

Sun and Planets Quiz

1. I am a gas planet with a rocky, icy core. When I rotate I am turned on my side. I have a blue green appearance because of a methane gas atmosphere.

My name is: Uranus

2. Two little rovers are on my surface. I'm the red planet because my surface is covered in rust. I have icy polar caps.

My name is: Mars

3. I have liquid water, an atmosphere that has oxygen, and temperatures that are just right for you to live here.

My name is: Earth

4. I'm a gas planet and my surface is blue. I have the fastest winds in the solar system - 1250 mph! It takes me 165 years to orbit the sun.

My name is: Neptune

5. I am the star in our solar system and I provide heat and light.

My name is: Sun

6. My 'year' is only 88 earth days long. I have no atmosphere and am covered in craters.

My name is: Mercury

7. While all the gas giant planets have rings, mine are the largest! They are 150,000 miles across but only about half a mile thick. I am the least dense planet.

My name is: Saturn

8. I'm the biggest planet in the whole solar system - and I'm made of gas. I have a Giant Red Spot - a really big storm - swirling across my surface.

My name is: Jupiter

9. My atmosphere is almost 100X thicker than earth's and consists of carbon dioxide. It looks like I have clouds covering my surface. I am the only planet that rotates clockwise.

My name is: Venus