ARISTOTLE, The Nicomachean Ethics, translated by F. H. Peters. 3rd edition, crown 8 vo , 6 .

BARNES, William, Glossary of the Dorset Dialect, with a grammar of its word-shapening and wording. 8 vo , sewed, 6 s.
Poems of Rural life in the Dorset Dialect. New edition, crown 8vo, 6 .
BARTH, $A$., Religions of India, translated by J. Wood. and edition, post 8vo (Trïbner's Oriental Series), 16s.
bartLett, J. R., Dictionary of Americanisms: a glossary of words and phrases colloquially used in the United States. 4th edition, 8 vo , 21 s .
barton, G. B., The History of New South Wales, from the Records. Vol. I. illustrated with maps, portraits, and sketches, 8vo, halfmorocco, 200 .; cloth, 15 .
bastian, H. Charlton, The Brain as an Organ of Mind, with numerous illustrations. 4th edition, crown 8 vo , 5 .
[I.S.S.
baUGHAN, Rosa, The Influence of the Stars: a treatise on astrology, chiromancy, and physiognomy. 8vo, 5 s.
beal, S., Catena of Buddhist Scriptures, from the Chinese. 8vo, 155.

Romantic Legend of Sarya Buddha, from the Chinese-Sanskrit. Crown 8vo, iss.
Buddhist Literature in China. 8vo, ios. $6 d$.
Life of Hiuen-Tsaing, by the Shamans Hwui Li and Yen-Tsung, with an account of the works of I-Tsing. Post 8vo (Triubner's Oriental Series), 10 .
Si-Yu-Ki : Buddhist Records of the Western World, translated from the Chinese of Hiuen Tsaing (A.d. 629), with map. 2 vols. post 8 vo (Tribner's Oriental Series), 245.
Texts from the Buddhist Canon, commonly known as Dhammapada, translated from the Chinese. Post 8vo (Trübner's Oriental Series), 7s. $6 d$.
BEAMES, John, OUTLINES OF Indian Philology, with a map showing the distribution of Indian languages. Enlarged edition, crown 8vo, 5 s.
Comparative Grammar of the Modern Aryan Languages of IndiA: Hindi, Panjabi, Sindhi, Gujarati, Marathi, Oriya, and .Bengali. 3 vols. 8vo, 16s. each.
BEARD, Charles, Martin Luther and the Reformation in Germany. 8 ro , I s.
bellew, Surgeon-General H. W., History of Cholera in India from 1862 to 188 I , with maps and diagrams. $8 \mathrm{vo}, \npreceq 2.25$.
Kashmir and Kashghar : the journey of the Embassy to Kashghar in $1873-74.8 \mathrm{vo}$, ros. 6 d.
BELLO WS, John, French and English Dictionary for the Pocket, containing the French-English and English-French divisions on the same page; conjugating all the verbs; distinguishing the genders by different types ; giving numerous aids to pronunciation, \&c. 2nd edition, 32 mo , morocco tuck, $125.6 d^{\circ}$.: roan, ios. $6 d$.
Tous les Verbes. Conjugations of all the verbs in the French and English languages. 32 mo , $6 d$.
English Outline Vocabulary for the use of Students of the Chinese, Japanese, and other Languages. Crown 8vo, 6 s.

BLYTH, E. Kell, Life of William Ellis, founder of the Birkbeck Schools. 8vo, 145.
boGGett, W., New Scientific Discoveries. Sewed, is.
Bojesen, Maria, Guide to the Danish Language. immo, 5 s.
Bolif, C., The German Caligraphist. Copies for German handwriting. Oblong 4 to , $\mathrm{I} s$.
bottrell, W., Stories and Folk-lore of West Cornwall, with illustrations. 2nd and 3rd series, 8vo, 6 s. each.
BOWEN, H. C., Studies in English, for the use of modern schools. roth thousand. Small crown 8vo, is. $6 d$.
English Grammar for Beginners. Fcap. 8vo, is.
Simple English Poems. English Literature for Junior Classes, 3 s. Parts I. IJ. and III. 6d. each. Part IV., Is.
BOWLES, Emily, Madame de Maintenon, with portrait. Large crown 8vo, 7 s . 6 d .
$B O Y D, P$., Nágánanda, or The Joy of the Snake World, from the Sanskrit of Sri-Harsha-Deva. Crown 8vo, 4s. 6 d .
brackenbur Y, Major-General, Field Works : their technical construction and tactical application. 2 vols., small crown 8 vo , 125 .
Bradle Y, F. H., The Principles of Logic. 8vo, i6s.
BradSha W'S Dictionary of Mineral Waters Climatic Health Resorts, \&c., with maps and plans. New edition, crown 8vo, $2 \mathrm{~s} .6 d$.
A B C Dictionary of the United States, Canada, and Mexico, showing the most important towns and points of interest, with maps, routes, \&c. New edition, revised, fcap. 8vo, $25.6 d$.
BRAITHWAITE, Robert, True Grounds of Religious Faith'. Crown $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
Brave Men's Footsteps: a book of example and anecdote for young people, by the editor of 'Men who have Risen.' Illustrations by C. Dovie. 9th edition, crown 8 vo , $25.6 d$.
Breitmann Ballads, by C. G. Leland. Only complete edition. Crown 8 vo , 6 s . Another edition (Lotos Series), $3 s .6 \mathrm{~d}$.
brentano, Lujo, History and Ievelopment of Gilds and the Origin of Trade Unions. 8vo, 3 s. $6 d$.
brereton, C. S. H., The Last Days of Olympus: a modern myth. Crown 8vo, 35. 6 d.
bretschneider, e., Medieval Researches from Eastern Asiatic Sources: fragments towards the knowledge of the geography and history of Central and Western Asia from the 13th to the 17th century, with 2 maps. 2 vols. post 8vo (Triüner's Oriental Series), $21 s$.
brette, P. H., and ThomAS, F., French Examination Papers set at the University of London. Part I. Matriculation, and the General Examination for Women. Crown 8vo, 3s. 6d. Key, 5 s.
French Examination Papers set at the University of London. Part II. First B.A. Examinations for Honours and D. Litt. Examinations. Crown 8vo, 7 s.
BRIDGETT, T. E., Blunders and Forgeries: historical essays. Crown 8vo, 6 s.
History of the Holy Eucharist in Great Britain. 2 vols. 8 vo . 18 s.
brinton, D. G., Essays of an Americanist. 8vo, 12 s .
Rig Veda Americanus. 8vo, i2s.
British Museum Publications. List on application.
Brooke, Major C. K., System of Field Training. Small crown 8vo, cloth limp, 2 s .
Brooke, Rev. Stopford A., The Fight of Faith : sermons preached on various occasions. 6th edition, crown 8vo, 5 s.
The Spirit of the Christian Life. 3rd edition, crown 8vo, 5 s. Theology in the English Poets, Cowper, Coleridge, Wordsworth, and Burns. 6th edition, post 8 vo , 5 .
Christ in Modern Life. ifth edition, crown 8vo, 5 s.
Sermons. Two series. I 3 th edition, crown 8vo, 5 s. each.
Life and Letters of F. W. Robertson, with portrait. 2 vols. crown 8 vo , 125. Library edition, 8 vo , with portrait, 125. Popular edition, crown 8 vo , 6 s .
BROWN, Horatio F., Life on the Lagoons, with 2 illustrations and map. Crown 8vo, 6 s.
Venetian Studies. Crown 8vo, 7s. 6 d .
Brown, Rev. J. Baldzein, The Higher Life: its reality, experience, and destny. 7 th edition, crown $8 \mathrm{vo}, 5$.
Doctrine of Annihilation in the Light of the Gospel of Love. 4th edition, crown 8vo, 2 s . 6 d .
The Christian Policy of Life : a book for young men of business. 3 rd edition, crown 8 vo , 3 s. 6 d .
$B R O W N E, E d g a r$ A., How to Use the Ophthalmoscope. 3 rd edition, crown 8vo, 3 s . $6 d$.
Browning, Oscar, Introduction to the History of Educational Theories. 2nd edition, 3 s. $6 d$.
[Education Library.
BROWNING. Bibliography of Robert Browning from 1833 to 188 r . 125.

Illustrations to Browning's Poems, 2 parts. 4to, ios. each.
Browning Society's Papers. 8vo, 188ı-84. Parts I. to XI. ios. each.
brugmann, Karl, Comparative Grammar of the lndo-Germanic Languages. 2 vols. 8 vo , 18 s . each.
bryant, Sophie, Celtic Ireland, with 3 maps. Crown 8vo, 5 s.
bryant, W. Cullen, Poems. Cheap edition, small 8vo, 3s. 6d.
bryce, J., Handbook of Home Rule: being articles on the Irish Question. 2nd edition, crown 8 vo , is. 6 d . ; paper covers, is.
Buddhist Catechism, or Outline of the doctrine of the Buddha Gotama, by Subhadra Bhikshu. i2mo, 25 .
budge, E. A., History of Esarhaddon (Son of Sennacherib), King. of Assyria, B.c. 681-668. Translated from the Cuneiform inscriptions in the British Museum. Post 8vo (Trïbner's Oriental Series), ios. $6 d$.
Archaic Classics, Assyrian texts: being extracts from the Annals of Shalmaneser II., Sennacherib, and Assur-Bani-Pal, with philological notes. Small 4to, 7 s .6 d .

## Kegan Paul, Trench, Trübner, \&o Co.'s Publications. II

BULKELEY,H.J., Alypius : and other poems. Small crown 8vo, 2s.6d. bUNGE, Prof. G., Text-book of Physiological and Pathological. Chemistry, for physicians and students, translated from the German by L. C. Wooldridge. 8 vo , 16 s.
BUNSEN, Ernest de, Islam, or True Christianity. Crown 8vo, 5 s.
BURGESS, James, The Buddhist Cave-Temples and their InSCRIPTIONS, containing views, plans, sections, and elevation of façades of cave-temples; drawings of architectural and mythological sculptures; facsimiles of inscriptions, \&c. ; with descriptive and explanatory text, and translations of inscriptions. With 86 plates and woodcuts. Royal 4to, halfbound, £3. 3s. [Archæological Survey of Western India.]
Elura Cave-Temples, and the Brahmanical and Jaina Caves in Western India, with 66 plates and woodcuts. Royal 4 to, half-bound, \&3. 3s. [Archæological Survey of Western India.]
Reports of the Amaravati and Jaggaypyaeta Buddhist Stupas, containing numerous collotype and other illustrations of Buddhist sculpture and architecture, \&c., in South-eastern India; facsimiles of inscriptions, \&c., with descriptive and explanatory text ; together with transcriptions, translations, and elucidations of the Dhauli and Jaugada inscriptions of Asoka. With numerous plates and woodculs. Royal 4to, half-bound, \&4. 45. [Archæological Survey of Southern India.]
BURNeLL, A. C., Elements of, South Indian Paleography, from the 4th to the 17th century : an introduction to the study of South Indian inscriptions and MSS. Enlarged edition, with map and 35 plates. 4lo, $£^{2}$. 12 s . 6 d .
Classified Index to the Sanskrit MSS. in the Palace at Tanjore, prepared for the Madras Government. 3 parts, 4 to, 10 . ${ }^{\cdot}$ each
BURTON, Lady, Inner Life of Syria, Palestine, and the Holy Land. Post $8 \mathrm{vo}, 6 \mathrm{~s}$.
BUR Y, Richard de, Philobiblon, edited by E. C. Thomas. Crown 8vo ${ }_{2}$ 10s. 6 d .
BUTLER, F., Spanish Teacher and Colloquial Phrase-book. i8mo, half-roan, 25.6 d .
BUXTON, Major, Elements of Military Administration. First part : Permanent System of Administration. Small crown 8vo, 7s. $6 d$.
$B Y R N E$, James, General Principles of the Structure of Language. 2 vols. 8vo, 36 r .
Origin of Greer, Latin, and Gothic Roots. 8vo, i8s.
Cable, G. W., Strange True Stories of Louisiana. 8vo, 7s. 6d.
CAIRD, Mona, The Wing of Azrael. Crown 8vo, $6 s$.
CaLDWELL, Bishop $R$., Comparative Grammar of the Dravidian or South Indian Family of Languages. Enlarged edition, 8vo, 28 s.
Calleja, Camilo, Principles of Universal Physiology. Crown 8vo, 3s. 6 d .
General Physiology, or Physiological Theory of Cosmos. Crown 8vo, 6 s.
Theory of Physics : a rectification of the theories of molar mechanics, heat, chemistry, sound, light, and electricity. Crown 8vo, 5 s .

CAMERINI, E., L'Eco Italiano : a guide to Italian conversation, with vocabulary. 12mo, 4s. 6 d .
Cameron, Miss, Soups and Stews and Choice Ragouts. is. 6d. ; paper, is.
'Campaign of Fredericksburg, November-December 1862: a study for officers of Volunteers, by a Line Officer, with 5 maps and plans. 2nd edition, crown 8 vo , 5 .
CAMPBELL, Prof. Lewis, Æschylus : the seven plays in English verse. Crown 8vo, 7s. 6 d .
Sophocles : the seven plays in English verse. Crown 8vo, 7s. 6d.
CAMPBELL, Wm., Account of Missionary Success in the Island of Formosa, first published in 1650, and now reprinted with copious appendices, illustrations and map. 2 vols, crown 8vo, ios.
The Gospel of St. Matthew in Formosan (Sinkang Dialect), with corresponding versions in Dutch and English. Edited from Gravius's edition of 1661. Fcap. 4to, 10s. 6 d .
Candid Examination of Theism, by Physicus. and edition, post 8vo, 7s. $6 d$.
[Philosophical Library.
CANDLER, C., Prevention of Consumption : a new theory of the nature of the tubercle-bacillus. 8 vo , 105.6 d .
Prevention of Measles. Crown 8vo, 5 s.
Candolle, Alphonse de, Origin of Cultivated Plants. 2nd edition, crown $8 \mathrm{vo}, 5$.
[I.S.S.
CARLYLE, Thomas, Sartor Resartus. Elzevir 8vo (Parchment Library), vellum, 7 s .6 d . ; parchment or cloth, 6 s .
Carpenter, W. B., Principles of Mental Physiology, with their applications to the training and discipline of the mind, and the study of its morbid conditions. Illustrated. 6th edition, 8 vo , 125 .
Nature and Man, with a memorial sketch by J. Estlin Carpenter. Portrait. Large crown 8vo, 8s. $6 d$.
Carreño, Metodo para aprender a Leer, escribir y hablar el Inglés segun el sistema de Ollendorf. 8vo, 4s. $6 d$. Key, 3 s.
CASSAL, Charles, Glossary of Idioms, Gallicisms, and other Difficulties contained in the Senior Course of the 'Modern French Reader.' Crown 8vo, 2s. 6 d .
CASSAL, Ch., and KARCHER, Théodore, Modern French Reader, Junior Course. Ioth edition, crown 8vo, 2s. $6 d$.
Senior Course. 3rd edition, crown 8vo, 4 s .
Senior Course and Glossary in i vol. Crown 8 vo , 6 s .
Little French Reader: extracted from the "Modern French Reader." Third edition, crown 8vo, 25 .
Catholic Dictionary; containing some account of the doctrine, discipline, rites, ceremonies, councils, and religious orders of the Catholic Church. Edited by Thomas Arnold. 3rd edition, demy 8vo, 21 s .
CATLIN, George, O-Kee-PA, a religious ceremony ; and other customs of the Mandans. With 13 coloured illustrations. Small 4to, I4s.
The Lifted and Subsided Rocks of America, with their influence on the oceanic, atmospheric, and land currents, and the distribution of races. With 2 maps. Crown 8vo, 6s. $6 d$.
Shut your Mouth and Save your Life, with 29 illustrations 8th edition, crown $8 \mathrm{vo}, 2 \mathrm{~s} .6 \mathrm{~d}$.

