## READING ACTIVITIES

### 2.1. Explain which is the main difference between:

- the inner and the outer planets

The inner planets are the four planets closest to the Sun, while the outer planets are the four planets farthest from the Sun.

The inner planets are small and rocky planets, while the outer planets are big and gaseous.
The inner planets have thick and light atmospheres, while the outer planets have thick and dense atmospheres.

The inner planets have few satellites, while the outer planets have many satellites.

- asteroids and comets

Asteroids are small rocky bodies
while comets are bodies of ice, dust and gas.
Asteroids are in the Asteroid Belt and the Kuiper Belt, while comets come from the Oort cloud.

- planets and dwarf planets

Planets are big round rocky or gaseous bodies that are alone in their orbit, while dwarf planets are small and round rocky bodies which have not cleared their orbit around the Sun of other similar bodies.

### 2.2. Look at the following chart about the main characteristics of the planets of the Solar System and answer the questions:

a. Which planet is the smallest in the Solar System?

The smallest planet in the Solar System is Mercury.
b. Which planet has the least satellites?

The planets which have the least satellites are Mercury and Venus.
c. Which planet has a horizontal axis?

The planet which has a horizontal axis is Uranus.
d. Which planet is the farthest to the Sun?

The farthest planet from the Sun is Neptune.
e. Which planet has an atmosphere with oxygen?

The planet which has an atmosphere with oxygen is the Earth.
f. Which planet has the lowest surface temperature?

The planet which has the lowest surface temperature is Neptune.
g. Which planet has the highest surface temperature?

The planet which has the highest surface temperature is Venus.
h. Which planet has the biggest rings?

The planet which has the biggest rings is Saturn.

### 2.3. Identify the following pictures:



It is Mars.


It is Jupiter.


It is a comet.


It is the Moon.

