

Chapter-1

Worksheet-2

Choose the correct option:

1. Full moon night occurs once every.....
 - (a) day
 - (b) 15 days
 - (c) 20 days
 - (d) month

2. The Hindi word for the New Moon night is
 - (a) Amavasya
 - (b) Krishna Paksha
 - (c) Poornima
 - (d) none of these

3. The sun is
 - (a) a star
 - (b) a celestial body
 - (c) the head of the solar system
 - (d) all of these

4. Ursa Major is a/an
 - (a) star
 - (b) constellation
 - (c) galaxy
 - (d) asteroid

5. Which of these was a planet till 2006 but is now a “dwarf planet”?
 - (a) Neptune
 - (b) The Sun
 - (c) Pluto
 - (d) Solaris

6. The term “Blue Planet” indicates the presence of
 - (a) land
 - (b) water
 - (c) oxygen
 - (d) all of these

7. The Amavasya night occurs about _____ days after the Poomima night.
 - (a) 7

- (b) 14
- (c) 15
- (d) 30

8. The Greek word which is the origin of the word “planets” means _____.
- (a) searchers
 - (b) wanderers
 - (c) creators
 - (d) locators
9. Meteoroids heat up and burn due to _____.
- (a) friction
 - (b) force
 - (c) both (a) & (b)
 - (d) none of these
10. Which of the following statement is true?
- (a) The Sun appears bigger and brighter than the other stars because it is indeed so.
 - (b) Saptarishi and Ursa Major are two different constellations.
 - (c) The Pole Star is known to have a fixed position in the sky.
 - (d) The earth is the only planet that has a natural satellite.

Answer the following Questions.

- 11. Do you wonder why we can't see the moon and all those bright tiny objects during day time?
- 12. What do animals and plants require in order to grow and survive?
- 13. Name all the planets according to their distance from the sun.
- 14. Why do we see only one side of the moon always?
- 15. What are asteroids and meteoroids?
- 16. Where are more asteroids found?
- 17. Define the Galaxy.
- 18. Write a short note about the Universe.
- 19. What is the easy method to memorise the name of the planets in order of their distance from the sun is?
- 20. Write a short note about the earth.