

Name : _____

The Solar System

Answer the following.

1) List out the planets in our solar system.

2) Name the largest and smallest planets in our solar system.

3) What is a satellite? Name the two main types of satellites. Give an example for each.

4) Differentiate between inner planets and outer planets.

Inner Planets	Outer Planets

5) Define galaxy.

6) Name any three heavenly bodies.

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The Solar System

Answer the following.

1) List out the planets in our solar system.

Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.

2) Name the largest and smallest planets in our solar system.

Jupiter is the largest planet and Mercury is the smallest planet in our solar system.

3) What is a satellite? Name the two main types of satellites. Give an example for each.

A satellite is an object that orbits a planet or a star. There are two kinds of satellites, they are natural and artificial. Examples: Moon is a natural satellite.

Sputnik 1 is an example of artificial satellite.

4) Differentiate between inner planets and outer planets.

Inner Planets	Outer Planets
The inner planets are small and rocky.	The outer planets are made up of gas.
They are close to the Sun.	They are the farthest from the Sun.
They are called terrestrial planets.	They are called gas giants.
The planets within the asteroid belt.	The planets outside the asteroid belt.
Mercury, Venus, Earth and Mars are inner planets.	Jupiter, Saturn, Uranus and Neptune are outer planets.

5) Define galaxy.

A galaxy is the collection of millions or billions of stars, is composed of dust, gas and held together by gravitational force of attraction. A galaxy is part of the universe.

6) Name any three heavenly bodies.

Stars, moons and asteroids are the three heavenly bodies.