

Name: _____ Date: _____

Globe - Latitudes and Longitudes

Q1. State True (T) or false (F).

- i. Tropic of Capricorn in the Southern Hemisphere. _____
- ii. The distance between the longitudes decreases towards the poles. _____
- iii. The Arctic Circle is located in the southern hemisphere. _____
- iv. The northern half of the earth is known as the Southern Hemisphere. _____
- v. 90 degrees north latitude marks the North Pole and 90 degrees south latitude marks the South Pole. _____

Q2. Fill in the blanks.

- i. The Frigid Zone lies near the _____.
- ii. The Antarctic Circle is located in the _____.
- iii. The _____ of India is $82\frac{1}{2}$ degree east.
- iv. The 0° Meridian is also known as _____.
- v. The southern half is known as the _____ Hemisphere.

Q3. How many lines of longitude are there in total?

Ans. _____

Q4. How many latitudes are there in total?

Ans. _____

Q5. What is the value of the prime meridian?

Ans. _____

Q6. What is the latitudinal value of the Tropic of Cancer?

Ans. _____

Globe - Latitudes and Longitudes

Q1. State True (T) or false (F).

- i. Tropic of Capricorn in the Southern Hemisphere. True
- ii. The distance between the longitudes decreases towards the poles. True
- iii. The Arctic Circle is located in the southern hemisphere. False
- iv. The northern half of the earth is known as the Southern Hemisphere. False
- v. 90 degrees north latitude marks the North Pole and 90 degrees south latitude marks the South Pole. True

Q2. Fill in the blanks.

- i. The Frigid Zone lies near the Poles.
- ii. The Antarctic Circle is located in the southern hemisphere.
- iii. The Standard Meridian of India is 82½ degree east.
- iv. The 0° Meridian is also known as Prime Meridian.
- v. The southern half is known as the Southern Hemisphere.

Q3. How many lines of longitude are there in total?

Ans. 360

Q4. How many latitudes are there in total?

Ans. 180

Q5. What is the value of the prime meridian?

Ans. The value of the prime meridian is zero degree.

Q6. What is the latitudinal value of the Tropic of Cancer?

Ans. The latitudinal value of the Tropic of Cancer is 23½ degrees north.