## A friend to everybody is nobody's. friend.

## M HE ZODIAC.

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The Zodiac [from 5odiov, diminutive of (hov, an anime is an Imaginary belt in the heavens, $10^{\circ}$ or $11^{\circ}$ broad, in the middle of which is the ecliptic, or sun's path. It contains the twelve constellations, which once constituted the "twelve signs of the zodiac," and from which they are named. The zodiacal circle e 8 supposed to be of very anclent origin, though it is first mentioned by Aristotle. About a century later, Autolycus speaks of it. Aratus, in his astronomical forms, names the zodiacal circle, and enumerates its twelve signs, and states, moreover, that six of them rise and six set every night.
feelings and actions of all the that this heavenly bodies exerted a pooverffil influence over the feelings aud actions of all the animal creation, and especially over the destinies of mani kind; that the relative position of these at the lour of the birth of the clinic, give cast to his character, and through life enftueneed his fortunes, brought him heal th and sincecess, or misfortune, disease, and even death. The influence of the position of the sun and moon in the signs of the zodiac was believed to be especially powerful over the success or finlurc of enterprises commenced or carried on at such times, as well as over the health of the particular parts of the body, which each particular sign was supposed to represent, which is shown in

## the anatomy or manes body,

As supposed to be governed by the Twelve Constellations, according to flo ge

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\begin{aligned}
& \text { ned by the Twelve Constellations, according to } \\
& \text { Aricient Astrology. }
\end{aligned}
$$ The Head and Face. Aries, $\uparrow$ The Ram. Arms.

Gemini, $\square$ The Twins.

Heart.
Leo, $\Omega$ The Lion.

Legs. Aquarius, $=$ The Waterman.


Breast.

- Caveat, az The Crab. ( Bowels.

Virgo, in The Virgin.

Secrets. Scorpio, in The Scorpion.

Knees Capricornis, is The Goat.

To fud where the sign is: First find the day of the month, and against it is the sign or place of the moon. Then, by refercizce to this cat, you will see what part of the body
this sign is supposed to govern. his sign is supposed to govern.

## NAMES AND CHARACTERS OR THE SIGNS OP THE ZODIAC

10 Aries, the Ram.
8 Taurus, the 3 lull 3 a Gemini, the Twins. $4 \stackrel{5}{5}$ Cancer, the Crab.

5 S Leo, the Lion. 70.54
9 Me Virgo, the Virgin, fol? $7 \approx$ Libra, the Balance. $8 \pi$ Scorpio, the Scorpion.

9 I Sagittarius, the Archer. 10 V. Capricornis, the Goat. $11=$ Aquarius, the Waterman. 12 ) 6 Pisces, tho Fishes.

## EXPLANAMON OS ASTRONOMICAL OHARAOMERS.


 Moon. D First Quarter. O Full Moon, $\mathcal{I}$ Last Quarter. no Dragon's Mend, ascending node. $\vartheta$ Dragon's Tail, descending node ${ }^{2}$ Conjunction, or in the same degree. 80 p . position, or 180 degrees apart. * Soxtile, 60 degrees apart. $\square$ Quartile, 00 degrees apart. $\triangle$ Trine, 120 degrees apart.

## SHORTEST AND LONGEST DAYS,

At Berlin, London, and Paris, the longest day is $16 \frac{1}{2}$ hours, and the shortest 74 ; at Stockholm and Upsal, 101 and 42 ; Hamburg and Dantzic, 17 and 7, St. Petersburg and Tobolsk, 212 and et; Archangel, 22 and 17; at Tornco, 23 and 1; at Wardoohus, in Norway, and at the North Cape, daylight lasts from the 218 t of May to the 2 st of July, without interruption; and at Spitzbergen the longest period of day lasts 34 months.