Kegan Paul, Trench, Truibner, \& Co.'s Publications. 13
CHALMERS, J., Structure of Chinese Characters, under 300 primary forms, after the Shwoh-wan, 100 A.D. $8 \mathrm{vo}, 12 \mathrm{~s} .6 \mathrm{~d}$.
Chamberlain, Basil, Classical Poetry of the Japanese. Post 8 vo (Trübner's Oriental Series), 7s. $6 d$.
Simplified Japanese Grammar. Crown 8vo, 5 s.
Romanised Japanese Reader, consisting of Japanese anecdotes and maxims, with English translations and notes. 12mo, 6 s.
Handbook of Colioquial Japanese. 8vo, 12 s .6 d .
Things Japanese. Crown 8vo, 7s. 6 d .
CHAMBERS, J. D., Theological and Philosophical Works of Hermes Trismegistus, Christian Neoplatonist. Translated from the Greek. $8 \mathrm{vo}, 7 \mathrm{~s} .6 d$.
CHARNOCK, R. S., Nuces Etymologice. Crown 8vo, ios.
Prgenomina, or The etymology of the principal Christian names of Great Britain and Ireland. Crown 8vo, $6 s$.
Chatterfi, Mohini, Bhagavad Gîtâ, or The Lord's Lay. Translated from the Sanskrit, with commentary and notes. 2nd edition, royal 8vo, 10s. $6 d$.
Chatcer, G., Canterbury Tales, edited by A. W. Pollard. 2 vols. elzevir 8vo (Parchment Library), vellum, 15 s . ; parchment or cloth, 12 s.
Chaucer Society. Subscription, two guineas per annum. List of publications on application.
CHE YNE, Canon, The Prophecies of Isaiah, with notes and dissertations. 2 vols. 5 th edition, $8 \mathrm{vo}, 25$ s.
Job and Solomon, or The wisdom of the Old Testament. 8vo, 12s. 6 d.
The Psalms, or Book of the praises of Israel, with commentary. 8vo, 16s. Elzevir 8vo (Parchnent Library), vellum, 7s. 6d. ; parchment or cloth, 6 s.
CHILDERS, R. C., Pali-English Dictionary, with Sanskrit equivalents. Imperial 8 vo , £3. 3 s .
CLAPPERTON, Jane Hume, Scientific Meliorism and the Evolution of Happiness. Large crown 8vo, 8s. 6 d .
CLARKE, Henry W., History of Tithes, from Abraham to Queen Victoria. Crown 8vo, 5 s.
CLARKE, James Freeman, Ten Great Religions : an essay in comparative theology. $8 \mathrm{vo}, 10 \mathrm{l} .6 \mathrm{~d}$.
Ten Great Religions. Part II. A Comparison of all Religions. 8vo, 10s. $6 d$.
CLAUSEWITZ, General Carl von, On War, translated by Colonel Graham. Fcap. 4to, Ios. $6 d$.
CLEMENT, C. E., and HUTTON, L., Artists of the Nineteenth Century and their Works. Two thousand and fifty biographical sketches. 3rd edition, revised, crown 8vo, 15 .
CLERY, Col. C. Francis, Minor Tactics, with 26 maps and plans. roth edition, revised, crown 8 vo , 9 s.

14 Kegan Paul, Trench, Truibner, \& Co.'s Publications.
Clifford, W. K., Common Sense of the Exact Sciences. ind edition, with 100 figures, crown $8 \mathrm{vo}, 5$.
[I.S.S.
.CLODD, Edzard, Chidhood of the World : a simple account of man in early times. 8th edition, crown 8vo, 3s. Special edition for schools, is.
Childhood of Religions, including a simple account of the birth and growth of myths and legends. 8th thousand, crown 8vo, 5s. Special edition for schools, Is. $6 d$.
Jesus of Nazareth, with a brief sketch of Jewish history to the time of His birth. 2nd edition, small crown 8vo, 6 s . Special edition for schools, in 2 parts, each is. $6 d$.
COCKLE, Mrs. Moss, The Golden Quest : and other poems. Small crown 8vo, $25.6 d$.
CODD, John, Legend of the Middle Ages, and other songs of the past and present. Crown 8vo, 4 .
COGHILL, Mrs. H., Oak and Maple : poems. Crown 8vo, 3s. $6 d$.
COKE, Henry, Creeds of the Day, or Collated opinions of reputable thinkers. 2 vols. 8vo, 2 Is .
COLEbrooke, H. T., Miscellaneous Essays, with biography by his son, Sir T. E. Colebrooke. 3 vols. 8vo, 42 s .
COLERIDGE, Hon. Stephen, The Sanctity of Confession: a romance. Crown 8 vo , 5 s.
Collette, C. H., Life, Times, and Writings of Thomas Cranmer, D.D., the First Reforming Archbishop of Canterbury. 8vo, 7s. $6 d$.

Pope Joan : an historical study, from the Greek of Rhoildis. 12 mo , 25. $6 d$.

COLLINS, Mabel, Through the Gates of Gold: a fragment of thought. Small 8vo, 4s. $6 d$.
Colville, Lieut.-Col. C. F., Military Tribunals. Crown 8vo, sewed, 2s. 6 d.
COMPTON, C. G., Scot Free : a novel. Crown 8vo, 6 s.
COMTE, Auguste, Catechism of Positive Religion, from the French by r. Congreve. 2nd edition, crown 8vo, 2s. $6 d$.
Eight Circulars of Auguste Comte. Fcap. 8vo, is. $6 d$.
Appeal to Conservatives. Crown 8vo, 2s. 6 d .
Positive Philosophy of Auguste Comte, translated and condensed by Harriet Martineau. 2 vols. 2nd edition, post $8 \mathrm{vo}, 25$.
Concise Handbook to Madeira, with plan and map. and edition, fcap. 8 vo , is. 6 d .
CONTE, Joseph le, Sight : an exposition of the principles of monocular and binocular vision. 2nd edition, with 132 illustrations, crown 8vo, 5 . [I.S.S.
Contopoulos, $N$., Lexicon of Modern Greek-English and English-Modern Greek. 2 vols. 8vo, 27 s.
conway, M. D., Emerson at Home and Abroad, with portrait. Post 8vo, ios. 6 d .
[Philosophical Library.
Sacred Anthology : a book of ethnical scriptures. New edition, crown 8 vo , 5 .

CONWAY, R. S., Verner's Law in Italy: an essay in the history of the Indo-European sibilants. $8 \mathrm{vo}, 5$ s.
COOK, Louisa S., Geometrical Psychology, or The science of representation. An abstract of the theories and diagrams of B. W. Betts. 16 plates. $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
COOKE, Prof. J. P., New Chemistry, with 3 I illustrations. 9th edition, crown 8vo, 5 s.
[I.S.S.
COOKE, M. C., FUNGI: their nature, influences, and uses, edited by M. J. Berkeley, with numerous illustrations. 4th edition. crown 8vo, 5 s.
[I.S.S.
Introduction to Fresh-Water Alge, with an enumeration of all the British species, with 13 plates. Crown 8vo, 5 s. [I.S.S.
COOMARA SWAMY, Mutu, The Dathavansa, or The history of the tooth relic of Gotama Buddha. Pali text. 8vo, 10s. 6d. English translation, 6 s.
Sutta Nipata, or Dialogues and discourses of Gotama Buddha, translated from the original Pali. Crown 8vo, $6 s$.
Corpus Inscriptionum Indicarum. Vol. I. Inscriptions of Asoka, by A. Cunningham, 4to, with 3I plates, 32 s . Vol. II. [Not yet published.] Vol. III. Inscriptions of the Early Gupta Kings and their Successors, by J. F. Fleet, 4to, 50 s.

COTTON, H. J. S., New India, or India in transition. 3rd edition, crown $8 \mathrm{vo}, 4 \mathrm{~s} .6 \mathrm{~d}$. ; cheap edition, paper covers, 1 s .
COTTON, Louise, Palmistry and its Practical Uses. 12 plates, crown 8vo, 2 s. 6 d .
COWELL, $E . B$., Short Introduction to the Ordinary Prakrit of the Sanskrit Dramas. Crown 8vo, 3s. 6 d .
Prakrita-Prakasa, or The Prakrit Grammar of Vararuchi, with the Commentary (Manorama) of Bhamaha. 8vo, 14 s .
COWELL, E. B., and GOUGH, A. E., Sarva-Darsana-Samgraha, or Review of the different systems of Hindu philosophy. Post 8vo (Trübner's Oriental Series), 10s. $6 d$.
COX, Sir George W., Mythology of the Aryan Nations. New edition, $8 \mathrm{vo}, \mathrm{I} 6 \mathrm{~s}$.
Tales of Ancient Greece. New edition, small crown 8vo, $6 s$.
Manual of Mythology in the Form of Question and Answer. New edition, fcap. $8 \mathrm{vo}, 3$ s.
Introduction to the Science of Comparative Mythology and Folk-lore. 2nd edition, crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
COX, Sir G. W., and JONES, E. H., Popular Romances of the Middle Ages. 3rd edition, crown 8vo, 6 s .
COX, Samuel, D.D., Commentary on the Book of Job, with a translation. 2nd edition, $8 \mathrm{vo}, 15 \mathrm{~s}$.
Salvator Mundi, or Is Christ the saviour of all men ? 12 th edition, crown $8 \mathrm{vo}, 2 \mathrm{~s} .6 \mathrm{~d}$.
The Larger Hope: a sequel to 'Salvator Mundi.' and edition, 16 mo , 1 s .
The Genesis of Evil, and other sermons, mainly expository. 4th edition, crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
Balaam : an exposition and a study. Crown 8vo, 5 s.
Miracles : an argument and a challenge. Crown 8vo, 2s. $6 d$.

## 16 Kegan Paul, Trench, Triibner, \& Co.'s Publications.

COXHEAD, Ethel, Birds and Babies, with 33 illustrations. 2nd edition, imp. 16mo, cloth, is.
CRANBROOK, James, Founders of Christianity, or Discourses upon the origin of the Christian religion. Post 8 vo , 6 .
CraVen, T., English-Hindustani and Hindustani-English Dictionary. 18mo, 3 s. $6 d$.
CRAWFURD, Oswald, Sylvia Arden, with frontispiece. Crown 8vo, is.
CRUISE, F. R., Notes of a Visit to the Scenes in which the Life of Thomas a Kempis was spent, with numerous illustrations. 8vo, i2s.
CUNNINGHAM, Major-General Alex., Ancient Geography of India. I. The Buddhist period, including the campaigns of Alexander and the travels of Hwen-Thsang, with 13 maps. 8 vo , fi. 8 s .
Archeological Survey of India, reports, with numerous plates. Vols. I. to XXIII. royal 8vo, ios. and 125. each.
General Index, royal 8 vo , $\mathbf{1 2 s}$. (India Office).
Inscriptions of Asoka, with 31 plates. (Corpus Inscriptionum Indicarum, Vol. I.) 4to, 32 s .
CURR, Edward M., The Australian Race: its origin, languages, customs, \&c., with map and illustrations. 3 vols. 8 vo, I vol. $410, \npreceq 2$. 25 .
CURTEIS, Canon, Bishop Selwyn of New Zealand and of Lichfield: a sketch of his life and work, with further gleanings from his letters, sermons, and speeches. Large crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
CUST, R., Modern Languages of the East Indies, with 2 language maps. Post 8vo (Trübner's Oriental Series), 7s. $6 d$.
Linguistic and Oriental Essays. Post 8vo (Triubner's Oriental Series), first series, Ios. 6 d. ; second series, with 6 maps, 215 .
Sketch of the Modern Languages of Africa, with language map and 31 portraits. 2 vols. post 8vo (Tribuner's Oriental Series), 185.
Pictures of Indian Life, sketched with the pen from 1852 to 188 r , with maps. Crown 8vo, 7s. 6 d.
DANA, E. S., Text-Book of Mineralogy, with treatise on crystallography and physical mineralogy. 3rd edition, with 800 woodcuts and plate, $8 \mathrm{vo}, 15$.
DANA, James D., Text-Book of Geology, for schools, illustrated. Crown 8vo, ios.
Manual of Geology, illustrated by a chart of the world, and over 1,000 figures. 8vo, 21s.
The Geological Story briefly told, illustrated. 12 mo , 7 s .6 d .
Danf, J. D., and BrUSh, G. J., System of Mineralogy. 5th edition, royal 8vo, £2. 2s.
Manual of Mineralogy and Petrography. 4th edition, numerous woodcuts, crown 8vo, 8s. $6 d$.
DANIELL, C. J., Industrial Competition of Asia: an inquiry into the influence of currency on commerce in the East, $\mathbf{1 2 s}$.
Dante" $S$ Treatise "De Vulgari Eloquentiâ," translated with notes by A. G. F. Howell, 3 s. 6 d.
DASH, Blancor, Dreaming. Small crown 8vo, 5 s.
Tales of a Tennis Party. Small 8vo, 5 s.

