Education with Fun

Name: _____ Date: _____

Stars and Solar System

Q1. What is meteorite?

Ans. _____

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Q2. Who landed on the moon for the first time?

Ans. _____

_____

Q3. Why are stars not visible during the daytime?

Ans. _____

_____

Q4. Why the Sun appears to rise in the east and set in the west?

Ans. _____

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Q5. Which is the star nearest to the Earth?

Ans. _____

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Q6. Why does Pole Star appear to be stationary in the sky?

Ans. _____

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Stars and Solar System

Q1. What is meteorite?

Ans. Some meteors are large so that they can reach the Earth before they evaporate completely. The body that reaches the Earth is called a meteorite.

Q2. Who landed on the moon for the first time?

Ans. On July 21, 1969 (Indian time), the American astronaut Neil Armstrong landed on the moon for the first time followed by Edwin Aldrin.

Q3. Why are stars not visible during the daytime?

Ans. In fact, the stars are present in the sky during the day-time also. However, they are not visible then because of the bright sunlight.

Q4. Why the Sun appears to rise in the east and set in the west?

Ans. The Sun appears to rise in the east and set in the west because the Earth rotates from west to east on its axis.

Q5. Which is the star nearest to the Earth?

Ans. The Sun is the star nearest to the Earth. It is nearly 150,000,000 kilometres (150 million km) away from the Earth.

Q6. Why does Pole Star appear to be stationary in the sky?

Ans. The pole star appears to be stationary from the Earth, because it is situated close to the direction of the axis of rotation of the Earth.