

**“Live, From McDonald Observatory” Videoconference  
“Observing Venus: explore phases”  
Pre-Conference Assessment  
All Grades**



**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**WORD LIST**

Venus

Daytime

Planet

Star

Nighttime

Sunlight

Smoke

Carbon Dioxide

Crescent

Gibbous

Moon

Draw what you think Venus will look like in the telescope. Label your Venus sketch by drawing lines from the correct word in the list to the correct place in your sketch. Choose your words carefully, because some of the words are incorrect.

Answer these questions:

Can planets like Venus, Jupiter or Saturn be in the daytime sky?

When we see Venus in the telescope, will we also see sunlight?

Does Venus have daytime and nighttime?

Does Sun light shine all around on the entire planet, or, does Sun light shine only on certain parts of Venus?