Kegan Paul, Trench, Triubner, \& Co's Publications. 17
D'ASSIER, Adolphe, Posthumous Humanity : a study of phantoms, from the French by H. S. Olcott, with appendix. Crown 8vo, 7s. $6 d$.
DAVIES, G. Christopher, Rambles and Adventures of our School Field Club, with 4 illustrations. New and cheaper edition, crown 8vo, 3 s .6 d .
DAVIES, $\mathcal{F}$., Sānkhya Kārikà of Iswara Krishna: an exposition of the system of Kapila. Post 8 vo (Trübner's Oriental Series), 6 s.
The Bhagavad Gitâ, or The Sacred Lay, translated from the Sanskrit. Post 8vo (Trübner's Oriental Series), 8s. 6d.
DAVITT, Michael, Speech before the Special Commission. Crown $8 \mathrm{vo}, 5$.
DAWE, William, Sketches in Verse. Small 8vo, 3s. 6d.
DAWSON, C. A., Sappho. Small 8vo, 5 s.
DAWSON, George, Prayers, first series, edited by his wife. Ioth edition, small $8 \mathrm{vo}, 3 \mathrm{~s}$. 6.1 .
Prayers, second series, edited by George St. Clair. Small 8vo, 3s. 6d.
Sermons on Disputed Points and Special Occasions, edited by his wife. 5 th edition, small $8 \mathrm{vo}, 3 \mathrm{~s} .6 d$.
Sermons on Daily Life and Duty, edited by his wife. 5th edition, small $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
The Authentic Gospel, and other sermons, edited by George St. Clair. 4th edition, small 8vo, 3s. $6 d$.
Every-day Counsels, edited by George St. Clair. Crown 8vo, $6 s$.
Biographical Lectures, edited by George St. Clair. 3rd edition large crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
Shakespeare, and other lectures, edited by George St. Clair. Large crown $8 \mathrm{vo}, 7 \mathrm{~s}$. 6 d .
DAWSON, Sir J. W., Geological History of Plants, with 80 figures. Crown 8vo, 5 s.
[I.S.S.
DEAN, Teresa H., How to be Beautiful : Nature unmasked. A book for every woman. Fcap. 8vo, 2s. $6 d$.
DEICHMANN, Baroness, Life of Carmen Sylva, Queen of Roumania, with 5 illustrations. $8 \mathrm{vo}, 12 \mathrm{~s}$.
DE JONCOURT, Madame Marie, Wholesome Cookery. 5th edition, crown 8 vo, Is. $6 d$. ; paper covers, is.
$D E L B R U C K, B$., Introduction to the Study of Language : the history and methods of comparative philology of the Indo-European languages. $8 \mathrm{vo}, 5 \mathrm{~s}$.
Doubter's Doubt about Science and Religion. Crown 8vo, 3s. 6d.
Denman, Hon. G., The Story of the Kings of Rome, in verse. 16 mo , parchment, is. 6 d .
DenNYS, $N$. B., Folk-lore of China, and its Affinities with that of the Aryan and Semitic Races. 8vo, ios. $6 d$.
DE QUINCEY. Confessions of an English Opium Eater, edited by Richard Garnett. Elzevir 8vo (Parchment Library), vellum, 7s. 6d.; parchment or cloth, $6 s$.

FIELD, $D$. D., Outlines of an International Code. and edition, royal 8 vo , £. 2 s .
fife-COOKSON, Lieut.-Colonel, Man and the Deity : an essay in verse. Small 8 vo , 25 .
The Empire of Man. Small 8vo, 2s. 6d.
FinN, Alexander, Persian for Travellers. Oblong 32mo, 5 s.
fitzGerald, Mrs. P. F., A Protest against Agnosticism: introduction to a new theory of Idealism. 8vo, $3 \mathrm{~s} .6 d$.
Essay on the Philosophy of Self-Consciousness, comprising an analysis of reason and the rationale of love. 8vo, 5 .
Treatise on the Principle of Sufficient Reason: a psychological thecry of reasoning, showing the relativity of thought to the thinker, of recognition to cognition, \&c. 8 vo , 6 s .
FITZGERALD, R. D., Australian Orchids. Part I. 7 plates; part II. Io plates ; part III. 10 plates; part IV. 10 plates; part V. 10 plates ; part VI. Io plates. Each part, coloured, 21s.; plain, 10s. $6 d$. Part VII. 10 plates. Vol. II. part I. ro plates. Each, coloured, 25 s.
Five-o'clock Tea, containing receipts for cakes, savoury sandwiches, \&c. 8th thousand. Fcp. 8vo, is. 6d.; paper covers, is.
fitzpa trick, W. J., Life of the Very Rev. T. N. Burke, with portrait. 2 vols. $8 \mathrm{vo}, 30 \mathrm{~s}$.
fleet, J. F., Inscriptions of the Early Gupta Kings and their Successors. (Corpus Inscriptionum Indicarum, Vol. III.) 4to, 50 s.
fletcher, J. S., Andrewlina. Crown 8vo, is. 6d.; paper covers, is.
The Winding Way. Crown 8vo, 6 s.
fornander, A., Account of the Polynesian Race: its origin and migrations, and the ancient history of the Hawaiian people. Post 8vo. Vol. I. 7 ss . 6 d . Vol. II. ros. 6 d . Vol. III. 9s. [Philosophical Library.
fotheringham, James, Studies in the Poetry of Robert Browning. 2nd edition, crown 8vo, 6 s.
FOX, Charles, The Pilgrims : an allegory of the soul's progress from the earthly to the heavenly state. Crown 8vo, 5 .
FOX, $J$. $A$., Key to the Irish Question. Crown 8vo, 7s. 6d.
FRANCIS, Frances, Mosquito: a tale of the Mexican frontier. Crown 8vo, 3 s. $6 d$.
franklyn, H. B., The Great Battles of 1870, and Blockade of Metz, with large map, sketch map, and frontispiece. 8 vo , 15 .
FREEBOROUGH, E., and RANKEN, C. E., Chess Openings, ancient and modern, revised and corrected up to the present time from the best authorities. Large post $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
freeman, E. A., Lectures to American Audiences. I. The English People in its Three Homes; II. Practical Bearings of General European History. Post 8vo, 8s. 6d.
French Lyrics, edited by George Saintsbury, with frontispiece. Elzevir 8vo (Parchment Library), vellum, 7s. 6d. ; parchment or cloth, 6 .
friedrifch P., Progressive German Reader, with copious notes, Crown 8vo, 4s. $6 d$.

## 24 Kegan Paul, Trench, Tribner, \& Co.'s Publications.

GIbB, E. $\mathcal{F}$. W., The History of the Forty Vezirs, or The Story of the Forty Morns and Eves, translated from the Turkish. Crown 8vo, ios. $6 d$.
GILbert, Mrs., Autobiography, and other Memorials, edited by Josiah Gilbert. 5th edition, crown 8vo, 7s. $6 d$.
GOETHE'S Faust, translated from the German by John Anster, with an introduction by Burdett Mason. With illustrations (18 in black and white, 10 in colour) by Frank M. Gregory. Grand folio, t3. 3 s.
GOLDSMITH, O., Vicar of Wakefield, edited by Austin Dobson. Elzevir 8vo (Parchment Library), vellum, 7s. 6d. ; parchment or cloth, 6 s.
GOODCHILD, J. A., My Friends at Sant' Ampelio. Crown 8vo, 7s. 6d.
GORDON, Major-General C. G., His Journals at Khartoum. Printed from the original MS., with introduction and notes by A. Egmont Hake. Portrait, 2 maps, and 30 illustrations. 2 vols. $8 \mathrm{vo}, 21 \mathrm{~s}$. Cheap edition, 6 s.
Gordon's Last Journal: a facsimile of the last journal received in England from General Gordon, reproduced by photo-lithography. Imperial 4to, £3. 3 s .
GORDON, Sir H. W., Events in the Life of General Gordon, from the day of his birth to the day of his death, with maps and illustrations. 2nd edition, $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
Gospel according to Matthew, Mark, and Luke (The). Elzevir 8vo (Parchment Library), vellum, 7s. 6 d . ; parchment or cloth, $6 s$.
GOSSE, Edmund, Seventeenth Century Studies: a contribution to the history of English poetry. 8vo, 10s. 6 d .
New Poems. Crown 8vo, 7s. 6 d .
Firdausi in Exile, and other poems. 2nd edition. Elzevir 8vo, gilt top, 6 .
On Viol and Flute: lyrical poems, with frontispiece by L. Alma tadema, and tailpiece by Hamo Thornycroft. Elzevir 8vo, 6 s.
Life of Philip Henry Gosse, by his son. 8vo, 15 s.
GOSSIP, G. H. D., The Chess-Player's Text-Book : an elementary treatise on the game of chess. Numerous diagrams. 16mo, 25 .
GOUGH, A. E., Philosophy of the Upanishads. Post 8vo (Trïbner's Oriental Series), 9 s.
GOUGH, Edward, The Bible True from the Beginning : a commentary on all those portions of Scripture that are most questioned and assailed. Vols. I to 4, 8vo, i6s. each.
GOVER, C. E., Folk-Songs of Southern India, containing Canarese, Badaga, Coorg, Tamil, Malayalam, and Telugu songs. 8vo, ros. $6 d$.
GOWER, Lord Ronald, My Reminiscences. Miniature edition, printed on hand-made paper, limp parchment antique, ios. 6 d .
Bric-A-Brac: being some photoprints illustrating art objects at Gower Lodge, Windsor, with letterpress descriptions. Super royal 8vo, 155 . ; extra binding, 21s.
Last Days of Marie Antoinette : an historical sketch, with portrait and facsimiles. Fcap. 4to, 1os. $6 d$.
Notes of a Tour from Brindisi to Yokohama, 1883-1884. Fcap. 8 vo , 2 s . 6 d .
Rupert of the Rhine : a biographical sketch of the life of Prince Rupert, with 3 portraits. Crown 8 vo , buckram, 6 s.

GRAHAM, William, The Creed of Science: religious, moral, and social. 2nd edition, revised, crown $8 \mathrm{vo}, 6$.
The Social Problem, in its Economic, Moral and Political Aspects. 8vo, 14 s .
Socialism New and Old. Crown 8vo, 5 s.
[I.S.S.
Grammaire Albanaise, à l'usage de ceux qui désirent apprendre cette langue sans l'aide d'un maitre, par P. W. Crown 8vo, 7s. 6d.
$G R A Y, \mathcal{F} .$, Ancient Proverbs and Maxims from Burmese Sources, or The Niti literature of Burma. Post 8vo (Trübner's Oriental Series), 6 s.
GRAY, Maxzell, The Reproach of Annesley, with frontispiece. Crown 8vo, 6 s.
Silence of Dean Maitland, with frontispiece. Crown 8vo, 6 s.
Westminster Chimes, and other poems. Small 8vo, 5 s.
GREG, W. R., Literary and Social Judgments. 4th edition, 2 vols. crown 8vo, 15 .
The Creed of Christendom, 8th edition. (Philosophical Library.) 2 vols. post $8 \mathrm{vo}, 15$.
Enigmas of Life, 17 th edition. (Philosophical Library.) Post 8vo, 10s. $6 d$.
Political Problems for our Age and Country. 8vo, ios. 6d.
Miscellaneous Essays. Two series. Crown 8vo, 7s. 6d. each.
GREY, Rowland, In Sunny Switzerland: a tale of six weeks. 2nd edition, small $8 \mathrm{vo}, 5$.
Lindenblumen, and other stories. Small 8vo, 5 s.
By Virtue of His Office. Crown 8vo, $6 s$.
Jacob's Letter, and other stories. Crown 8vo, $6 s$.
GRIFFIN, Sir Lepel, The Rajas of the Punjab : history of the principal states in the Punjab, and their political relations with the British Government. Royal 8vo, 2IS.
GR1FFIS, W. E., The Mikado's Empire. Book I. History of Japan from B.C. 660 to A.D. 1872. Book II. Personal Experiences, Observations, and Studies in Japan, 1870-1874. 2nd edition, illustrated, 8vo, 205.
Japanese Fairy World: stories from the wonder-lore of Japan with 12 plates. Square $16 \mathrm{mo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
GRIFFITH, F. Ll., and PETRIE, W. M. F., Two Hieroglyphic Papyri from Tanis, with 15 plates. 4to, boards, 5 s.
GR1fFTth, F. L., The Inscriptions of Siut and Der Rifeh, with 21 plates. 4to, 10 .
GRIFFITH, R. T. H., Birth of the War-God: a poem from the Sanskrit of KÁlidasA. 2nd edition, post 8vo (Trübner's Oriental Series), 5 s.
Yúsuf and Zulaika : a poem by Jami, translated from the Persian into English verse. Post 8vo (Trübner's Oriental Series), 8s. 6d.
GrimLE Y, H. N., The Prayer of Humanity: sermons on the Lord's Prayer. Crown 8vo, 3s. 6d.
Tremadoc Sermons, chiefly on the Spiritual Body, the Unseen World, and the Divine Humanity. 4th edition, crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
The Temple of Humanity, and other sermons. Crown 8vo, 6 s.

## 26 Kegan Paul, Trench, Triibner, \& Co.'s Publications.

$G U B B I N S, J$. $H$., Dictionary of Chinese-Japanese Words in the Japanese Language. Part i (A to J). Crown 8vo, $7 \mathrm{~s}, 6 \mathrm{~d}$.
GUBERNATIS, Angelo de, Zoological Mythology, or the legends of animals. 2 vols. 8 vo , $£ \mathrm{I} .8$ s.
GUICCIARDINI, Counsels and Reflections, translated by N. H. Thomson. Crown 8vo, 6s.
GURNE Y, Alfred, The Vision of the Fucharist, and other poems. Crown 8vo, 5 s.
A Christmas Faggot. Small 8vo, 5 s.
Voices from the Holy Sepulchre, and other poems. Crown 8vo, 5 s.
Wagner's Parsifal : a study. Fcap. 8vo, is. 6 d .
Our Catholic Inheritance in the Larger Hope. Crown 8vo, Is. 6 d .
GURNE Y, Edmund, MYERS, F. W. H., and PODMORE, F., Phantasms of the Living. 2 vols. 8 vo , 21 s .
HaDDON, Caroline, The Larger Life: studies in Hinton's ethics. Crown 8vo, 5 s.
HAECKEL, Prof. Ernst, The History of Creation, translation revised by Professor E. Ray Lankester, with coloured plates and genealogical trees of the various groups of both plants and animals. 3rd edition, 2 vols. post $8 \mathrm{vo}, 32 \mathrm{~s}$.
The History of the Evolution of Man, with numerous illustrations. 2 vols. post $8 \mathrm{vo}, 32 \mathrm{~s}$.
A Visit to Ceylon. Post 8vo, 7s. 6d.
Freedom in Science and Teaching, with a prefatory note by Prof. T. H. Huxley. Crown 8vo, 5 s.

