**Astronomy Assessment and TPS Questions:**

**Earth’s Changing Surface**

1. A moon covered with numerous and very old craters created by meteorite impacts likely
2. has no ocean to cover the craters.
3. orbits a large Jupiter sized planet.
4. has a cold, solid interior.
5. has no protective magnetic field.
6. has a thick atmosphere
7. The processes of plate tectonics result from the movement of regions of
8. Earth’s interior because they are at different temperatures.
9. water because they are at different temperatures.
10. Earth’s atmosphere because they are at different pressures.
11. Earth’s interior because they have different chemical compositions.
12. Volcanoes are usually found in places where
	1. the low pressure of the atmosphere pulls the lava/magma to the surface.
	2. earthquakes occur from oceanic plates colliding with continental plates.
	3. deep-rooted mountains have cracked Earth’s crust.
	4. Earth’s rotation has caused weak spots in its crust.