

Latitude

1. If a place is located at 20

- a) Africa
- b) Asia
- c) America
- d) 4.Europe

Answer: Option B

2. 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

Answer: Option B

3. Latitude of South Pole is:

- a) 0
- b) 40
- c) 60
- d) 90

Answer: Option D

4. Which of the following latitude forms a great circle

- a) 0
- b) 23.5
- c) 66.5
- d) 90

Answer: Option A

5. 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) Aropic of Capricorn

Answer: Option A

6. Which of the following is the farthest from the centre of the earth?

- a) South Pole
- b) Equator
- c) Antarctic circle
- d) Tropic of Capricorn

Answer: Option B

7. If the difference in time between two places were 2 hours and 20 minutes, then the difference in their longitude would be:

- a) 30
- b) 35
- c) 45
- d) 50

Answer: Option B

8. When ship crosses Date-line from west to east:
- a) It loses one day
 - b) It gains one day
 - c) It loses half day
 - d) It gains half day

Answer: Option A

9. The International Date-line passes through the:
- a) A. Bering Strait
 - b) B. Florida Strait
 - c) C. Gibraltar Strait
 - d) D. Malacca Strait

Answer: Option B

10. Sense of time is due to:
- a) A. Rotation of earth
 - b) B. Revolution of earth
 - c) C. Rotation of moon
 - d) D. Both (a) and (b)

Answer: Option A

Longitude Line

1. What is the longitude of a town if its local time is 6 pm when Greenwich time is 4:00 pm?
- a) 20
 - b) 30
 - c) 20
 - d) 20

Answer: Option B

2. Maximum difference in the spacing of longitudes is:
- a) At poles
 - b) At equator
 - c) At tropic

d) At Arctic circle

Answer: Option B

3. The local time of a place is known with reference to its:
- a) A.Distance from the capital city
 - b) B.Longitudinal position
 - c) C.Latitudinal position
 - d) D.None of these

Answer: Option B

4. How many lines of latitude are there on the globe?
- a) A.90
 - b) B.180
 - c) C.181
 - d) D.360

Answer: Option B

5. What is a chronometer?
- a) A.An instrument used to measure the degree of latitude
 - b) B.A highly accurate time piece which is used to keep Greenwich meantime
 - c) C.A scale which tells the distance between any two places
 - d) D.None of these

Answer: Option B

6. What is Graticule?
- a) A.The complete network of parallels and meridian on the earth
 - b) B.The latitudinal extent of country
 - c) C.The difference between standard time
 - d) D.None of these

Answer: Option A

7. Which of the following is a small circle?
- a) A.Equator
 - b) B.23.5
 - c) C.20.5
 - d) D.25

Answer: Option C

8. Prime Meridian is also called:
- a) A.Arctic circle
 - b) B.Equator
 - c) C.Greenwich Meridian
 - d) D.Arctic pole

Answer: Option C

9. In how many time zones has the world been divided?

- a) A.1.5
- b) B.24
- c) C.30
- d) D.32

Answer: Option B

10. Which is the longest of the following lines?

- a) A.0
- b) B.45
- c) C.90
- d) D.All are equal

Answer: Option D