HAGGARD, H. Rider, Cetywayo and his White Neighbours, or Remarks on recent events in Zululand, Natal, and the Transvaal. 3rd edition, crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
HAGGARD, W. H., and LE STRANGE, G., The Vazir of Lankuran : a Persian play, with a grammatical introduction, translation, notes, and vocabulary. Crown 8vo, 10s. 6 d .
HAHN, T., Tsuni- || Goam, the Supreme Being of the Khoi-Khoi. Post 8vo (Trübner's Oriental Series), 7s. 6d.
HAINES, C. R., Christianity and Islam in Spain, a.d. 756-iozi. Crown 8vo, 2s. 6 d .
HALDEMAN, S. S., Pennsylvania Dutch : a dialect of South Germany with an infusion of English. 8vo, 3s. 6 d .
HALL, F. T., The Pedigree of the Devil, with 7 autotype illustrations from designs by the Author. 8vo, 7s. $6 d$.
HALLOCK, Charles, The Sportsman's Gazetteer and General Guide to the game animals, birds, and fishes of North America. Maps and portrair. Crown 8vo, 15 s.
HALTZOCH, E., South Indian Inscriptions : Tamil and Sanskrit, Vol. 1. 12s. (Arch. Survey of India.)
hamilton. Memoirs of Arthur Hamilton, B.A., of Trinity College, Cambridge. Crown 8vo, $6 s$.
hamilton, Capt. Ian, The Fighting of the Future. Crown 8vo, Is.
HARRIS, C., Laurence : a poem. Small 8vo, 2s. 6 d .
harris, Emily M., Narrative of the Holy Bible. Crown 8vo, 5 s. Lady Dobbs : a novel. 2 vols. crown $8 \mathrm{vo}, 21 s$.
HARRISON, Clifford, In Hours of Leisure. and edition, crown $8 \mathrm{vo}_{r}$ 5 .
HARriSON, Col. R., Officer's Memorandum Book for Peace and War. 4th edition, revised, oblong 32 mo , red basil, with pencil, 3 s .6 d .
hartmann, Eduard von, Philosophy of the Unconscious, translated by W. C. Coupland. 3 vols. post 8vo, 31s. 6d. [Philosophical Library.
hartmann, Franz, Magic, White and Black, or The science of finite and infinite life. Crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
The Life of Paracelsus, and the Substance of his Teachings. Post 8vo, ios. $6 d$.
Life and Doctrines of Jacob Boehme: an introduction to the study of his works. Post 8 vo , 1os. 6 d .
hartmann, R., Anthropoid Apes, with 63 illustrations. Crown 8vo, 2nd edition, 5 .
[I.S.S
harvey, W. F., Simplified Grammar of the Spanish Language, Crown 8 vo, 3 s. 6 d .
haUG, M., Essays on the Sacred Language, Writings, andReligion of the Parsis. 3rd edition, edited and enlarged by E. W. West, post 8vo (Trübner's Oriental Series), 16 s.
haweis, H. R., Current Coin. Materialism-The Devil-Crime-Drunkenness-Pauperism-Emotion-Recreation-The Sabbath. 6th edition, crown $8 \mathrm{vo}, 5$.
Arrows in the Air. 5 th edition, crown $8 \mathrm{vo}, 5 \mathrm{~s}$.
Speech in Season. 6th edition, crown 8vo, 5 s.
Thoughts for the Times. 14th edition, crown $8 \mathrm{vo}, 55$.
Unsectarian Family Prayers. New edition, fcap. 8vo, is. $6 d$.
HAWTHORNE, Nathaniel, Works. Complete in 12 vols. large post 8vo, 7s. 6d. each.
HEATH, Richard, Edgar Quinet: his early life and writings, with portraits, illustrations, and an autograph letter. Post 8vo, 12s. $6 d$.
[Philosophical Library.
Hebrew Literature Society. Lists on application.
hecker, J. F. C., The Epidemics of the Middle Ages, translated by G. B. Babington. 3rd edition, 8vo, gs. $6 d$.
heidenhain, Rudolph, Hypnotism, or Animal Magnetism, with preface by G. J. Romanes. 2nd edition, small 8vo, 2 s . $6 d$.
heilprin, $A$., Bermuda Islands, 8vo, 18 s.
heilprin, Prof. A., Geographical and Geological Distribution of Animals, with frontispiece. Crown 8vo, 5 s.
[I.S.S.
heine, ., Religion and Philosophy in Germany, translated by J. Snodgrass. Post 8vo, 6s. [Philosophical Library.

The love-Songs of Heine, englished by H. B. Briggs. Post 8vo, parchment, 3 s. $6 d$.

28 Kegan Paul, Trench, Trübner, \&o Co's Publications.
HENDRIKS, Dom Lawerence, The London Charterhouse: its monks and its martyrs. Illustrated, 8vo. I4s.
henslow, Prof. G., Origin of Floral Structures through Insect and other Agencies, with 88 illustrations. Crown 8 vo , 5 .
hepburn, J. C., Japanese and English Dictionary. and edition, imperial 8vo, half-roan, 185.
Japanese-English and English-Japanese Dictionary. 3 rd edition, 8vo, half-morocco, cloth sides, 30 . Pocket edition, square 16 mo , 145 .
hermes trismegistus, Works, translated by J. D. Chambers. Post $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
The Virgin of the World, translated and edited by the Authors of 'The Perfect Way.' Illustrations. 4to, imitation parchment, ios. 6 d .
HERSHON, P. $\mathcal{F}$., Talmudic Miscellany, or One thousand and one extracts from the Talmud, the Midrashim, and the Kabbalah. Post 8vo (Tribner's Oriental Series), 14s.
HIllebrand, Karl, France and the French in the Second half of the 19th Certury, from the third German edition. Post 8vo, ios. $6 d$.
HILMY, H. H. Prince Ibrahim, The Literature of Egypt and the SOUDAN, a bibliography; comprising printed books, periodical writings and papers of learned societies, maps and charts, ancient papyri manuscripts, drawings, \&c. 2 vols. demy 4to, £3. 3 s.
hinton. Life and Letters of James Hinton, with an introduction by Sir W. W. GulL, and portrait engraved on steel by C. H. Jeens. 6th edition, crown 8vo, 8s. $6 d$.
Philosophy and Religion : selections from the manuscripts of the late James Hinton, edited by Caroline Haddon. 2nd edition, crown 8 vo , 5 s.
The Law-breaker, and The Coming of the Law, edited by Margaret Hinton. Crown 8vo, 6 s.
The Mystery of Pain. New edition, fcap. 8vo, is.
hodgSon, B. $H$., Essays on the Languages, Literature, and Religion of Nepal and Tibet. Royal 8vo, i4s.
Essays relating to Indian Subjects. 2 vols. post 8vo (Trübner's Oriental Series), 28s.
hodgson, J. E., Academy Lectures. Crown 8vo, 7s. 6d.
hodgSon, W. B., The Education of Girls; and The Employment of Women of the Upper Classes educationally considered. 2nd edition, crown 8 vo , 3 5. 6 d .
Holbein Society. Subscription, one guinea per annum. List of publications on application.
holmes-forbes, A. W., The Science of Beauty : an analytical inquiry into the laws of esthetics. 2nd edition, post $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
Holmes, Oliver Wendell, John Lothrop Motley : a memoir. Crown 8 vo , 6 .
Life of Ralph Waldo Emerson, with portrait. English copyright edition, crown 8vo, 6 s.
holyoake, G. J., History of Co-operation in England: its. literature and its advocates. 2 vols. crown 8vo, 14 s.
Self-help by the People: thirty-three years of co-operation in Rochdale. 9th edition, crown 8vo, $25.6 d$.
HOME, Mme. Dunglas, D. D. Home : his life and mission, with portrait. 8 vo , 125.6 d .
Gift of D. D. Home. 8vo, ios.
HOMER'S Iliad. Greek text, with translation by J. G. Cordery. 2 vols. 8vo, 14s. Cheap edition (translation only), crown 8vo, 5 .
hoole Henty, Science and Art of Training: a handbook for athletes. $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
HOOPER, Mary, Little Dinners: how to serve them with elegance and economy. 2Ist edition, crown 8vo, 2s. 6 d .
Cookery for Invalids, Persons of Delicate Digestion, and Children. 5th edition, crown 8vo, 2s. 6 d .
Every-day Meals : being economical and wholesome recipes for breakfast, luncheon, and supper. 7 th edition, crown $8 \mathrm{vo}, 2 \mathrm{~s} .6 \mathrm{~d}$.
hopkins, Ellice, Work amongst Working Men. 6th edition, crown 8vo, 3 s. $6 d$.
HOPKINS, E. W., Ordinances of Manu, translated from the Sanskrit, with an introduction by the late A. C. Burnell. Post 8vo (Trïbner's Oriental Series), 125.
hopkins, F. L., Elementary Grammar of the Turkish Language, with a few easy exercises. Crown 8vo, 3 s. $6 d$.
HORATIUS FLACCUS, $Q$. Opera, edited by F. A. Cornish, with frontispiece. Elzevir 8 vo (Parchment Library), vellum, 7 s .6 d .; parchment or clotb, 6 s.
hornada Y, W. T., Two Years in a Jungle, with illustrations. 8 vo , 21s.
hospitalier, E., The Modern Applications of Electricity, translated and enlarged by Julius Maier. 2nd edition, revised, with many additions and numerous illustrations, 2 vols. $8 \mathrm{vo}, 25$.
howells, W. D., A Little Girl among the Old Masters, with 54 plates. Oblong crown 8vo, ros.
hUeS, Ivan, Heart to Heart. Small 8vo, 5 s.
HUGHES, $H$., Principles of Natural and Supernatural Morals Vol. I. Natural Morals. 8 vo , 12 s .
hUGHES, Walter, Lyra Mancuniensis. Small 8vo, is. 6d.
hULME, F. Edward, Mathematical Drawing Instruments, and How to USE THEm, with illustrations. 3rd edition, imperial 16 mo , 35.6 d .
hUMBOLDT, Baron W. von, The Sphere and Duties of Government, from the German by J. Coulthard. Post 8 vo , 5 .
hunter, Capt. F. M., Account of the British Settlement of aden, in Arabia. 8 vo , cloth, 7 s .6 d .
[India Office.
hUNTER, Hay, and WHYTE, Walter, My Ducats and My Daughter, with frontispiece. Crown 8 vo , 6 s .

## 30 Kegan Paul, Trench, 'Trübner, \&o Co.'s Publications.

hUNTER, Sir W. W., Imperial Gazetteer of India. New edition, with maps. 1886-87. 14 vols. half-morocco, $£ 3$. 3 s.
The Indian Empire: its people, history, and products. and edition, revised, with map, 8vo, £1. Is.
Brief History of the Indian People. 4th edition, with map, crown 8vo, 3 s. $6 d$.
The Indian Musalmans. 3rd edition, 8 vo , ios. 6 d .
Statistical Account of Bengal. 20 vols. 8vo, half-morocco, $£ 5$. (India Office.)
Statistical Account of Assam, with 2 maps. 2 vols. 8vo, halfmorocco, ros. (India Offce.)
hutchinson, A. B., The Mind of Mencius, or Political Economy founded upon Moral Philosophy. A systematic digest of the doctrines of the Chinese philosopher Mencius, translated from the German of Faber, with additional notes. Post 8 vo (Trübner's Oriental Series), ios. 6 d .
HUTCHINSON, Colonel, and MACGREGOR, Major, Military Sketching and Reconnaissance. 5th edition, with 16 plates, small crown 8vo, 4 .
hUXLE Y, Prof. T. H., The Crayfish : an introduction to the study of zoology, with 82 illustrations. $\quad 5$ th edition, crown 8 vo , 5 s . [I.S.S.
hYNDMAN, H. M., Historical Basis of Socialism in England. Large crown $8 \mathrm{vo}, 8 \mathrm{~s} .6 \mathrm{~d}$.
IHNE, W., Latin Grammar for Beginners, on Ahn's system. 12mo, 3 s.
IM THURN, Everard F., Among the Indians of Guiana: sketches, chiefly anthropologic, from the interior of British Guiana, with 53 illustrations and a map. $8 \mathrm{vo}, 18$ s.
India.-Gazetteer of the Bombay Presidency. 8vo, half-bound. Vols. II. to XXV. 8s. to $16 s$ s. per vol.
Statistical, Descriptive, and Historical Account of the North-Western Provinces of India. 8vo, half-bound. Vols. I. to Xiv. ios. and 12s.' per volume.
Geographical Department of the India Office, London. List of publications on application.
Geological Survey of India. List of publications on application.
INGELOW, Jean, Off the Skelligs: a novel, with frontispiece. Crown 8vo, 6 s.
INGLEBY, Clement M., Essays, edited by his Son. Crown 8vo, 7s. $6 d$.
INGLEBY, Holcombe, Echoes from Naples, and other poems, with illustrations by his Wife. Crown 8vo, 3 s. 6 d .
INMAN, James, Nautical Tables, designed for the use of British seamen. New edition, revised and enlarged, 8vo, $\mathbf{1 6 5}$.
Irresponsibility and its Recognition, by a Graduate of Oxford. Crown 8vo, 3 s. 6 d .
IVANOFFS RUssian Grammar, 16th edition, translated, enlarged, and arranged for use of students by Major W. E. Gowan. 8vo, 6 s.
JACOB, G. A., Manual of Hindu Pantheism: the Vedantasara. 2nd edition, post 8vo (Triubner's Oriental Series), 6 .

Kegan Paul, Trench, Triibner, \& Co.'s Publications. 3I
$J A P P$, Alexander $H$., Days with Industrials : adventures and experiences among curious industries, with illustrations. Crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
$J \ddot{A} S C H K E, H . A .$, A Tibetan-English Dictionary, with special reference to the prevailing dialects, to which is added an English-Tibetan vocabulary. Imperial 8 vo , \&I. Ios. (India Offece.)
Tibetan Grammar, prepared by Dr. H. Wenzel. and edition, crown 8vo, 5 s.
IENKINS, E., and RA YMOND, J., Architect's Legal Handbook. 4th edition, revised, crown 8 vo , 6 s.
JENKINS, E., A Modern Paladin : contemporary manners. Crown $8 \mathrm{vo}, 5$.
JENKINS, Jabez, Vest-Pocket Lexicon : an English dictionary of all except familiar words, including the principal scientific and technical terms. 64 mo , roan, 1 s .6 d .; cloth, is.
JENKINS, R. C., Heraldry, English and Foreign, with a dictionary of heraldic terms and 156 illustrations. Small 8vo, 3s. $6 d$.
JENNINGS, Hargrave, The Indian Religions, or Results of the mysterious Buddhism. 8vo, 10s. $6 d$.
Jesus the Carpenter of Nazareth, by a Layman. Crown 8vo, 7s. 6 d .
JEVONS, W. Stanley, Money and the Mechanism of Exchange. 8th edition, crown 8vo, 5 s. [I.S.S.
JOHNSON, C. P., Hints to Collectors of Original Editions of the Works of Dickèns. Crown 8vo, vellum, $6 s$.
Hints to Collectors of Original Editions of the Works of Thackeray. Crown 8vo, vellum, 6 s .
JOhnson, edruin, The Rise of Christendom. 8vo, 14 s.
JOHNSON, J. B., Things Present and Things to Come. Crown 8vo, 4s. $6 d$.
JOHNSON, Samuel, Oriental Religions and their Relation to Universal Religion. Persia. 8vo, 18 s .
Oriental Religions and their Relation to Universal Religion. India. 2 vols. 215 s. (Philosophical Library.)
JOHNSTON, H. H., The Kilima-njaro Expedition : a record of scientific exploration in Eastern Equatorial Africa, with 6 maps and 80 illustrations. 8vo, 21 s.
History of a Stave, with 47 illustrations. Square 8vo, $6 s$.
JOLY, N., Man before Metals, with 48 illustrations. 4th edition, crown 8vo, 5 s. [I.S.S.
JOLL Y, J., Manava-Dharma-Castra: the Code of Manu. Original Sanskrit text, with critical notes. Post 8vo (Trübner's Oriental Series), 10s. $6 d$.
Jordan, F., Character as seen in Body and Parentage. Crown 8 vo , paper boards, $2 s$.
JOSEPH, N. S., Religion, Natural and Revealed : a series of progressive lessons for Jewish youth. Crown 8vo, 3 s.
$J U D D$, Prof. J. W., Volcanoes: what they are and what they teach, with 96 illustrations on wood. 4th edition, crown $8 \mathrm{vo}, 5 \mathrm{~s}$. [I.S.S.
JUVENALIS SATIRE, with a literal English prose translation and notes by J. D. Lewis. 2nd edition, 2 vols. 8vo, 125.

