

1. Twelve constellations referred to as zodiac, are:
- A. Signs of Roman gods
 - B. Imaginary region that encompasses the path of the planets
 - C. A group of stars
 - D. None of these

Answer & Explanation

Answer: Option B

2. Which of the following planets is known as "Mornong Star"?
- A. Mercury
 - B. Venus
 - C. Mars
 - D. Saturn

Answer & Explanation

Answer: Option A

3. Comets are celestial bodies moving around the solar system in:
- A. Elliptical or hyperbolic orbits, usually accompanied by a shining tail
 - B. Elliptical orbits usually accompanied by long shining tail
 - C. Hyperbolic orbit always accompanied by a shining head
 - D. Hyperbolic orbit without projecting any tail

Answer & Explanation

Answer: Option A

4. The temperature of sun's outer surface is:
- A. 600
 - B. 6000
 - C. 500
 - D. 5000

Answer & Explanation

Answer: Option B

5. Which planet of the solar system spins on its axis as the fastest rate?
- A. Mercury
 - B. Earth
 - C. Jupiter
 - D. Saturn

Answer & Explanation

Answer: Option C

6. Which among the following four planets is the biggest in size?
- A. Venus
 - B. Mercury
 - C. Earth
 - D. Mars

Answer & Explanation

Answer: Option C

7. How many years does Pluto take in revolving around the sun?
- A. 100 years
 - B. 200 years
 - C. 248 years
 - D. 300 years

Answer & Explanation

Answer: Option C

8. The term meteor is applied to an interplanetary body:
- A. After it enters the atmosphere of the earth
 - B. After it enters the earth's atmosphere and explodes in the mid air as a ball of fire
 - C. After it enters the earth's atmosphere and lands on the surface of the earth without exploding in mid air
 - D. Before it enters the earth's atmosphere

Answer & Explanation

Answer: Option B

9. Among the planets of the solar system, the one which has the longest period of rotation is:
- A. Mars
 - B. Venus
 - C. Saturn
 - D. Pluto

Answer & Explanation

Answer: Option B

10. Which one of the following statement regarding shooting stars is incorrect?
- A. They are meteors
 - B. They are debris
 - C. They emit light
 - D. They are kind of stars

Answer & Explanation

Answer: Option A

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