

## 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.