# 34 Kegan Paul, Trench, Truibner, \& Co.'s Publications. 

> LANGSTROTH on the Hive and Honey Bee. Revised and enlarged edition, with numerous illustrations. 8vo, gs.

Larmoyer, M. de, Practical French Grammar. Part I. crown 8vo, 3s. $6 d$.
Lathe (The) and its Uses, or Instruction in the art of turning wood and metal. 6th edition, illustrated, 8 vo , 10s. 6 d .
LE-BRUN, L., Materials for Translating English into French. 7 th edition, post $8 \mathrm{vo}, 4 \mathrm{~s} .6 \mathrm{~d}$.
LEE, G., Manual of Politics. Small crown 8vo, 2s. 6d.
Lefevre, Right Hon. G. Shaw, Peel and O'Connell. 8vo, ios. 6d.
Incidents of Coercion : a journal of visits to Ireland. 3rd edition, crown 8 vo , limp cloth, is. $6 d$. ; paper covers, is.
Irish Members and English Gaolers. Crown 8vo, limp cloth, Is $6 d$.; paper covers, is.
Combination and Coercion in Ireland: sequel to 'Incidents of Coercion.' Crown 8vo, cloth, is. 6d. ; paper covers, is.
LEGGE, James, Chinese Classics, with a translation, critical and exegetical. 8 parts published. Royal 8 vo , £2. 2 s . each.
Chinese Classics, translated into English. Popular edition, crown 8vo. Vol. I. Life and Teachings of Confucius. 6th edition, 10s. $6 d$. Vol. II. Works of Mencius, 125 s. Vol. III. She-King, or Boak of Poetry, 12 s .
LELAND,C. G., Breitmann Ballads. The only authorised edition, including nineteen original ballads, illustrating his travels in Europe. Crown $8 \mathrm{vo}, 6 \mathrm{~s}$. Another edition (Lotos Series), 3 s .6 d .
Gaudeamus : humorous poems from the German of Joseph Victor Scheffel and others. $16 \mathrm{mo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
English Gipsies and their Language. 2nd edition, crown 8vo, 7s. 6 d .
Fu-Sang ; or The discovery of America by Chinese Buddhist priests in the 5 th century. Crown 8vo, 7 s .6 d .
Pidgin-English Sing-Song, or Songs and stories in the ChinaEnglish dialect. 2nd edition, crown 8vo, 5 .
The Gypsies. Crown 8vo, ios. $6 d$.
Lendenfeld, R. von, Monograph of the Horny Sponges, with 50 plates. Issued by direction of the Royal Society. $4 \mathrm{to}, £ 3$.
LEOPARDI, Giacomo, Essays and Dialogues of, translated by Charles Edwardes, with biographical sketch. Post 8vo, 7s. $6 d$.
[Philosophical Library.
LesLe Y, J. P., Man's Origin and Destiny, sketched from the platform of the Physical Sciences. 2nd edition, crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
LESSING, Gotthold E., Education of the Human Race, from the German by F. W. Robertson. Fcap. 8vo, 2s. $6 d$.
LEVI, Prof. Leone, International Law, with materials for a code of international law. Crown 8vo, 5 s.
[I.S.S.
LEWES, George Henry, Problems of Life and Mind. 8'vo.
Series i. Foundations of a Creed. 2 vols. 28 s.
Series ii. Physical Basis of Mind. With illustrations, 16s. Series iii. 2 vols. 22 s . $6 d$.

Light on the Path, for the personal use of those who are ignorant of the Eastern Wisdom. Written down by M. C. Fcap. 8vo, Is. $6 d$.
LILLIE, Arthur, Popular Life of Buddha, containing an answer to the Hibbert Lectures of 188 I . With illustrations. Crown 8vo, 6 s .
Buddhism in Christendom, or Jesus the Essene, with illustrations. $8 \mathrm{vo}, \mathrm{I} 5$.
LILLY, W. S., Characteristics from the Writings of Cardinal Newman: selections from his various works. 8th edition, with portrait, crown 8vo, 6 s.
LINDSA Y, Lady, Lyrics, and other Poems. Elzevir 8vo, 5 s.
LINTON, W. J., Rare Poems of the r6th and iyth Centuries. Crown 8vo, 5 s.
LINTON, W. J., and STODDARD, R. H., English Verse. 5 vols. crown 8vo, 5 s. each.
Chaucer to Burns-Translations-Lyrics of the Nineteenth Century Dramatic Scenes and Characters-Ballads and Romances.
LIVERSIDGE, A., Minerals of New South Wales, \&c., with large coloured map. Royal $8 \mathrm{vo}, \mathrm{I} 8 \mathrm{~s}$.
LOCHER, Carl, Explanation of Organ Stops, with hints for effective combinations. $8 \mathrm{vo}, 5$ s.
LOCKER, F., London Lyrics. Ioth edition, with portrait, elzevir 8vo, cloth extra, gilt top, 5 .
LOCKHART, W., Life of Antonio Rosmini Serbati, with portraits 2 vols. crown 8vo, 125.
LOCKYER, J. Norman, Studies in Spectrum Analysis, with 6 photographic illustrations of spectra, and numerous engravings on wood. 4th edition, crown $8 \mathrm{vo}, 6 s .6 d$.
[I.S.S.
LOMMEL, Dr. Eugene, Nature of Light, with a general acconut of Physical Optics, with 188 illustrations and a table of spectra in chromo-lithography. $5^{\text {th }}$ edition, crown 8 vo , 5 .
[I.S.S.
LONG, J., Eastern Proverbs and Emblems illustrating Old Truths Post 8 vo (Trübner's Oriental Series), 6 s.
LONGFELLOW, Samuel, Life of H. Wadsworth Longfellow, by his brother, with portraits and illustrations. 3 vols. $8 \mathrm{vo}, 42 \mathrm{~s}$.
LONSDALE, Margaret, SISTER DORA: a biography, with portrait. 3oth edition, small $8 \mathrm{vo}, 2 \mathrm{~s}$. $6 d$.
George Eliot : thoughts upon her life, her books, and herself. 2nd edition, small 8 vo , Is. $6 d$.
LOTI, Pierre, Rarahu ; or, the Marriage of Loti. 4s.; paper, $2 s .6 \mathrm{~d}$.
LOWDER. Charles Lowder : a biography, by the author of 'St. Teresa.' 12th edition, with portrait, crown 8vo, 3s. 6d.
LOWe, R. W., Thomas Betterton. Crown 8vo, 2s. 6d. [Eminent Actors. LOWELL, James Russell, Biglow Papers, edited by Thomas Hughes, Q.C. Fcap. 8vo, 2s. 6d.
LO WSLE Y, Major B., Glossary of Berkshire Words and Phrases. Crown 8vo, half-calf, gilt edges, interleaved, 12 s .6 d .

## 36 Kegan Paul, Trench, Tribbner, \&' Co.'s Publications.

LUBBOCK, Sir John, Ants, Bees, and Wasps : a record of observations on the habits of the social hymenoptera, with 5 chromo-lithographic illustrations. Ioth edition, crown 8vo, 55.
[I.S.S.
On the Senses, Instincts, and Intelligence of Animals, with special reference to insects, with roo illustrations. 3rd edition, crown 8vo, 5 s.
[I.S.S.
LÜCkES, Eva C. E., Lectures on General Nursing, delivered to the Probationers of the London Hospital Training School for Nurses. 3rd edition, crown 8 vo , 2s. 6 d .
LUKIN, J., Amongst Machines : a description of various mechanical appliances used in the manufacture of wood, metal, \&c. A book for boys. 2nd edition, with 64 engravings, crown 8 vo , 3 s. $6 d$.
The Boy Engineers: what they did, and how they did it. A book for boys. With 30 engravings. Imperial $16 \mathrm{mo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
The Young Mechanic : a book for boys, containing directions for the use of all kinds of tools, and for the construction of steam-engines and mechanical models. 6th edition, with yo engravings, crown 8vo, 3 s. $6 d$.
LULWORTH, Eric, Sunshine and Shower, and other poems. Small 8vo, 5 s.
lUMLEY, E., Art of Judging the Character of Individuals from their Handwriting and Style, with 35 plates. Square 16 mo , 5 .
iUYS, J., The Brain and its Functions, with illustrations. 3rd edition, crown 8 vo , 5 s. [I.S.S.
LYALL, Sir Alfred, Verses written in India. Elzevir 8vo, gilt top, 5 s. L YSCHINSKA, M. J., and MONTEFIORE, T. G., Froebel's Ethical Teaching : two essays. Fcap. 8vo, 2s. $6 d$.
LytTon, Earl of, Life, Letters, and Literary Remains of Edward Bulwer, Lord Lytton, with portraits, illustrations, and facsimiles. 8 vo . Vols. I. and II. 32 s.
macaula YS Essays on Men and Books: Lord Clive, Milton, Earl of Chatham, Lord Byron, edited by Alex. H. Japp (Lotos Series), 3s. $6 d$.
MACDONALD, George, Donal Grant, with frontispiece. Crown 8vo, 6 s.
Home Again, with frontispiece. Crown 8vo, $6 s$.
Castle Warlock, with frontispiece. Crown 8vo, 6 s .
Malcolm, with portrait of the author engraved on steel. Crown 8vo, $6 s$.
The Marquis of Lossie, with frontispiece. Crown 8vo, 6s.
St. George and St. Michael, with frontispiece. Crown 8vo, 6 s.
What's Mine's Mine, with frontispiece. Crown 8vo, $6 s$.
Annals of a Quiet Neighbourhood, with frontispiece. Crown 8vo, $6 s$.
The Seaboard Parish : a sequel to 'Annals of a Quiet Neighbourhood,' with frontispiece. Crown Svo, $6 s$.
Wilfred Cumbermede: an autobiographical story, with frontispiece. Crown 8vo, 6 .
Thomas Wingfold, Curate, with frontispiece. Crown 8vo, 6 s.
Paul Faber, Surgeon, with frontispiece. Crown 8vo, 6 s.
The Elect Lady, with frontispiece. Crown 8vo, 6 s .

Kegan Paul, Trench, Trübner, \& Co.'s Publications.
MEYER, G. Hermann von, Organs of Speech and their Application in the Formation of Articulate Sounds, with 47 woodcuts. Crown 8vo, 5 s.
[I.S.S.
ME YNELL, Wilfrid, John Henry Newman, the Founder of Modern Anglicanism and a Cardinal of the Roman Church. Crown 8vo, 2s. $6 d$.
MILL, John Stuart, Auguste Comte and Positivism. 3rd edition, post 8vo, 3 s. $6 d$.
[Philosophical Library.
MILLHOUSE, John, English and Italian Dictionary. 2 vols. 8vo, 125.

Manual of Italian Conversation. r8mo, 2 s .
MILNE, Prof. J., Earthquakes and other Earth Movements, with 38 figures. 2nd edition, crown 8 vo , 5 .
[I.S.S.
milton, John, Prose Writings, edited by E. Myers. Elzevir 8vo (Parchment Library), vellum, 7s. $6 d$.; parchment or cloth, $6 s$.
Poetical Works. 2 vols. elzevir 8vo (Parchment Library), vellum, 7 s .6 d . ; parchment or cloth, 6 s.
Sonnets, edited by Mark Pattison, with portrait. Elzevir 8vo (Parchment Library), vellum, $7 \mathrm{~s} .6 d$. ; parchment or cloth, $6 s$.
MINTON, Francis, Capital and Wages. 8vo, ifs.
Welfare of the Millions. Crown 8vo, limp cloth, is. 6d. ; paper covers, Is.
mitchell, e. ., Forty Days in the Holy Land, with 6 illustrations. Crown 8vo, 6 .
MITCHELL, Lucy M., History of Ancient Sculpture, with numerous illustrations. Super-royal $8 \mathrm{vo}, 42 \mathrm{~s}$.
MIVART, St. George, On Truth. 8vo, i6s.
Origin of Human Reason. 8vo, ios. 6 d .
moCkler, E., Grammar of the Baloochee Language, as it is spoken in Makran (ancient Gedrosia), in the Persia-Arabic and Roman characters. Fcap. 8vo, 5 s.
MONIER-WILLIAMS, Sir M., Modern India and the Indians : a series of impressions, notes, and essays. 5 th edition, post 8 vo (Triubner's Oriental Series), i4s.
MOODIE, D. C. F., History of the Battles and Adventures of the British, the boers, the Zulus, \&C., in South Africa, with illustrations and coloured maps. 2 vols. crown $8 \mathrm{vo}, 36$ s.
morfill, $W$. R., Simplified Grammar of the Polish Language. Crown 8vo, 3 s. $6 d$.
Simplified Serbian Grammar. Crown 8vo, 4 s . 6 d .
MORFIT, Campbell, Manufacture of Soaps, with illustrations 8 vo , £2. 125.6 d .
Pure Fertilizers, and the chemical conversion of rock guanos, \&c., into various valuable products, with 28 plates. $8 \mathrm{vo}, £_{4} .45$.
MOORE, Aubrey L., Essays, scientific and philosophical, with memoir of the author. Crown 8vo, 6 s.
Lectures and Papers on the History of the Reformation in England and on the Continent. 8vo, 16 s.

