

Latitude Line

1. If a place is located at 20

- [A] Africa
- [B] Asia
- [C] America
- [D] Europe

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

3. Latitude of South Pole is:

- [A] 0
- [B] 40
- [C] 60
- [D] 90

4. Which of the following latitude forms a great circle

- [A] 0
- [B] 23.5
- [C] 66.5
- [D] 90

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] Tropic of Capricorn

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

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

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

9. The International Date-line passes through the:

- [A] Bering Strait
- [B] Florida Strait
- [C] Gibraltar Strait
- [D] Malacca Strait

10. Sense of time is due to:

- [A] Rotation of earth
- [B] Revolution of earth
- [C] Rotation of moon
- [D] Both (A) and (B)

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] 25
- [B] 30
- [C] 15
- [D] 35

2. Maximum difference in the spacing of longitudes is:

- [A] At poles
- [B] At equator
- [C] At tropic
- [D] At Arctic circle

3. The local time of a place is known with reference to its:

- [A] Distance from the capital city
- [B] Longitudinal position
- [C] Latitudinal position
- [D] None of these

4. How many lines of latitude are there on the globe?

- [A] 90
- [B] 180
- [C] 181
- [D] 360

5. What is a chronometer?

- [A] An instrument used to measure the degree of latitude
- [B] A highly accurate time piece which is used to keep Greenwich meantime
- [C] A scale which tells the distance between any two places
- [D] None of these

6. What is Graticule?

- [A] The complete network of parallels and meridian on the earth
- [B] The latitudinal extent of country
- [C] The difference between standard time
- [D] None of these

7. Which of the following is a small circle?

- [A] Equator
- [B] 23.5
- [C] 20.5
- [D] 25

8. Prime Meridian is also called:

[A]Arctic circle

[B]Equator

[C]Greenwich Meridian

[D]Artie pole

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

[A]1.5

[B]24

[C]30

[D]32

10. Which is the longest of the following lines?

[A]0

[B]45

[C]90

[D]All are equal

Answers

Latitude Line

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|--------|--------|---------|--------|--------|--------|--------|
| 1. [B] | 2. [B] | 3. [D] | 4. [A] | 5. [A] | 6. [B] | 7. [B] |
| 8. [A] | 9. [B] | 10. [A] | | | | |

Longitude Line

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| 1. [B] | 2. [B] | 3. [B] | 4. [B] | 5. [B] | 6. [A] | 7. [C] |
| 8. [C] | 9. [B] | 10. [D] | | | | |