Question: Read the passage carefully and answer the following questions:

## Mohan and Solar System

Mohan was a boy of eight years. When he was coming back from school, he heard his friend use the word solar system. Mohan had never heard this word before and

wanted to learn about
it. He went home and asked his parents
about it. His parents sat with him and explained what the new word meant. His father told him that the solar system is a collection of the Sun, eight planets
revolving around the Sun and their moons along with countless asteroids, comets, etc. His father also told him that the Sun is the largest star of the Solar system.

Mohan's mother told him that there are eight planets in the solar system and that these planets revolve around the Sun. The planets from closest to the furthest from the Sun are Mercury (smallest planet), Venus (the morning star), Earth (blue planet), Mars (red planet), Jupiter (largest planet), Saturn( the ringed planet), Uranus and Neptune (ice giant). He also learned that there used to be a ninth planet named Pluto, which in 2006 was renamed as a
dwarf planet by scientists. Mohan was excited after learning so much about the solar system and wanted to visit the local science exhibition the next day.

## Question and Answers

1) Multiple Choice Questions-
A) The planet closest to the Sun is -
i) Mars
ii) Earth
iii) Mercury

Ans. iii. Mercury
B) Earth is also known as -
i) Planet of life
ii) Blue planet
iii) Water Planet

Ans. ii. Blue Planet
C) The name 'ice giant' is for the planet-
i) Neptune
ii) Uranus
iii) Saturn

Ans. i. Neptune
D) Venus is also called -
i) Coldest planet
ii) Afternoon star
iii) Morning star

Ans. iii. Morning Star
2) How old is Mohan?

Ans. Mohan is eight years old.
3) Who told Mohan about the Solar System?

Ans. Mohan's parents told him about the Solar System.
4) How many planets are there in the Solar System?
Ans. There are eight planets in the Solar System.
5) Which planet was the ninth planet? Ans. Pluto was the ninth planet.
6) What is the Solar System a collection of? Ans. The Solar System is a collection of the Sun, eight planets revolving around the Sun and their moons along with countless asteroids, comets, etc.
7) What do the Planets revolve around? Ans. The Planets revolve around the Sun.
8) What do the following words mean i) Countless

Ans. Too many to be counted
ii) Revolve

Ans. To move in a circle around something
9) Write a word similar in meaning to the following -
i) Excited

Ans. Thrilled
ii) Furthest

Ans. Most far
10) Match the following -

| COLUMN A | COLUMN B |
| :--- | :--- |
| i. Smallest Planet | a. Seventh <br> planet in solar <br> system |
| ii. Saturn | b. Mercury |
| iii. Uranus | c.Ringed planet |

Ans. i. Smallest Planet- b. Mercury
ii) Saturn- c. Ringed Planet
iii) Uranus - a. Seventh planet in solar system.

