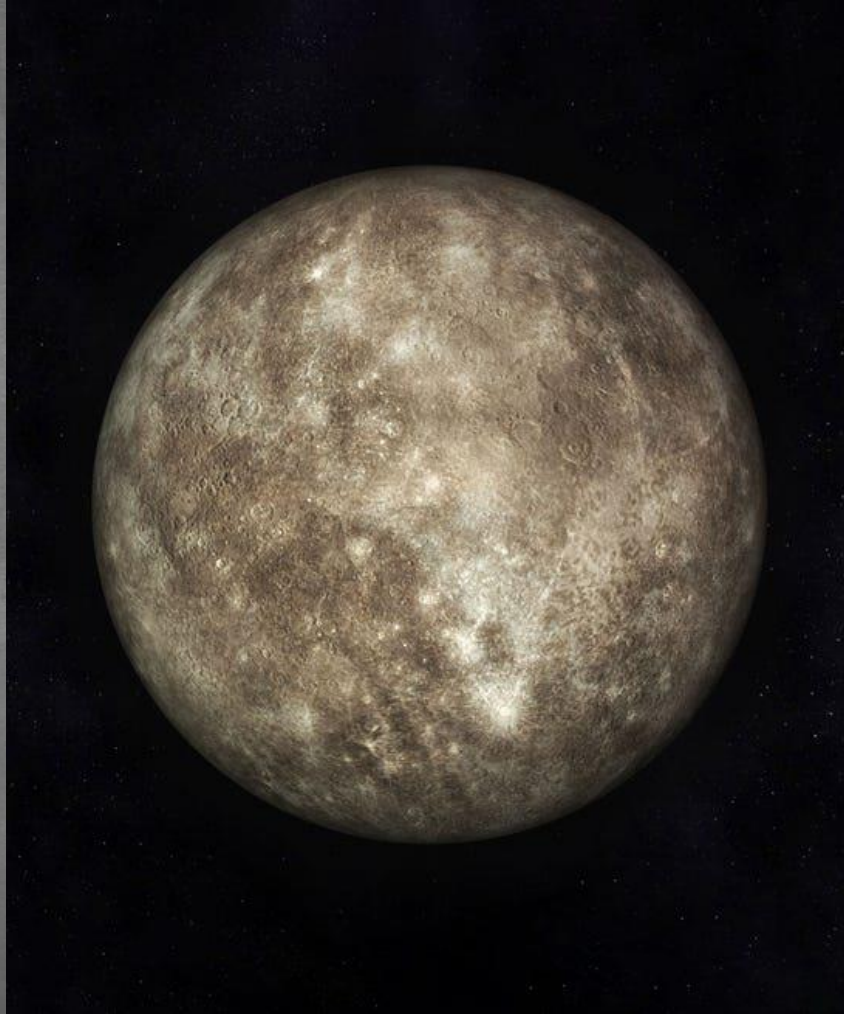


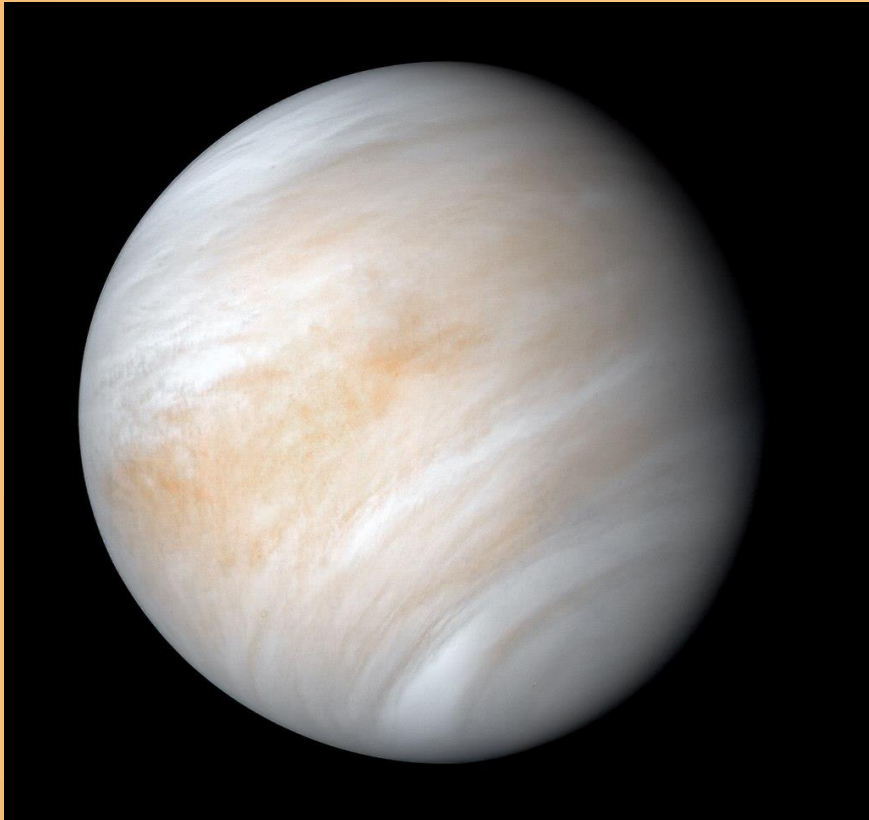


# MERCURY



- Diameter: 2439,7 km
- Distance from the sun: about 46 and 70 million km
- Type of planet: rocky
- Temperature on its surface: 160,92°C
- Description: Mercury is the closest planet to the sun. Mercury has no moon. Mercury is the hottest planet in our solar system.

# Venus



**.Diameter:** 12 104 km

**.Distance from the Sun:** 104,000,000 km

**.Type of planet:** a rocky planet

**.Temperature on its surface:** 462°C

**.Description:**

Venus is the second planet in the solar system. Its size is 12 104 km and it makes a complete revolution of the Sun every 224,7 Earth days.

It is the same size as the Earth, but it spins the other way. It is called the Shepherd's star and the temperature on its surface is 462°C.

# THE EARTH



The Earth is the biggest rocky planet of our solar system.

Its diameter is 12 756 km.

Its distance from the sun is 149,000,000 km.

The average temperature on its surface is around 14°C.

Its nickname is the blue planet because there are a lot of seas and oceans on it.

It has a moon.

There is life on the earth

# The Moon

.Diameter: 3475 km

.Distance from the Sun: 140,600,000 km

.Type of planet: Rocky

.Temperature on its surface: -248 °C on the  
.obscure side and 123°C on the illuminated side .

.The moon is a natural satellite of the Earth, but it hasn't got a natural satellite or rings.

.The moon has craters but it hasn't got water.

. It belongs to the solar system.

