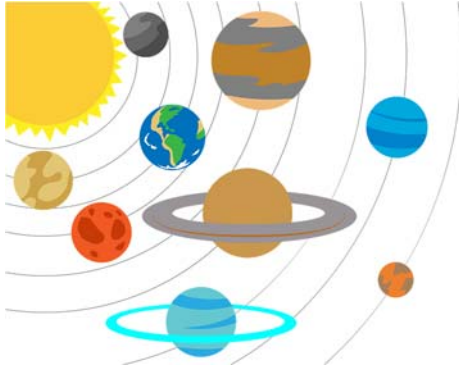


Name \_\_\_\_\_



## Inner vs. Outer Planets

**Directions:** Use the chart below to compare the **inner planets (Mercury, Venus, Earth, Mars)** with the **outer planets (Jupiter, Saturn, Uranus, Neptune)**. Write each fact number below the correct column.

1. Made mostly of solid rock.
2. Includes the planet with life-supporting water.
3. Smaller in size and diameter.
4. Much colder and farther from the Sun.
5. Includes planets with ring systems.
6. Thick atmospheres made mostly of hydrogen and helium.
7. Shorter orbits (take less time to travel around the Sun).
8. Longer orbits (take many years to travel around the Sun).
9. Heavier gravity and larger in size.
10. Includes Mercury, Venus, Earth, and Mars

Inner Planets (Terrestrial)	Outer Planets (Gas & Ice Giants)

**Bonus Challenge:** Which planet acts as a boundary between the inner and outer planets? \_\_\_\_\_