

Name: _____ Date: _____

Comparing the Sizes and Distances Apart of the Earth, Sun, and Moon

1. Fill in the chart. Be sure to label your work.

What is the diameter of the sun?	What is the diameter of the Earth?	What is the diameter of the moon?

2. How far away is the sun from the Earth? _____

3. How far away is the moon from the earth? _____

4. How many times bigger is the sun than the Earth? Show your work. _____

5. How many times bigger is the Earth than the moon? Show your work.
