Name:			
Marrie			

Date: Tuesday, Oct., 20th, 2020

I. EARTH AND MOON INTERACTING

A) Match the terms from the left with the corresponding description on the right.

- 1. lunar cycle

 ◆ when Earth blocks sunlight from reaching moon
- 2. solar eclipse

 ◆ the pattern the moon follows every 29 days
- 3. moon phases ♦ when he moon's shadow falls on Earth
- 4. lunar eclipse

 ◆ the different "moon shapes" we see



B) Complete the following phrases by dragging the correct term. orbit planet solar system constellations star 1. Groups of stars that appear to form different shapes are known as ______ 2. A large body of rock and gases is known as _____ 3. The sun, the planets, and small objects make up the _____ 4. A path in which each planet revolves is known as _____ 5. A hot ball of glowing gas that gives off energy is known as _____ C) Choose the correct option. 1. The planets closest to the sun are called: a) outer planets b) hottests planets c) inner planets 2. The planets farthest from the sun are called:

b) outer planets

c) inner planets

a)coldest planets

II. MATTER

A) Match the terms on the left with the correct description on the right.

1. matter

◆ the amount of matter in something

2. volume

◆ the mass of matter compared to its volume

3. mass

◆ anything that takes up space

4. density

◆ the amount of space matter takes up

