

Name: _____ Date: _____

Stars and Solar System

Q1. Which of the following is NOT a planet of the sun?

- (a) Sirius
- (b) Mercury
- (c) Saturn
- (d) Earth

Ans. _____

Q2. Phases of the moon occur because

- (a) we can see only that part of the moon which reflects light towards us.
- (b) our distance from the moon keeps changing.
- (c) the shadow of the Earth covers only a part of moon's surface.
- (d) the thickness of the moon's atmosphere is not constant.

Ans. _____

Q3. Which is the nearest planet to the Sun?

Ans. _____

Q4. What is a satellite?

Ans. _____

Q5. Which is the farthest planet to the Sun?

Ans. _____

Q6. Which two planets show phases like the Moon?

Ans. _____

Q7. Which planet has large number of satellites?

Ans. _____

Stars and Solar System

Q1. Which of the following is NOT a planet of the sun?

- (a) Sirius
- (b) Mercury
- (c) Saturn
- (d) Earth

Ans. (a) Sirius

Q2. Phases of the moon occur because

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- (b) our distance from the moon keeps changing.
- (c) the shadow of the Earth covers only a part of moon's surface.
- (d) the thickness of the moon's atmosphere is not constant.

Ans. (a) we can see only that part of the moon which reflects light towards us.

Q3. Which is the nearest planet to the Sun?

Ans. Mercury is the planet nearest to the Sun.

Q4. What is a satellite?

Ans. A body revolving around another body is called a satellite.

Q5. Which is the farthest planet to the Sun?

Ans. Neptune is the farthest planet to the Sun.

Q6. Which two planets show phases like the Moon?

Ans. Mercury and Venus show phases like the Moon.

Q7. Which planet has large number of satellites?

Ans. Jupiter has a large number of satellites.