

MERCURY



Mercury is the planet closest to the sun and does not have any moons. It has craters on the surface, similar to Earth's moon. It can be both extremely hot and cold on Mercury. It is the smallest planet.

1 How far away is Mercury to the sun?

2 How many moons does Mercury have?

3 Describe the climate on Mercury:

4 How big is Mercury?

5 What other facts do you know about Mercury?

VENUS



Venus is the second planet from the sun and does not have any moons. It is too hot on Venus to explore and has the most volcanoes in the whole Solar System. Venus is Earth's closest neighbor.

1 How far away is Venus from the sun?

2 How many moons does Venus have?

3 How close is Venus to Earth?

4 Describe the climate on Venus:

5 What other facts do you know about Venus?

EARTH



Earth is the third planet from the sun. "Earth" means "the ground". It is the largest of the planets in the Solar System and has one moon. Earth has water, sun and food meaning that life is sustainable on Earth.

1 How did Earth get its name?

2 How many other planets are largest than Earth?

3 What does "sustainable" mean?

4 Why are living things able to survive on Earth?

5 What other facts do you know about Earth?

MARS



Mars is the fourth planet from the sun. It is the second smallest planet in the Solar System and is half the size of Earth. It has two moons and is red in color due to its iron minerals.

1 Why is Mars red in color?

2 How many moons does Mars have?

3 How much bigger is Earth than Mars?

4 How many planets are closer to the sun?

5 What other facts do you know about Mars?

JUPITER



Jupiter is the fifth planet from the sun and called a 'gas giant'. It has 79 moons and is the largest planet in the Solar System. It is as big as 317 Earths!

1 How many moons does Jupiter have?

2 Is Jupiter larger than Earth?

3 How big is Jupiter?

4 Why do you think its called a "gas giant"?

5 What other facts do you know about Jupiter?

SATURN



Saturn is the second largest planet in the Solar System and the sixth furthest from the sun. It is called a 'gas giant' and is made up of the same gases as the sun and Jupiter. Saturn has 62 moons. White spots on the planet are actually storms.

1 How big is Saturn?

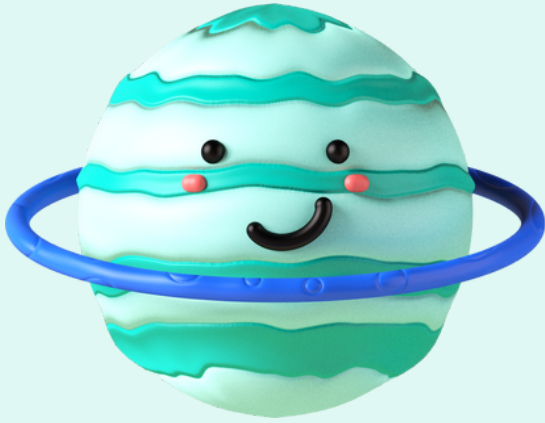
2 How many moons does Saturn have?

3 What are the white spots on Saturn?

4 Why do you think its called a "gas giant"?

5 What other facts do you know about Saturn?

URANUS



Uranus is the seventh planet from the sun. It is a gas giant within the Solar System and is made up of a lot of ice. Uranus is the coldest of the planets. It has 27 moons and can be seen from Earth.

1 How many moons does Uranus have?

2 Describe the climate on Uranus:

3 How far away is Uranus from the sun?

4 Why do you think it is called a "gas giant"?

5 What other facts do you know about Earth?

NEPTUNE



Neptune is the furthest planet from the sun and is called an "ice giant". It does not have a solid surface because it is made up of gases. Neptune has 14 moons and is blue in color.

1 How many moons does Neptune have?

2 Is Neptune close or far away from the sun?

3 Why would people be unable to walk on Neptune?

4 Why do you think it is called the "ice giant"?

5 What other facts do you know about Neptune?
