

NAME: _____

PERIOD: _____ LAB #: _____

LAB: SOLAR SYSTEM EXPLORATION WITH SOLARWALK

Use the Solar Walk App on the iPad to complete the table below. When you are finished, use the data to complete the conclusion questions below.

		Avg. Distance from Sun (million km)	Radius (km)	Density (g/cm ³)	If you weighed 100 lbs. on Earth, here you would weigh:	Length of Day (1 rotation)	Length of Year (1 revolution)
TERRESTRIAL	Mercury						
	Venus						
	Earth						
	Mars						
JOVIAN	Jupiter						
	Saturn						
	Uranus						
	Neptune						
	Pluto						

1. List one example of a direct relationship within this data (as one variable increases, so does another).

2. List four differences between terrestrial and jovian planets.

TERRESTRIAL	JOVIAN