

Chapter-2

Worksheet-2

Choose the correct option:

1. The value of the prime meridian is
 - a. 90°
 - b. 0°
 - c. 60°
 - d. 45°

2. The frigid zone lies near
 - a. The Poles
 - b. The Equator
 - c. The Tropic of Cancer
 - d. None of these

3. The total number of longitudes are
 - a. 360
 - b. 180
 - c. 90
 - d. 45

4. The Antarctic circle is located in
 - a. The Northern hemisphere
 - b. The Southern hemisphere
 - c. The Eastern hemisphere
 - d. None of these

5. Grid is a network of
 - a. Parallels of latitudes and meridians of longitudes
 - b. The North Pole and the South Pole
 - c. Both (a) and (b)
 - d. None of these

6. Days and nights are equal throughout the globe when the sun is above:
 - a. Poles
 - b. Equator

- c. Tropic of Cancer
 - d. Tropic of Capricorn
7. Latitude of South Pole is:
- a. 0
 - b. 40
 - c. 60
 - d. 90
8. Which of the following latitude forms a great circle?
- a. 0
 - b. 23.5
 - c. 66.5
 - d. 90
9. The latitude of a place expresses its angular position relative to the plane of:
- a. Equator
 - b. Axis of the earth
 - c. Arctic circle
 - d. Atopic of Capricorn
10. Which of the following is the farthest from the center of the earth?
- a. South Pole
 - b. Equator
 - c. Antarctic circle
 - d. Tropic of Capricorn

Answer the following Questions.

- 11. How to locate a place on the globe?
- 12. Explain the axis and the equator.
- 13. What are Longitudes?
- 14. What is the true shape of the earth?
- 15. What are the three heat zones of the Earth?
- 16. Why does the torrid zone receive a maximum amount of heat?
- 17. Draw a diagram of the globe showing the earth's axis, the Equator, Tropics of Cancer and Capricorn, Arctic Circle and Antarctic Circle.
- 18. Describe the five major parallels of Latitude.
- 19. If the time is 12 PM at Greenwich, then find the time at 150 W?
- 20. Mention the type of climate found in the Temperate Zone.