

SPACE WORKSHEET

Use the **Star Child** Link for these questions.

1. List the 4 inner planets.

_____, _____
_____, _____

2. List the 5 outer planets.

_____, _____
_____, _____

3. Mercury is about the size of Earth's _____.

4. Why are Earth and Venus known as the twin planets?

5. Seventy percent of the Earth's surface is covered by _____.

6. Some of the meteorites on Earth are actually pieces of the planet

_____.

7. The _____ in the dirt on Mars gives Mars its red color.

8. _____ is the largest planet.

9. Scientists believe that the giant red spot on Jupiter is a large

_____.

10. Saturn has over _____ rings.

11. _____ is the only planet that rotates on its side.

12. Neptune is very much like the planet _____.

13. Pluto is usually the farthest planet from the sun. What planet is sometimes farther away than Pluto? _____

14. A comet is made up of _____, _____, and _____.

15. An asteroid is a bit of _____.

16. The asteroid belt is between the orbits of what 2 planets?

_____ and _____

17. Describe the differences between:

a meteoroid

a meteor

a meteorite

18. What is our closest star? _____

19. What are sunspots? _____

20. Why can't people live on the moon? _____

Now you will become an expert on your assigned planet. Use the links **SpaceKids** and **Zoom Astronomy** for this research.

Planet's name _____

Order from the sun _____

Diameter _____

Distance from the sun _____

Number of moons _____

Daytime temperature _____

Nighttime temperature _____

Time it takes to rotate _____

Time it takes to orbit the sun _____

Special nicknames _____

Special facts or characteristics _____

List special facts about your assigned space term here. You may use any of the first 3 sites to look for facts.

My assigned space term is _____.

Definition _____

Special facts about my space term _____