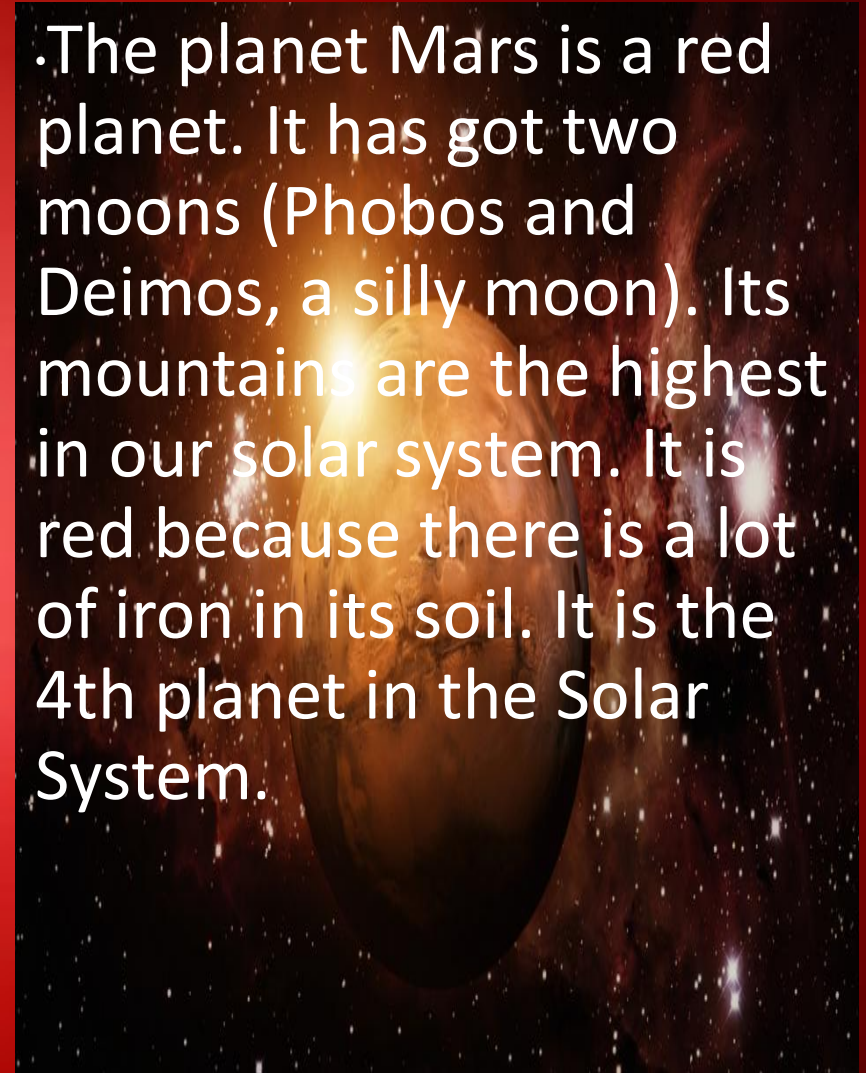




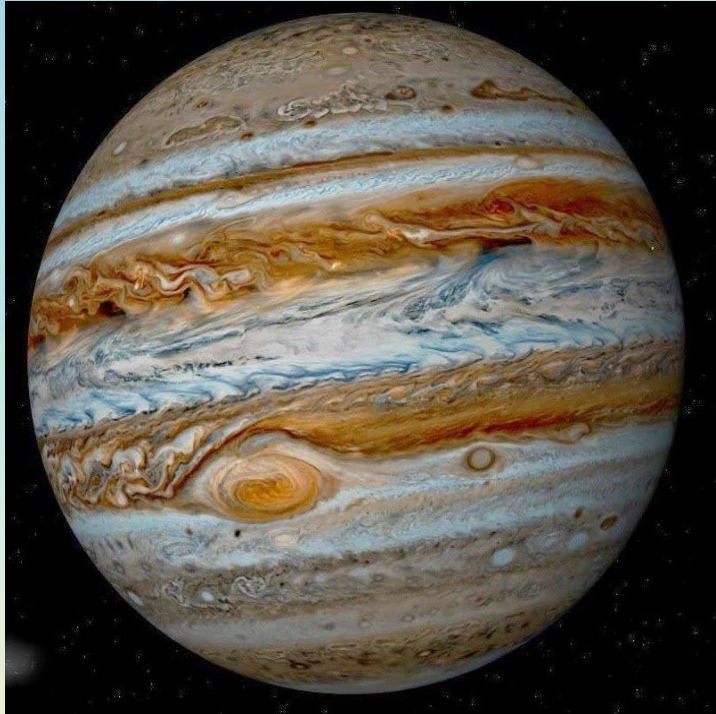
# Mars

- Diameter : 6 779 KM
- Distance from the sun : 227,900, 000 km
- Type of planet : it is a rocky planet.
- Temperature on its surface : between -143°C and 20°C .

.The planet Mars is a red planet. It has got two moons (Phobos and Deimos, a silly moon). Its mountains are the highest in our solar system. It is red because there is a lot of iron in its soil. It is the 4th planet in the Solar System.



# Jupiter



- **Diameter** : 139,822km
- **Distance from the sun** : 800 million km
- **Temperature on its surface** : -110°C
- **Type of planet** : it's a gas giant
- **Description:**
  - It has got the biggest moon.
  - It spins the fastest.
  - It has invisible rings made of dust and 79 satellites.
  - It is the fifth closest planet to the Sun.
  - It is the biggest and heaviest planet of solar system.

# Saturn



- **Diameter** : Nearly 360,000 km
- **Distance from the sun** :1.4 billion kilometers from the sun
- **Type of planet** : A gas planet
- **Temperature on its surface** : Minus 218°F (-138°C)
- **Description** :
  - Saturn is a gas giant and it is the second biggest planet after Jupiter.
  - It has got the biggest moon of the solar system. The name of this moon is Titan.
  - It is the 6th planet of the solar system.
  - It has got rings made of ice.
  - Saturn is 94 tons heavier than Earth.

