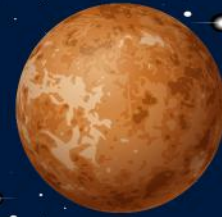


# The Eight Planets Of The Solar System

The Solar system mainly consists of the Sun and the eight planets that revolve around it. Each planet has a unique characteristic that differentiates it from the other planets. The eight unique planets that form an integral part of the Solar system are:

## Mercury

Mercury is the smallest and closest planet to the sun.



## Mars

Mars is also referred to as the "**RED PLANET**" as it contains "rusty iron" on its surface.



## Earth

The Earth is the only planet that is known to contain oxygen and support life. It takes approximately 365 1/4 days for the Earth to complete one revolution around the sun.



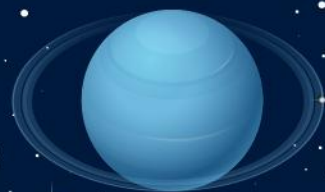
## VENUS

With an average temperature of around 460°C, Venus is considered the hottest planet of the Solar System.



## Uranus

With its average temperature being as low as  $-220^{\circ}\text{C}$ , Uranus is considered the coldest planet of the Solar System. It is also called the **ICE PLANET**.



## Saturn

The planet Saturn is known for its **Saturn Rings**, which are nothing but large, bright rings composed of ice and rocks.



## Neptune

The planet Neptune lies farthest from the sun.



## Venus

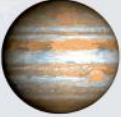





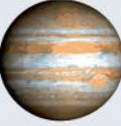

Jupiter is the biggest/largest planet of the Solar System. In fact, Jupiter can hold as many as 1,321 planets of the Earth's size inside it.



## Some Interesting Facts About The Planets

- Neptune is known to have Supersonic winds.
- Like Mercury, Venus is also a planet without any moon.
- Presently, Saturn is known to contain around 82 moons.
- The light from the sun takes more than four hours to reach Neptune.
- Earth is the only planet that does not derive its name from the name of a Greek or Roman god.
- Mercury, Earth, Venus, and Mars are referred to as Terrestrial Planets due to their dense and rocky composition.
- Saturn, Uranus, Neptune, and Jupiter, are referred to as Gas Giant Planets due to their gaseous composition.

**Write the correct name of the planets based on the facts.**

Planets	Facts	Name of the planet
	<b>Largest planet of the Solar System, Can hold as many as 1,321 planets of the Earth's size inside it</b>	
	<b>Smallest planet of the Solar System</b>	
	<b>Farthest planet from the Sun</b>	
	<b>Known as the Red Planet</b>	
	<b>Contains oxygen and supports life</b>	
	<b>Surrounded by rings composed of ice and rocks</b>	
	<b>The hottest planet of the Solar System, Contains no moon.</b>	
	<b>The coldest planet of the Solar System, Contains around 82 moons.</b>	

