

## Answer key

### Worksheet 1 and 2

### Geography chapter 1

Q1. Define.

- a. Celestial Bodies: Celestial bodies are the natural bodies outside the earth's atmosphere. like star , sun ,moon.
- b. Stars: Star is a celestial body which emits heat and light of its own.
- c. Constellations: A constellation is a group of stars that forms an imaginary outline or meaningful pattern on the celestial sphere.
- d. Planets: These are heavenly bodies made up of gases, liquid or solids and revolves around the sun.
- e. Solar System: (given in another PDF)
- f. Orbit: An orbit is an imaginary path by which the planets revolve around the Sun.
- g. Satellite: A satellite is a celestial body that moves around the planets.
- h. Asteroids: Asteroids are small celestial bodies that orbit around the sun or as a satellite around a planet.
- i. Meteoroids: The small pieces of rocks which move around the sun.
- j. Galaxy: galaxy is a system of millions or billions of stars, together with gas and dust, held together by gravitational attraction.
- k. Universe: (Given in another PDF)

Q2. Full moon: When the whole bright disc of moon is visible to us is called full moon.

New moon: New moon day or no moon day is the day when least or no light falls on the moon and moon is not visible.

Q3. A pole star indicates the north direction and always remains in the same position in sky.

Q4. Geoid means an earth-like shape.

Q5. The word planet means 'wanderer'.

Q6. Moon is the one and only natural satellite of our planet earth. ... Moon is a non - luminous celestial body as it does not emit any light of its own. It reflects the light of sun falling on its surface. It is about 3,84,400 km away from the earth.

Q7. Solar system is the collection of eight planets and their moons in orbit round the sun, together with smaller bodies in the form of stars,asteroids, meteoroids, and comets.

Q8. (given in another PDF)

Q9. (given in another PDF)

Q10. Fill in the blanks:

1. Milky Way

2. Pole Star

3. Planetal

4. Outer planet

5. Venus

6. Mercury

7. Venus

8. Astronomr

9. Neil Armstrong

10. 8 minutes