

11. Which planet is known as watery planet?

- A. Mercury
- B. Earth
- C. Mars
- D. Jupiter

Answer & Explanation

Answer: Option B

12. Solar system was discovered by:

- A. Kepler
- B. Galileo
- C. Copernicus
- D. Plato

Answer & Explanation

Answer: Option C

13. Huge congregation of stars that are held together by the force of gravity are known as:

- A. Constellations
- B. Galaxies
- C. Comets
- D. Solar system

Answer & Explanation

Answer: Option B

14. The unit of measuring distances between the stars is known as:

- A. Galactic unit
- B. Light year
- C. Cosmic kilometre
- D. Stellar mile

Answer & Explanation

Answer: Option B

15. Which planet looks reddish in the night sky?

- A. Mercury
- B. Mars
- C. Jupiter
- D. Saturn

Answer & Explanation

Answer: Option B

16. The planets are kept in motion in their respective orbits by:

- A. Gravitation and centrifugal force
- B. The rotation and density
- C. Their great size
- D. Rotation of sun on its axis.

Answer & Explanation

Answer: Option A

17. The study of heavenly bodies is known as:

- A. Astrology
- B. Astrophysics
- C. Astronomy
- D. Geophysics

Answer & Explanation

Answer: Option B

18. Supernova is:

- A. An asteroid
- B. A dying star
- C. A comet
- D. A black hole

Answer & Explanation

Answer: Option B

19. The milky way extends through a distance of:

- A. One light-year
- B. 105 light-years
- C. 8 light-years
- D. 5010 light-hears

Answer & Explanation

Answer: Option B

20. The altitudes of heavenly bodies appear to be greater than they actually are. This is due to :

- A. Atmospheric refraction
- B. Motions of the earth
- C. These are visible
- D. Vertical motions

Answer & Explanation

Answer: Option A