MOORE, Aubrey L., Science and the Faith: essays on apologetic subjects. Crown 8 vo , 6 s.
MORISON, J. Cotter, The Service of Man : an essay towards the religion of the future. Crown 8 vo , 5 .
morris, Charles, Aryan Sun-Myths the Origin of Religions. Introduction by Charles Morris. Crown 8vo, 6 s.
MORrIS, Anne C., Diary and Letters of Gouverneur Morris Minister of the U.S. to France, with portraits. 2 vols. $8 \mathrm{vo}, 305$.
MORRIS, Lezvis, Poetical Works. New and cheaper edition, 5 vols. fcap. 8vo, 5s. each.
Songs of Two Worlds, 13 th edition.
The Epic of Hades, 23 rd edition.
Gwen and The Ode of Life, 7th edition.
Songs Unsung and Gycia, 5th edition.
Songs of Britain, zrd edition.
Poetical Works. In y vol. crown $8 \mathrm{vo}, 6 \mathrm{~s}$. Cloth extra, gilt leaves, 7s. 6 d.
The Epic of Hades, with 16 autotype illustrations, after the drawings of the late George. R. Chapman. 4to, cloth extra, gilt leaves, 2 Is .
The Epic of Hades. Presentation edition, 4to, cloth extra, gilt leaves, 10s. 6 d .
Birthday Book, edited by S. S. Copeman, with frontispiece. 32 mo , cloth extra, gilt edges, 25 . ; cloth limp, 1s. 6 d.
A Vision of Saints. Fcap. 8vo, $6 s$.
MORSELLI, Prof. H., Suicide: an essay on comparative moral statistics. 2nd edition, with diagrams, crown 8vo, 5 s. [I.S.S.
MOSENTHAL, $J$. de, and HARTING, James E., Ostriches and Ostrich Farming. 2nd edition, with 8 full-page illustrations and 20 woodcuts, royal 8 vo , ios. $6 d$.
mueller, F. von, Select Plants for Extra Tropical Countries. 8 vo , 8 .
[India Office.
MUIR, John, Original Sanskrit Texts, on the origin and history of the people of India. 5 vols. 8 vo .
Mythical and Legendary Accounts of the Origin of Caste. 3rd edition, $£ \mathrm{I}$. Is.
*** This work is also issued as a volume of Triüner's Oriental Series, at the same price.
The Trans-Himalayan Origin of the Hindus. and edition, £r. is.
The Vedas. and edition, 16 s.
The Principal Indian Deities. and edition, $£$ i. is.
Cosmogony, Mythology, \&c., of the Indians in the Vedic Age $3^{\text {rd }}$ edition, 6 I. Is.
Metrical Translations from Sanskrit Writers. Post 8vo (Triubner's Oriental Series), 145.
MULHALL, M. G. and E. T., Handboor of the River Plate, comprising the Argentine Republic, Uruguay, and Paraguay, with 6 maps. 5th edition, crown 880, 7s. $6 d$.

MULHOLLAND, Rosa, Marcella Grace: an Irish novel. Crown 8vo,6s.
A Fair Emigrant, with frontispiece. Crown 8vo, $6 s$.
MÜLLER, F. Max, Outline Dictionary, for the use of missionaries, explorers, and students of language. 12 mo , morocco, 7 s . 6 d .
Sacred Hymns of the Brahmins, as preserved in the oldest collection of religious poetry, the Rig-Veda-Sanhita. Vol. I. Hymns to the Maruts, or the Storm-Gods. 8vo, 12s. $6 d$.
Hymns of the Rig-Veda, in the Sanhita and Pada texts. 2 vols. 2nd edition, 8 vo , $£ \mathrm{I}$. 125.
M $\ddot{U} L L E R$, E., Simplified Grammar of the Pali Language. Crown 8vo, 7 s . 6 d .
Munchausen's Travels and Surprising Adventures, illustrated by Alfred Crowquill (Lotos Series), 3s. 6 d .
MURPHY, J. J., Sonnets : and other poems. Small 8vo, 5 s.
NA VILLE, E., Store City of Pithom, and Route of the Exodus, with 15 plates and maps. 3rd edition, royal 40, 25 .
Goshen, with II plates. Royal 4to, 25 s.
NAVILLE, E., and GRIffith, F. Ll., The Mound of the Jew, \&c., with 26 plates, 25 s.
[Egypt Exploration Fund.
"NEMO," What is Truth? A consideration of the doubts as to the efficacy of prayer, raised by evolutionists, materialists, and others. Crown 8vo, 5 s.
Nevill, F., Retrogression or Development. Ciown 8vo, 3s. 6 d.
The Victory of Love. Crown 8vo, 3s. $6 d$.
NE VILL, J. H. N., Biology of Daily Life. Post 8vo, 3s. $6 d$.
NE WMAN. Characteristics from the Writings of Cardinal Newman. Selections from his various works, arranged by W. S. Lilly. 8 th edition, with portrait, crown 8 vo , 6 s.
*** Portrait of the late Cardinal Newman, mounted for framing, 2 s .6 d .
NE WMAN, Francis William, Essays on Diet. Small 8vo, cloth limp, 2 s .
Miscellanies. Essays, tracts, and addresses, moral and religious. 8 vo . Vol. I. ios. 6 d . Vols. II. and III. 12s. each. Vol. IV. ios. 6 d .
Contributions chiefly to the Early History of the late Cardinal newman. Crown 8vo, 3s. $6 d$.
Reminiscences of Two Exiles and Two Wars. Crown 8vo, 3 s. 6 d .
Phases of Faith, or Passages from the history of my Creed. Crown 8vo, $35.6 d$.
The Soul : her sorrows and her aspirations. roth edition, post 8vo, 3s. 6 d.
Hebrew Theism. Royal 8vo, 4s. 6 d .
Anglo-Saxon Abolition of Negro Slavery. 8vo, 5 s.
A Handbook of Modern Arabic. Post 8vo, $6 s$.
Dictionary of Modern Arabic (Anglo-Arabic and Arabo-English). 2 vols. crown $8 \mathrm{vo}, \notin \mathrm{I}$. 1 s .
NEWTON-ROBINSON, C., Tintinnabula : poems. Elzevir 8vo, 3s. $6 d$.

NICHOLS, J. B., and DYMOND, C. W., Practical Value of Christianity, two prize essays. Crown 8vo, 3s. 6 d .
NICOLS, Arthut, Chapters from the Physical History of the Earth : an introduction to geology and palaontology, with numerous illustrations. Crown 8vo, 5 s.
Notes on Cavalry Tactics, Organisation, \&c., by a Cavalry Officer, with diagrams. 8 vo , 125 .
NUGENTS French-English and English-French Pocket DicTIONARY. $24 \mathrm{mo}, 35$.
Numismata Orientalia (The). Royal 4to, in paper wrapper. Part I. Ancient Indian Weights, by E. Thomas, with a plate and map, 9s. $6 d$. Part II. Coins of the Urtuki Turkumáns, by S. Lane Poole, with 6 plates, gs. Part III. Coinage of Lydia and Persia, by Barclay V. Head, with 3 plates, Ios. $6 d$. Part IV. Coins of the Tuluni Dynasty, by E. T. Rogers, with i plate, 5s. Part V. Parthian Coinage, by Percy Gardner, with 8 plates, 18 s. Part VI. Ancient Coins and Measures of Ceylon, by T. W. Rhys Davids, with I plate, ros.
Vol. I. containing the first six parts, as specified above. Royal halfbound, 63 . 135 . 6 d.
Vol. II. Coins of the Jews : being a history of the Jewish coinage in the Old and New Testaments, by F. W. Madden, with 279 woodcuts and plate. Royal 4to, $£ 2$.
Vol. III. part I. The Coins of Arakan, of Pegu, and of Burma, by Lieut.-General Sir Arthur Phayre. Also contains the Indian Balhara, and the Arabian Intercourse with India in the Ninth and following Centuries, by Edward Thomas, with 5 illustrations. Royal 4to, 8s. $6 d$.
Vol. III. part II. The Coins of Southern India, by Sir W. Ellior with map and plates. Royal 4 to, 25 s.
OATES, Frank, Matabele Land and the Victoria Falls: a naturalist's wanderings in the interior of South Africa, edited by C. G. OAtes, with numerous illustrations and 4 maps. 8 vo , 21 s .
o'brien, R. Barry, Irish Wrongs and English Remedies, with other essays. Crown 8 vo , 5 s.
Home Ruler's Manual. Crown 8vo, cloth, is. 6 d . ; paper covers, is.
Life and Letters of Thomas Drummond, Under-Secretary in Ireland, 1835-40. 8vo, 145.
ó CONNOR, E., Index to Shakespeare's Works. Crown 8vo, 5 s. OGLE, Anna C., A Lost Love. Small crown 8vo, 2s. $6 d$.
olcott, Colonel, Posthumous Humanity : a study of phantoms, from the French of Adolphe D'Assier, with appendix and notes. Crown $8 \mathrm{vo}, 7 \mathrm{7} .6 \mathrm{~d}$.
Theosophy, Religion, and Occult Science, with glossary of Eastern words. Crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
otté, E. C., Dano-Norwegian Grammar: a manual for students of Danish, based on the Ollendorffian system. 3rd edition, crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$. Key, 3 s.
Simplified Grammar of the Danish Language. Crown 8ro, 2s. $6 d$.
Simplified Grammar of the Swedish Language. Crown 8vo, 2s. $6 d$.

## Pulpit Commentary-cont.

ROMANS, by the Rev. J. Barmby; homiletics by Kev. Prof. J. R. Thomson; homilies by Rev. C. H. Irwin, Rev. T. F. Lockyer, Rev. S. K. Aldridge, and Rev. R. M. Edgar, 15 s.
1 CorinthIans, by the Ven. Archdeacon Farrar, D.D, homilies by the Rev. Ex-Chancellor Lipscomb, Rev. David Thomas, D.D., Rev. D. Fraser, D.D., Rev. Prof. J. R. Thomson, Rev. J. Waite, Rev. R. Tuck, Rev. E. Hurndall, and Rev. H. Bremner, 4th edition, 15 s.
2 CORINTHIANS and GALATlaNS, by the Ven. Archdeacon Farrar, D.D. and Rev. Prebendary E. Huxtable, homilies by the Rev. Ex-Chancellor Lipscomb, Rev. David Thomas, D.D., Rev. Donald Fraser, D.D., Rev. R. Tuck, Rev. E. Hurndall, Rev. Prof. J. R. Thomson, Rev. R. Finlayson, Rev. W. F. Adeney, Rev. R. M. Edgar, and Rev. T. Croskery, D.D., 2nd edition, 21 s .

EPHESIANS, PHILIPPIANS, and COLOSSIANS, by the Rev. Prof. W. G. Blaikie, D.D., Rev. B. C. Capfin, and Rev. G. G. Findlay, homilies by the Rev. D. Thomas, D.D., Rev. R. M. Edgar, Rev. R. Finlayson, Rev. W. F. Adeney, Rev. Prof. T. Croskery, D.D., Rev. E. S. Prout, Rev. Canon Vernon Hutton, and Rev. U. R. Thomas, D.D., 3rd edition, 215.

THESSALONIANS, TIMOTHY, TITUS, and PHILEMON, by the Bishop of Bath and Wells, Rev. Dr. Gloag, and Rev. Dr. Eales, homilies by the Rev. B. C. Caffin, Rev. R. Finlayson, Rev. Prof. T. Croskery, D.D., Rev. W. F. Adeney, Rev. W. M. Statham, and Rev. D. Thomas, D.D., and edition, 15 s.

HEBREWS and $\mathcal{F} A M E S$, by the Rev. J. Barmby, D.D., and Rev. Prebendary E. C. S. Gibson, homiletics by the Rev. C. Jerdan and Rev. Prebendary E. C. S. Gibson, homilies by the Rev. W. Jones, Rev. C. New, Rev. D. Young, Rev. J. S. Bright, Rev. T. F. Lockyer, and Rev. C. Jerdan, 3rd edition, 15 s.
PETER, fohn, and fUDE, by the Rev. B. C. Caffin, Rev. A. Plummer, D.D., and Rev. S. D. F. Salmond, D.D., homilies by the Rev. A. Maclaren, D.D., Rev. C. Clemance, D.D., Rev. Prof. J. R. Thomson, Rev. C. New, Rev. U. R. Thomas, Rev. R. Finlayson, Rev. W. Jones, Rev. Prof. T. Croskery, D.D., and Rev. T. S. Bright, D.D., 2nd edition, 15 s.
REVELATION, introduction by the Rev. T. Randell, principal of Bede College, Uurham; exposition by the Rev. T. Randell, assisted by the Rev. A. Plummer, D.D., principal of University College, Durham, and A. T. Bott, homilies by the Rev. C. Clemance, D.D., Rev. S. Conway, Rev. R. Green, and Rev. D. Thomas, D.D., 15 s.
PURITZ, Ludwig, Code-Book of Gymnastic Exercises, translated by O. Knofe and J. W. Macqueen. 32 mo , boards, is. $6 d$.

PUSEY. Sermons for the Church's Seasons from Advent to Trinity, selected from the published sermoris of the late Edward Bouverie Pusey, D.D. Crown 8vo, 5 s.
PYE'S Surgical Handicraft : a manual of surgical manipulations, with 233 illustrations. 2nd edition, crown 8 vo , 10 s. $6 d$.
Elementary Bandaging and Surgical Dressing, for the use of dressers and nurses. $18 \mathrm{mo}, 2 \mathrm{~s}$.
Public Schools (Our) : Eton, Harrow, Winchester, Rugby, Westminster, Marlborough, and The Charterhouse. Crown 8vo, $6 s$.
QUATREiFAGES, Prof. A. de, The Human Species. 5th edition, crown $8 \mathrm{vo}, 5$.
[I.S.S.

## 48 Kegan Paul, Trench, Trübner, ́ㅓ Co.'s Publications.

RALSTON, W. R. S., Tibetan Tales, derived from Indian sources, done into English from the German of F. Anton von Schiefner. Post 8vo (Trïbmer's Oriental Sertes), 14 .
RAMSAY, E. P., Tabular List of all the Australian Birds at present known to the Author, Crown 4to, i2s. $6 d$.
RAPSON, Edzuard J., Struggle between England and France for Supremacy in India. Crown 8vo, 45. $6 d$.
Rare Poems of the r6th and 17th Centuries, edited by W. J. Linton. Crown 8vo, 5 s.
RASK, Erasmus, Grammar of the Anglo-Saxon Tongue, from the Danish by B. Thorpe. 3rd edition, post 8vo, 5 s. 6 d .
RaVENSTEIN, E. G., and HULLE Y, John, The Gymnasium and its Fitrings, with illustrations. 8 vo , 2 V . $6 d$.
Reade, Winwood, The Martyrdom of Man. 13th edition, 8vo, 7s. $6 d$.
REANE Y, Mrs. G. S., Waking and Working, or From girlhood to womanhood. New and cheaper edition, with frontispiece, crown 8vo, 35.6 d .
Blessing and Blessed: a sketch of girl life. New and cheaper edition, crown 8 vo , 3 s. 6 d .
Rose Gurney's Discovery : a story for girls, dedicated to their mothers. Crown 8vo, 3s. 6 d .
English Girls: their place and power, with preface by the Rev. R. W. Dale. 5 th edition, fcap. 8 vo , $25.6 d$.

