

# Hopping Across the Solar System!

1. I'm the nearest star in our Solar System and I provide heat and light.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

2. I orbit the Sun very quickly - my "year" is only 88 days long.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

3. I have such thick clouds that you can't see my surface. My atmosphere is almost 100x thicker than Earth's and made of carbon dioxide.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

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

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

5. Two little rovers are on my surface. I'm the red planet because my surface is rusty.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

6. 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: \_\_\_\_\_ Hops \_\_\_\_\_

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

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

8. I'm the first planet discovered with a telescope! Because I am so far away from the Sun, it takes me 84 years to make one orbit - spinning on my side.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

9. I'm a gas planet and my surface is blue. I have the fastest winds in the Solar System - 1200 miles per hour! It takes me 165 years to orbit the Sun.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_

10. I'm the smallest - and farthest planet in the Solar System.

My name is: \_\_\_\_\_ Hops \_\_\_\_\_