

Investigation Review

How Do the Planets Differ?



Name _____ Date _____

1. Draw a line from the planet to its distinguishing features.

- | | |
|------------|--|
| a. Earth | closest to Sun and has craters |
| b. Jupiter | only planet to support life as we know it |
| c. Mars | smallest planet and last to be discovered |
| d. Mercury | has an icy moon named Triton |
| e. Neptune | largest planet, has Great Red Spot |
| f. Pluto | atmosphere of hot, swirling clouds of carbon dioxide |
| g. Saturn | the red planet, planet most like Earth |
| h. Uranus | spins on a nearly horizontal axis |
| i. Venus | has thousands of rings and most satellites |

2. Use the diagram to compare the inner and outer planets in terms of size, composition, how they move, and presence of rings and satellites.

Inner Planets	Outer Planets
_____	_____
_____	_____
_____	_____
_____	_____

Process Skills

Communicating, Making and Using Models

On a separate sheet of paper, draw three circles to show how Earth compares with Mercury and Jupiter.