Just Anyone, and other stories, with 3 illustrations. 16 mo, is. $6 d$.
Sunbeam Willie, and other stories, with 3 illustrations. 16 mo , Is. $6 d$.
Sunshine Jenny, and other stories, with 3 illustrations. 16 mo , is. $6 d$.
REDHOUSE. J. W., Simplified Grammar of the Ottoman-Turkish. Crown 8vo, ios. 6 d.
Turkish Vade-Mecum of Ottoman Colloquial Language, EnglishTurkish and Turkish-English, the whole in English characters, the pronunciation being fully indicated. 3rd edition, 32 mo , 6 s.
The Mesnevi (usually known as the Mesneviyi Sherif, or Holy Mesnevī) of Mevlānā (Our Lord) Jelālu-'d-Din Muhammed, Er-Rūmi. Illustrated by a selection of characteristic anecdotes. Post 8vo (T'uilbner's Oriental Series), £1. Is.
History, System, and Varieties of Turkish Poetry, illustrated by selections in the original English paraphrase. 8vo, 2s. $6 d$.
Tentative Chronological Synopsis of the History of Arabia and its Neighbours, from b.c. 500,000 (?) to a.d. $679.8 v o, 2 s$.
REEVES, B., Cassiope : and other poems. Small 8vo, 5 s.
Renan, Ernest, Philosophical Dialogues and Fragments. Post $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
Age and Antiquity of the Book of Nabathean Agriculture. Crown $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
Life of Jesus. Crown 8vo, is. 6d. ; paper covers, is.
The Apostles. Crown 8vo, is. 6 d . ; paper covers, is.

50 Kegan Paul, Trench, Tribner, \& Co.'s Publications.
ROBERTSON, F. W., Sermons. Five series. Small 8vo, 3s. 6d. each. Notes on Genesis. New and cheaper edition, small 8vo, 3s. 6 d .
St. Paul's Epistles to the Corinthians: expository lectures. New edition, small 8vo, 5 s.
Lectures and Addresses, with other literary remains. New edition, small 8vo, 5 .
Analysis of Tennyson's 'In Memoriam' (dedicated by permission to the Poet-Laureate). Fcap. 8vo, 2 s .
Education of the Human Race, translated from the German of Gotthold Ephraim Lessing. Fcap. 8vo, 2s. $6 d$. *** Portrait of the late Rev. F. W. Robertson, mounted for framing, 2 s .6 d .
Robinson, Sir F. C., The Dead Sailor, and other stories. Crown 6 vo , 5 s.
Robinson, A. Mary F., The Fortunate Lovers: 27 novels of the Queen of Navarre. Frontispiece by G. P. JАсомв Hood. Large crown 8vo, ios. 6 d .
ROCHE, A., French Grammar, adopted by the Imperial Council of Public Instruction. Crown 8vo, 3 s.
Prose and Poetry, from English authors, for reading, composition, and translation. 2nd edition, fcap. 8vo, 2s. 6 d .
Rockhill, W. W., Life of the Buddha, and the Early History of his Order, derived from Tibetan works in the Bkah-Hgyur and the BstanHgyur. Post 8vo (Triibner's Oriental Series), ios. $6 d$.
Udanavarga: a collection of verses from the Buddhist Canon, compiled by Dharmatrâta and translated from the Tibetan. Post 8vo (Triubner's Oriental Series), 9s.
RODD, E. H., Birds of Cornwall and the Scilly Islands, edited by J. E. Harting, with portrait and map. 8vo, i45.
ROOD, Ogden N., Modern Chromatics, with applications to art and industry, with 130 original illustrations. $3^{\text {rd }}$ edition, crown 8 vo , 55. [1.S.S.
ROLFE, E. N., and INGLEBY, H., Naples in 1888, with illustrations. Crown 8vo, 6 s .
romanes, G. J., Mental Evolution in Animals, with posthumous essay on instinct by Charles Darwin. 8vo, 125 .
Mental Evolution in Man : origin of the human faculty. 8vo. i4s.
Animal Intelligence. $4^{\text {th }}$ edition, crown 8 vo , 5 s. [I.S.S.
Jelly-Fish, Star-Fish, and Sea-Urchins: being a research on primitive nervous systems, with illustrations. 2nd edition, crown 8vo, 5 .
[I.S.S.
ROSENTHAL; Prof. J., General Physiology of Muscles and Nerves. 3rd edition, with 75 illustrations, crown 8vo, 5 s.
[I.S.S.
roSing, S., English-Danish Dictionary. Crown 8vo, 8s. 6d.
ROSMINI. Life of Antonio Rosmini, by W. Lockhart, with portraits. 2 vols. crown 8vo. i 2 s.
ROSS, Percy, A Professor of Alchemy. Crown 8vo, 3s. 6 d .
ROSS, Lieut.-Col. W. A., Alphabètical Manual of Blowpipe Analysis. Crown 8vo, 5 .
Pyrology, or Fire Chemistry. Small 4to, $36 s$.

SHAW, Lieut.-Colonel Wilkinson, Elements of Modern Tactics practically applied to English Formations. 7th edition, with 3i plates and maps, small crown 8vo, gs.
She epshankS, J., Confirmation and Unction of the Sick. Small $8 \mathrm{vo}, 3 \mathrm{~s} .6 \mathrm{~d}$.
Shelle Y. Life of P. B. Shelley, by Edward Dowden, LL.D., with portraits. 2 vols. $8 \mathrm{vo}, 36 \mathrm{~s}$.
Shelley, p. b. Poems, edited by Richard Garnett, with frontispiece. Elzevir 8vo (Parchment Library),vellum, 7s. 6d. ; parchment or cloth, 6 s .
Select Letters, edited by Richard Garnett. Elzevir 8vo (Parchment Library), vellum, 7s. 6d.; parchment or cloth, $6 s$.
Sherring, M. A., Sacred City of the Hindus: an account of Benares, with illustrations. $8 \mathrm{vo}, 21 \mathrm{~s}$.
SIbree, James, The Great African Island, Madagascar : its physical geography, \&c, with maps and illustrations. 8vo, ios. $6 d$.
Poems, including " Rosalie," crown 8vo, 6s.
SIDG WICK, $A$., Fallacies: a view of logic from the practical side. ${ }^{2 n d}$ edition, crown 8 vo , 5 s.
[I.S.S.
SIGERSON, George, Political Prisoners at Home and Abroad, with appendix on dietaries. Crown 8vo, 2s. 6 d .
SIMCOX, Edith, Episodes in the Lives of Men, Women, and Lovers. Crown 8vo. 7s. 6 d .
Natural Law : an essay in ethics. 2nd edition, post 8 vo , ios. 6 d .
[Philosophical Library.
SIME, Jas., Lessing: his life and writings. 2nd edition, 2 vols. with portraits, post 8vo, 2Is.
[Philosophical Library.
SIMONNÉ, Metodo para aprender a Leer, escribir y hablar el Frances, segun el verdadero sistema de Ollendorff. Crown 8vo, 6s. Key, 3s. 6 d .
SIMPSON, M. C. M., Letters and Recollections of Julius and Mary Mohl, with portraits and 2 illustrations. 8vo, 15 s.
SINCLAIR, F., German Vocabulary. Crown 8 vo , 2 s .
SINCLAIR, Thomas, Essays. Crown 8vo, is. 6d. ; paper covers, is.
Travel Sketch. Crown 8vo, 5 s.
SINGER, I., Simplified Grammar of the Hungarian Language. Crown 8vo, 4s. $6 d$.
SINNETT, A. P., The Occult World. 4th edition, crown 8 vo , $3^{3}$. 6 d.
Incidents in the Life of Madame Blavatsky, with portrait. 8vo, 1os. 6 d .
SKINNER. James Skinner, A Memoir, by the author of 'Charles Lowder,' with preface by the Rev. Canon Cartre, and portrait. Large crown $8 \mathrm{vo}, 7$ s. $6 d$. Cheap edition, crown $8 \mathrm{vo}, 3 s .6 d$.
SMITH, E., Foods, with numerous illustrations. 9th edition, crown 8 vo , 5 .
[I.S.S.
SMITH, H. Percy, Glossary of Terms and Phrases, edited by H. Percy Smith and others. Cheaper edition, medium 8 vo . 3 s. $6 d$.

54 Kegan Paul, Trench, Tribner, \& Co.'s Publications.
SMITH, Hamilton, Hydraulics: the flow of water through orifices, over weirs, and through open conduits and pipes, with 17 plates. Royal 4 to, 305.

SMITH, Huntington, A Century of American Literature : Benjamid Franklin to James Russell Lowell. Crown 8vo, $6 s$.
SMITH, M., and HORNEMAN, H., Norwegian Grammar, with a glossary for tourists. Post 8vo, 2s.
SMITH, S., Divine Government. 5 th edition, crown 8 vo , 6 s.
SMYTH, R. Brough, The Aborigines of Victoria, compiled for the Government, with maps, plates, and woodcuts. 2 vols, royal 8 vo , $£ 3.3$ s.
SOPHocles. The Seven Plays, translated into English verse by Lewis Campbell. Crown 8vo, 7s. $6 d$.
Specimens of English Prose Style from Malory to Macaulay, selected and annotated, with an introductory essay, by Grorge Saintsbury. Large crown 8 vo, printed on hand-made paper, vellum, $\mathbf{1 5}$ s. ; parchment antique or cloth, 125.
Spearman, Major, British Burma Gazetteer, compiled for the Government of India, with 11 photographs. 2 vols., 8 vo , $£ 2$ ios.
Spedding, James, Life and Times of Francis Bacon. 2 vols. post 8vo, 2Ts.
SPENCER, Herbert, Study of Sociology. 14th edition, crown 8vo, 5 s.
SPINOZA, Benedict de, Ethic demonstrated in Geometrical Order and Divided into Five Parts, which treat (1) of God, (2) of the nature and origin of the mind, (3) of the origin and nature of the affects, (4) of human bondage, or of the strength of the affects, (5) of the power of the intellect, or of human liberty. From the Latin by W. Hale White. Post 8 vo , ios. 6 d .
[Philosophical Library.
SPINOZA. Life, Correspondence, and Ethics of Spinoza, by R. Wilils. 8 vo , 2 s .

SPRAGUE, Charles E., Handbook of Volapuk, the international language. 2nd edition, crown 8vo, 5.
ST. HILL, Katharine, Grammar of Palmistry, with 18 illustrations 12mo, is.
STACKELBERG, Baroness, Life of 'Carmen Sylva,' Queen of Roumania, translated by Baroness Deichmann, with 5 illustrations. 8vo, iss.
Stallo, J. B., Concepts and Theories of Modern Physics. 3 rd edition, crown 8vo, 5 s.
[I.S.S.
Starciec, C. N., The Primitive Family : its origin and development. Crown 8 vo , 5 .
[I.S.S.
STEELE, Th., An Eastern Love-Story: Kusa Játakaya. Crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
STEPHEN, Caroline E., Quarer Strongholds. Crown 8vo, 5 s.
STEVENSON, A. L., Raymond : a story in verse. Small 8vo, 3s. $6 d$.
STE WART, Balfour, Conservation of Energy, with 14 illustrations. 7 th edition, crown $8 \mathrm{vo}, 5$.
[I.S.S.
Stickne Y, A., The Political Problem. Crowń 8vo, 4s. 6d.

TIELE, Prof. C. P., Outlines of the History of Religion to the Spread of the Universal Religions, from the Dutch by J. Estlin Carpenter. 4th edition, post $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
[Philosophical Library, and Trübner's Oriental Series.
History of the Egyptian Religion, translated by J. Ballingal. Post 8vo (Trübner's Oriental Series), 7s. 6d.
TISDALL, W. St. Clair, Simplified Grammar and Reading Book of the Panjābí Language. Crown 8vo, 7s. 6 d .
'Tobacco Talk and Smokers' Gossip. 16 mo , 25.
TORCEANU, R., Simplified Grammar of the Roumanian Language. Crown 8vo, 5 s.
TOORGE YNIEFF, Ivan, The Unfortunate One : a novel from the Russian by A. R. Thompson. Crown 8 vo , 3s. 6 d.
TOSCANI, G., Italian Conversational Course. 4th edition, I2mo, 5 .
Italian Reading Course. Fcap. 8vo, 4s. 6d.
TRANT, William, Trade Unions : their origin, objects, and efficacy. Small 8vo, $1 s .6 d$. ; paper covers, $1 s$.
Treherne, Mrs., Summer in a Dutch Country House. Crown $8 \mathrm{vo}, 6 \mathrm{~s}$.
Trench. Letters and Memorials of Archbishop Trench, by the author of 'Charles Lowder,' with 2 portraits. 2 vols. $8 \mathrm{vo}, 21 \mathrm{~s}$.
Trench, Archbishop, English, Past and Present. i3th edition, revised and improved, fcap. 8vo, 5 s.
On the Study of Words. 2oth edition, revised, fcap. 8vo, 5 s.
Notes on the Parables of Our Lord. 8vo, 12s.; cheap edition, 56th thousand, 7 s .6 d .
Notes on the Miracles of Our Lord. 8vo, 12 s . ; cheap edition, 48th thousand, 7s. 6 d .
Household Book of English Poetry. 4th edition, revised, extra fcap. $8 \mathrm{vo}, 5 \mathrm{~s}$.
Essay on the Life and Genius of Calderon, with translations from his 'Life's a Dream ' and 'Great Theatre of the World.' 2nd edition, revised and improved, extra fcap. $8 \mathrm{vo}, 5 \mathrm{~s} .6 \mathrm{~d}$.
Gustavus Adolphus in Germany, and other lectures on the Thirty Years' War. 3rd edition, enlarged, fcap. 8vo, 4 s.
Plutarch : his life, his lives, and his morals. 2nd edition, enlarged, fcap. 8vo, 3s. $6 d$.
Remains of the late Mrs. Richard Trench: being selections from her journals, letters, and other papers, edited by her son, Archbishop Trench. New and cheaper edition, with portraits, $8 \mathrm{vo}, 6 s$.
Lectures on Medieval Church History: being the substance of lectures delivered at Queen's College, London. 2nd edition, 8vo, 12 s .
Poems. Ioth edition, fcap. $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
Poems. Library edition, 2 vols. small $8 v o$, ros.
Proverbs and their Lessons. 7th edition, enlarged, fcap. 8 vo, 4 s .

