Name of Student

Name of Professor

Name of Class

Day Month Year

Discussions

**1.**

The Sun and all the planets have high internal temperatures as compared to temperatures on their surfaces as the surface temperature is linked with the energy that they receive from the Sun and radiates the energy back to space. Different sources of energy are responsible for internal heat such as the mass of the planet, the presence of different gasses; carbon dioxide and other greenhouse gases.

**2.**

When Moon was seen through first telescopes in the early 1600s, it changed people’s perception. Previously, it was believed that the Sun and other planets were orbiting around the Earth but after that people believe the Earth and other planets are moving around the Sun.