



Name \_\_\_\_\_

Date \_\_\_\_\_

## #14 - Venus

1. Venus is the \_\_\_\_\_ planet from the Sun
2. Venus is the \_\_\_\_\_ brightest natural object in the sky
3. Venus appears brightest to us when it's \_\_\_\_\_
4. What is it called when Venus passes directly across the Sun's face? \_\_\_\_\_
5. During a solar eclipse by Venus, what percent of the Sun is blocked? \_\_\_\_\_
6. Transits of Venus across the Sun happen in pairs, separated by \_\_\_\_\_ years
7. Transits of Venus across the Sun happen in pairs, then don't happen again for over \_\_\_\_\_
8. Venus is highly reflective of the Sun's light, due to it's \_\_\_\_\_
9. How does Venus compare, in size and mass, to the Earth? \_\_\_\_\_
10. Venus orbits at \_\_\_\_\_ of the Earth-Sun distance
11. The surface temperature of Venus is 460° Celsius which is hot enough to melt \_\_\_\_\_
12. The atmosphere on Venus is almost entirely composed of \_\_\_\_\_
13. The rain on Venus is composed of \_\_\_\_\_
14. How many moons does Venus have? \_\_\_\_\_
15. Surface features on Venus are all named after \_\_\_\_\_
16. In Roman mythology, Venus is the goddess of \_\_\_\_\_