## 58 Kegan Paul, Trench, Triubner, \&f Co.'s Publications.

Sacred Latin Poetry, chiefly lyrical. 3rd edition, corrected, and improved, fcap. 8vo, 7 s .
Select Glossary of English Words used Formerly in Senses different from the Present. 7 th edition, revised and enlarged, fcap. $8 \mathrm{vo}, 5$.
Brief Thoughts and Meditations on Some Passages in Holy Scripture. 3rd edition, crown 8vo, 3 s. $6 d$.
Commentary on the Epistles to the Seven Churches in Asia. $4^{\text {th }}$ edition, revised, 8 vo , 8 s. $6 d$.
On the Authorised Version of the New Testament. 2nd edition, 8 vo , 7 s.
Sermons New and Old. Crown 8vo, 6s.
Westminster and other Sermons. Crown 8vo, 6 s.
The Sermon on the Mount: an exposition drawn from the writings of St. Augustine. 4th edition, enlarged, 8 vo , 10 . 6 d .
Shipwrecks of Faith : three sermons preached before the University of Cambridge. Fcap. 8vo, 2s. $6 d$.
Studies in the Gospels. 5 th edition, revised, 8 vo , ios. $6 d$.
Synonyms of the New Testament. roth edition, enlarged, 8vo, 125.

Trench, Major-General, Cavalry in Modern War. Small crown 8vo, 6 .
TRIMEN, Roland, South African Butterflies: a monograph of the extra-tropical species, with $\mathbf{I 2}$ coloured plates. 3 vols. 8 vo , £2. $125.6 d$.
Trinder, D., The Worship of Heaven, and other sermons. Crown 8vo, 5 s .
trouessart, E. L., Microbes, Ferments, and Moulds, with 107 illustrations. Crown 8vo, 5 s.
[I.S.S.
TRÜBNER'S Bibliographical Guide to American Literature, from 1817 to $\mathbf{1 8 5 7}$. 8vo, half-bound, iss.
Catalogue of Dictionaries and Grammars of the Principal languages and Dialects of the Worln. 2nd edition, 8 vo , 5 s.
trumbull, h. Clay, The Blood-Covenant: a primitive rite and its bearings on Scripture. Post 8vo, 7 s. $6 d$.
TURNER, C. E., Count Tolstoï, as Novelist and Thinker : lectures delivered at the Royal Institution. Crown 8vo, 3 s. 6 d.
Modern Novelists of Russia: lectures delivered at the Taylor Institution, Oxford. Crown 8vo, 3s. 6 d.
tWeedie, Mrs. Alec, Ober-Ammergau Passion Play, i8go. Small 8vo, 25. $6 d$.
Tyll Owlglass' Marvellous and Rare Conceits, translated by Kenneth Mackenzie, illustrated by Alfred Crowquill (Lotos Series), 3s. 6 d.
TYNAN, Katherine, Louise de la Valliere, and other poems. Sinall 8vo, 3 s. 6 d .
Shamrocks. Small 8vo, 5 s.

TYNDALL, J., Forms of Water in Clouds and Rivers, Ice and Glaciers, with 25 illustrations. 9th edition, crown $8 \mathrm{vo}, 5$.
[I.S.S.
VAN LaUN, H., Grammar of the French Language. Crown 8vo. Accidence and syntax, 4 s . ; exercises, 3 s .6 d .
VAN E YS, W., Outlines of Basque Grammar. Crown 8vo, 3s. 6d.
VAUGHAN, H. H., British Reason in English Rhyme. Crown 8vo, 6 s.
VELASQUEZ, M.dela Cadena, Dictionary of the Spanish and English Languages, for the use of young learners and travellers. Crown 8vo, $6 s$.
Pronouncing Dictionary of the Spanish and English Languages. Royal 8vo, fir 45 .
New Spanish Reader : passages from the most approved authors, with vocabulary. Post $8 \mathrm{vo}, 6$ s.
Introduction to Spanish Conversation. immo, 25.6 d .
VELASQUEZ and SIMONNÉ, New Method to Read, Write, and Speak the Spanish Language, adapted to Ollendorff's system. Revised edition. Post $8 \mathrm{vo}, 6 \mathrm{~s}$. ; key, 4 s.
VESCELIUS-SHELDON, Louise, An I. D. B. in South Africa, illustrated. Crown 8vo, 7s. 6 d .
Yankee Girls in Zulu-Land, illustrated. Crown 8vo, 5 s.
VIE YRA'S Pocket Dictionary of the Portuguese and English Languages. 2 vols. post 8 vo , 10 .
VIGNOLI, Tito, Myth and Science: an essay. 3 rd edition, with supplementary note, crown 8vo, 5 s. [I.S.S.
VINCENT, Frank, Around and about South America: twenty months of quest and query, with maps, plans, and 54 illustrations. Medium $8 \mathrm{vo}, 2 \mathrm{I}$.
Vogel, Dr. Hermann, Chemistry of Light and Photography, with 100 illustrations. 5th edition, crown 8vo, 5 s.
[I.S.S.
WADDIE, $\mathfrak{F o h n}$, Divine Philosophy. Small 8vo, 5 s.
WAITE, A. E., Lives of Alchemystical Philosophers. 8vo, ios. 6d. Magical Writings of Thomas Vaughan. Small 4to, ios. $6 d$.
Real History of the Rosicrucians, with illustrations. Crown 8vo, 7s. $6 d$.
Mysteries of Magic : a digest of the writings of Eliphas Lévi, with illustrations. 8 vo , IOs. 6 d .
WAKE, C. S., Serpent-Worship, and other essays, with a chapter on Totemism. 8vo, 10s. $6 d$.
Development of Marriage and Kinship. 8vo, 18 s.
WALL, George, Natural History of Thought in its Practical Aspect, from its Origin in Infancy. 8vo, 12 s .6 d .
WALLACE, Alfred Russell, Miracles and Modern Spiritualism. 2nd edition, crown 8vo, 5 s.
WALPOLE, C. G., Short History of Ireland, with 5 maps and appendices. 3 rd edition, crown 8 vo , 6 s .
WALTERS, J. Cuming, In Tennyson Land: a brief account of the home and early surroundings of the Poet-Laureate, with illustrations. 8vo, 5 s.

## 60 Kegan Paul, T'rench, Tribbner, \& Co.'s Publications.

WANKLyN, J. A., Milk Analysis: a practical treatise on the examination of milk and its derivatives, cream, butter, and cheese. 2nd edition, crown $8 \mathrm{vo}, 5$.
Tea, Coffee, and Cocoa : a practical treatise on the analysis of tea, coffee, cocoa, chocolate, and maté (Paraguay tea). Crown 8vo, 5s.
WANKL YN, J. A., and COOPER, W.J., Bread Analysis : a practical treatise on the examination of flour and bread. Crown 8vo, 5 s.
Air Analysis: a practical treatise, with appendix on illuminating gas. Crown 8vo, 5 s.
WANKLYN, J. A., and CHAPMAN, E. T., Water Analysis: a treatise on the examination of potable water. 7th edition, entirly re-written, crown 8vo, 5 s.
WARD, Wiffrid, The Wish to Believe: a discussion concerning the temper of mind in which a reasonable man should undertake religious inquiry. Small 8vo, 5 .
WARD, W. G., Essays on the Philosophy of Theism, edited, with an introduction, by Wilfrid Ward. 2 vols. 8vo, 21 s .
Waring, E. J., Pharmacopgia of India. Crown 8vo, 6s. [India Offuce.
WARNER, Prof. F., Physical Expression : its modes and principles, with 50 illustrations. Crown 8vo, 5 s.
[I.S.S.
Warter, J. W., An Old Shropshire Oak. 2 vols. 8vo, 28 s.
WATERHOUSE, Col. J., Preparation of Drawings for Photographic Reproduction, with plates. Crown 8vo, 5 s.
WATSON, John Forbes, Index to the Native and Scientific Names of Indian and other Eastern Economic Plants and Products. Im. perial 8 vo , E I. irs. 6 d .
WatSon, r. G., Spanish and Portuguese South America during the Colonial Period. 2 vols. post 8vo, 2 is.
WEAVER, F. W., Wells Wills, arranged in parishes and annotated. 8 vo , ros. 6 d .
weber, $A$., History of Indian Literature, from the German by J. Mann and T. Zachariae. and edition, post 8vo, (Triubner's Oriental Series), ios. 6 d.
WEDGWOOD, H., Dictionary of English Etymology. 4th edi tion, revised and enlarged, 8 vo , $£ \mathrm{I}$. Is.
Contested Etymologies in the Dictionary of the Rev. W. W. Skeat. Crown 8vo, 5 s.
Wedg wood, Julia, The Moral Ideal: an historic study. 2nd edition, 8vo, gs.
WelSbACH, Julius, Theoretical Mechanics: a manual of the mechanics of engineering, designed as a text-book for technical schools and for the use of engineers. From the German by E. B. Coxe. With 902 woodcuts. $8 \mathrm{vo}, 3 \mathrm{Is} .6 \mathrm{~d}$.
Weller, E., Improved Dictionary, English-French and FrenchEnglish. Royal 8vo, $7 s .6 d$.
WESTROPP, Hodder M., Primitive Symbolism as Illustrated in Phallic Worship, or The Reproductive Principle, with introduction by Major-Gen. Forlong. 8vo, 7s. $6 d$.

Kegan Paul, Trench, Trübner, \& Co.'s Publications. 61
WheEldon, J. P., Angling Resorts near London : the Thames and the Lea. Crown 8 vo , paper, is. $6 d$.
WHEELER, J. Talboys, History of India from the Earliest Ages. 8 vo . Vol. I. Containing the Vedic Period and the Mahá Bhárata, with map. Vol. II. The Ramayana, and the Brahmanic Period, with 2 maps, $21 s$. Vol. III. Hindu, Buddhist, and Brahmanical Revival, with 2 maps, 18 s. Vol. IV. Part I. Mussulman Rule, 145. Vol. IV. Part II. Completing the History of India down to the time of the Moghul Empire, 12 s.
** Vol. III. is also published as an independent work under the title of ' History of India : Hindu, Buddhist, and Brahmanical.'
Early Records of British India: a history of the English settlements in India, as told in the Government records and other contemporary documents. Royal 8vo, 15 s.
WHERRY, E. M., Comprehensive Commentary to the Quran, with Sale's preliminary discourse, and additional notes. Post 8vo (Trübner's Oriental Series), Vols. I. II. and III. I2s. $6 d$. each. Vol. IV. 10s. $6 d$ d.
WHIBLEY, Chas., In Cap and Gown : three centuries of Cambridge wit. 2nd edition, crown $8 \mathrm{vo}, 7 \mathrm{~s} .6 \mathrm{~d}$.
Whinfield, E. H., The Quatrains of Omar Khayyám. The Persian text, with an English verse translation. Post 8vo (Trübner's Oriental Series), 10s. $6 d$. ; translation only, 5 s.
Masnavi I Ma'navi : the spiritual couplets of Maulána Jalálu-'d-Din Muhammad I Rúmi, translated and abridged. Post 8vo (Triubner's Oriental Series), 7s. 6d.
Whitaker, Florence, Christy's Inheritance: a London story, illustrated. Royal 16 mo , Is .6 d .
Whitman, Sidney, Imperial Germany : a critical study of fact and character. Crown 8vo, 7s. $6 d$.
WhitNe Y, Prof. W. D., Life and Growth of Language $5^{\text {th }}$ edition, crown 8vo, 5 s. [I.S.S.
Essentials of English Grammar. 2nd edition, crown 8vo. $3^{s}$. $6 d$.
Language and the Study of Language. 4th edition, crown 8vo, 10s. $6 d$.
Language and its Study, with especial reference to the IndoEuropean family of languages, edited by R. Morris. 2nd edition, crow.1 $8 \mathrm{vo}, 5$.
Sanskrit Grammar, including both the classical language and the older dialects of Veda and Brahmana. 2nd edition, 8vo, i2s.
Whitworth, G. C., Anglo-Indian Dictionary : a glossary of Indian terms used in English, and of such English or other non-Indian terms as have obtained special meanings in India. 8 vo , cloth, $12 s$.
WIGSTON, W. F. C., Hermes Stella, or Notes and jottings on the Bacon cipher. $8 \mathrm{vo}, 6 \mathrm{~s}$.
WILBERFORCE, Reginald, Life of Bishop Wilberforce of Oxford and Winchester, by his Son, Crown $8 \%$ o, 9 s.
WILDRIDGE, T. Tyndall, The Dance of Death, in Painting and in Print, with woodcuts. Small 4to, 3s. $6 d$.
WILHELM, Joseph, and SCANNELL, Thomas B., MaNual of Catholic Theology, based on Scheeben's 'Dogmatick.' 2 vols. 8vo. Vol. I. 15 s.

## SHAKSPERE'S WORKS.

## THE AVON EDITION.

Printed on thin opaque paper, and forming 12 handy volumes, cloth, 18 s., or bound in 6 volumes, $15 s$.

The set of 12 volumes may also be had in a cloth box, price 215 ., or bound in Roan, Persian, Crushed Persian Levant, Calf, or Morocco, and enclosed in an attractive leather box, at prices from 3 Is. $6 d$. upwards.


## THE PARCHMENT LIBRARY EDITION.

In 12 volumes Elzevir 8vo, choicely printed on hand-made paper, and bound in parchment or cloth, price $£ 3$. 125 ., or in vellum, price $£ 4$. 10s.

The set of 12 volumes may also be had in a strong cloth box, price $£ 3.17$ s., or with an oak hanging shelf, $£ 3$. 18 s.


London: Kfgan Paul, Trench, Trübner, \& Co., Lt?


[^0]:    * The ambient means the heavens when spoken of in a general manner.

[^1]:    *Suturn, Mercury, and the Moon.

[^2]:    * Aries is always opposite to Libra; Taurus to Scorpio ; and so on of all the rest, as shown by the table given (p. 6).

[^3]:    * This animal has been probably assigned to him by reason of its sagacity and extreme fidelity,-constancy in feeling being one of the attributes given by the planet Saturn when well-dignified.

[^4]:    * For a more minute desoription of planetary influences as shown on the face, see Part the 'I hird, Physiognomy.

[^5]:    * Zadkiel's and Raphael's are both good ; the following figure is worked after the Ephemeris of the latter.

[^6]:    - The nebulous mass in the body of the Crab.

[^7]:    * At Admiral Nelson's birth Mars was rising in the sign Scorpio.

[^8]:    * If the Sun is one of the dominant planets, the Line of Heart broken under the Mount of the Sun shows serious physical affection of the heart; if this sign is on both hands it is fatat.

[^9]:    * If the puncture is beneath the finger of Saturn, the evil will come from a practical person; if under the Sun, from an artist; if under Mercury, from a lawyer or doctor.

[^10]:    *This is the "Mystic Cross" which gives great occult powers.

[^11]:    * It is true that, in a nocturnal alfridary, we see Venus ruling at 16, but only in conjunction with Saturn, so the love would not be fortucate, and it is remarkable that the early loves of persons born under the dominant influence of the Moon are rarely happy.

