READING ACTIVITIES (Key Answer)

1.1. What is the difference between the heliocentric theory and the geocentric theory?

The difference between them is that the **heliocentric theory** says that **the Sun** is the center of the Universe, while the **geocentric theory** says that **the Earth** is the center of the Universe.

1.2. Which of them is older? What is wrong in both?

The **geocentric theory** is **older** than the heliocentric theory. It is not true in both that **either the Sun or the Earth are the center of the Universe**.

1.3. Who enunciated the geocentric theory? And the heliocentric theory?

The **geocentric theory** was enunciated by **Ptolomy** and the ancient Greeks. The **heliocentric theory** was enunciated by **Nicolas Copernicus**.

1.4. What celestial body does the Moon orbit in every theory?

In both theories the Moon revolves around **the Earth**.