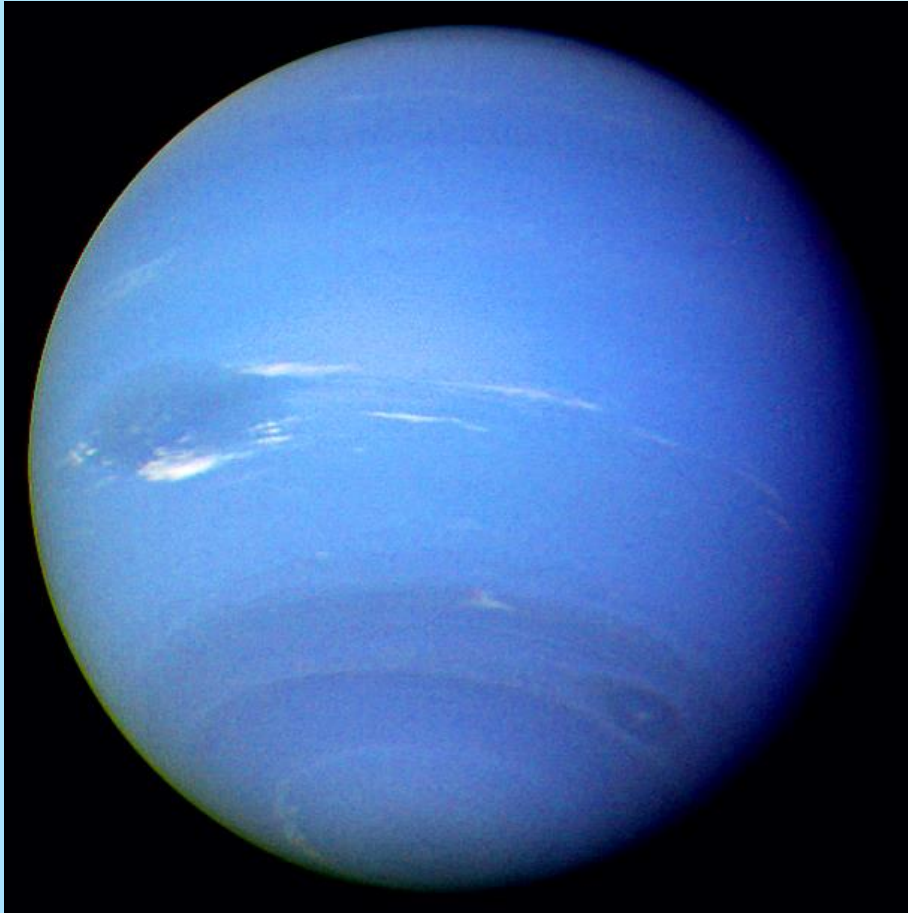


# *Uranus*

- ❖ Diameter : *51,120 kilometers*
- ❖ Distance from the sun : *2 billion kilometers*
- ❖ Type of planet : *icy gas giant*
- ❖ Temperature on its surface : *-220 degrees maximum and -208 degrees minimum*
- ❖ Description : *Uranus is an icy gas giant, it is cold and it has rings. The temperature on Uranus is between 220 degrees celsius and -208 degrees Celsius. The name comes from a Roman god. Uranus is a gaseous planet, on this planet there is no water. Uranus is the seventh planet in the solar system and its mass is 14,536 earths. Uranus is mostly composed of helium and hydrogen, it has 27 natural satellites and 13 rings. Uranus is the coldest planet in the solar system and it takes 84 years to orbit the sun.*



# Neptune



**.Diameter:** 49,244 km

**.Distance from the Sun:** it's 4,5 billion kilometres, it is the farthest planet.

**.Type of planet:** icy gas giant

**.Temperature on its surface:** between -218°C and -200°C

**.Description:** Neptune has 5 rings and it has 14 natural satellites (moons).

**.It needs 165 years to spin around the sun.**

**.There isn't any water on Neptune.**

**.It's very cold.**

