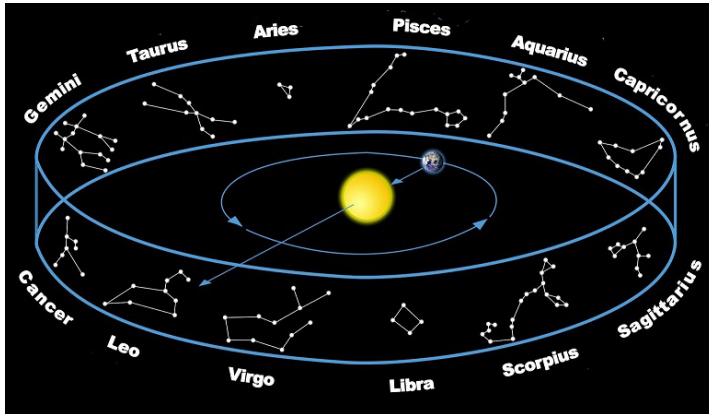


## Original Zodiac

As the earth rotates around the sun in a year, different constellations align with the sun.



Ancient astronomers used those constellations to create the yearly time line for the Zodiac. Which Zodiac aligns with your birth month?

### Aries

March 21-April 19



### Taurus

April 20-May 20



### Gemini

May 21-June 21



### Cancer

June 22-July 22



### Leo

July 23-August 22



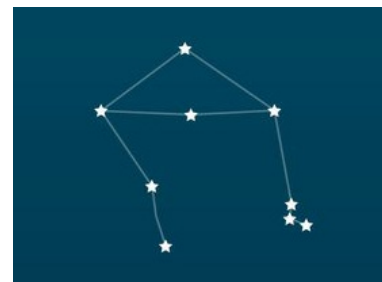
### Virgo

August 23-September 22



### Libra

September 23- October 23



## Scorpio

October 24-November 21



## Sagittarius

November 22-December 21



## Capricorn

December 22-January 19



## Aquarius

January 20-February 18



## Pisces

February 19-March 20



## IAU Zodiac

The International Astronomical Union took the names from ancient astronomers' Zodiacs and created a modern version. Since the constellations of the Zodiac range in size, the time it spends in line with the sun changes. For the Scorpio constellation, it only lasts a few days, while for Virgo it is a month and a half.

***Under the IAU's constellations, which Zodiac are you?***

### Aries

April 18-May 13

### Taurus

May 13-June 21

### Gemini

June 21-July 20

### Cancer

July 20-August 10

### Leo

August 10-September 16

### Virgo

September 16-October 30

### Libra

October 30-November 23

### Scorpio

November 23-November 29

### Sagittarius

December 17-January 21

### Capricorn

January 21-February 16

### Aquarius

February 16-March 14

### Pisces

March 14-April 18

## The Forgotten Constellation

**Ophiuchus**-November 29-December 17

The IAU added a new constellation to their zodiac to fill the gap between Scorpio and Sagittarius.

## **Going Deeper**

The summer solstice occurs when the sun is at its most northerly position on the earth. This is the longest day of the year. The rotation of the zodiac should occur at the same speed as the earth's orbit around the sun, however, it is 20 minutes slow. While this wasn't a problem for ancient astronomers-that lost time has added up over the last 2000 years. When the zodiac was first created, the summer solstice lined up in between the Gemini and Cancer constellations. This year, the summer solstice was between Gemini and Taurus. In 4020, the solstice will be in between Taurus and Aries.

***In 2000 years, which Zodiac will align with your birth month?***