

Name \_\_\_\_\_

Period \_\_\_\_\_

### Bill Nye: The Planets

1. Are there 9 planets in our solar system? \_\_\_\_\_
2. All planets go around the sun. \_\_\_\_\_
3. Mars is big, red, and \_\_\_\_\_.
4. Earth is the right \_\_\_\_\_ from the sun to keep living things alive.
5. Pluto is \_\_\_\_\_ farther away from the sun than our Earth.
6. *What is our theory of where our moon came from?*
7. Without light from the sun, our planets would completely \_\_\_\_\_.
8. The Earth's orbit around the sun is like the shape of a \_\_\_\_\_ with the ends smashed in a little. This shape is called an ellipse.
9. \_\_\_\_\_ is the glue that holds our solar system together.
10. When planets are closer to the sun, they spin around \_\_\_\_\_.
11. The sun \_\_\_\_\_ counterclockwise.