

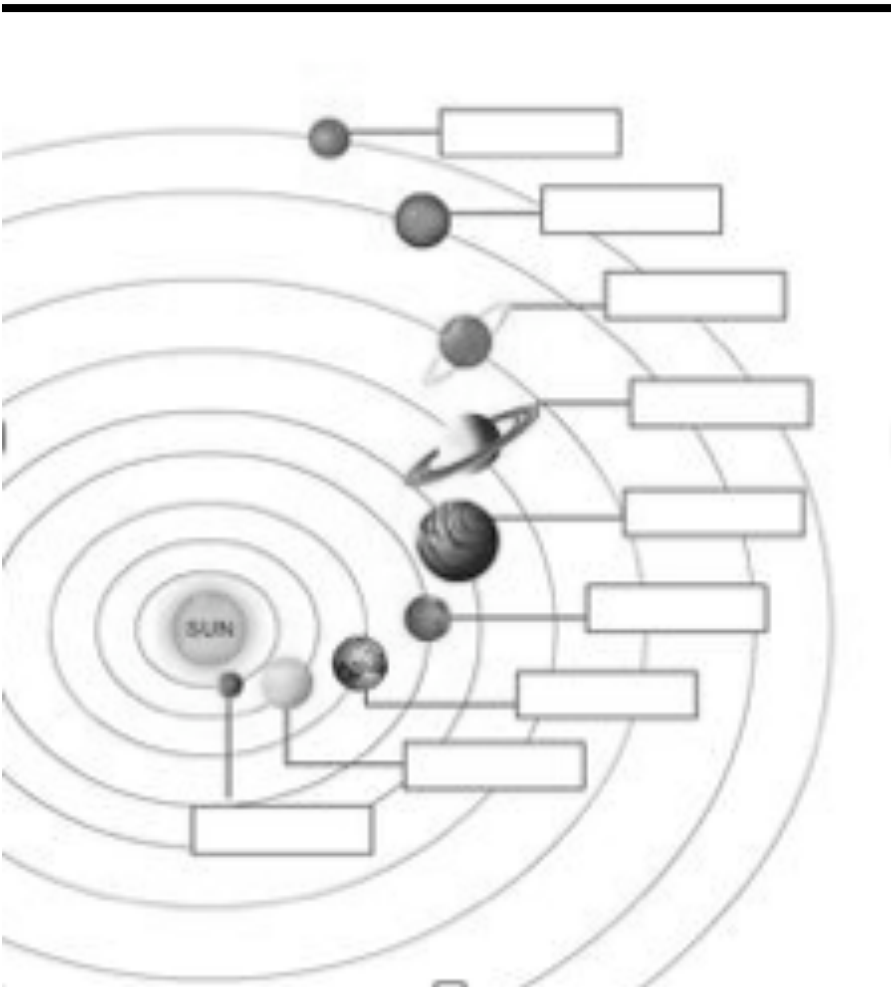
Name _____ Section _____ Date _____

LT: I can I can make compare/contrast the features of the inner planets and the outer planets

Do Now: Write or draw an explanation of how the solar system formed. The following words must be included: accretion, solar system, pizza dough, gravity.

Comparing/Contrasting the Planets in the Solar System

Part 1: Identifying the planets in the solar system



When comparing planets:

Why does distance from the sun matter?

Why does atmosphere matter?

Why do surface conditions matter?

Inner Planets

	Distance from the Sun	Diameter	Orbital Period (time to orbit around the sun)	Surface features (craters, volcanoes, temperature, presence of water, etc.	Atmosphere (gases, clouds, etc.)	Other
Mercury						
Venus						
Earth						
Mars						

Outer Planets

	Distance from the Sun	Diameter	Orbital Period (time to orbit around the sun)	Surface features (craters, volcanoes, temperature, presence of water, etc.	Atmosphere (gases, clouds, etc.)	Other
Jupiter						
Saturn						
Uranus						
Neptune						

