

Chapter- 2

LATITUDES AND LONGITUDES

QUESTION BANK

MCQ:

- An imaginary line which runs in the middle of the globe and divides the Earth horizontally into two hemispheres is
 - Prime Meridian
 - Equator
 - Tropic of Cancer
 - Tropic of Capricorn
- Torrid Zone is located between
 - 23 ½ degree N and 23 ½ degree S
 - 66 ½ degree N and 90 ½ degree N
 - 23 ½ degree S and 66 ½ degree S
 - None of these
- The equator is drawn
 - Inside the globe
 - At the top of the globe
 - Around the middle of the globe
 - At the bottom of the globe
- The torrid zone lies between the
 - Tropic of Cancer and the Tropic of Capricorn
 - Arctic circle and Tropic of Capricorn
 - Equator and Arctic Circle
 - Equator and Tropic of Cancer
- The Meridian that passes through Greenwich is called
 - the international Date line
 - the Prime Meridian
 - the Tropic of Cancer
 - the Antarctic Circle
- The time difference between GMT and IST is
 - 2 hours
 - 5 hours

- c. 3 ½ hours
d. 5 ½ hours
7. Which one of the following lies between the Tropic of Cancer and Arctic Circle and Tropic of Capricorn and Antarctic Circle
- Torrid Zone
 - Temperate Zone
 - Frigid Zone
 - None of these
8. International Date Line passes through
- Pacific Ocean
 - Indian Ocean
 - Arctic Ocean
 - Antarctic Ocean
9. The Earth rotates from
- East to west
 - West to east
 - North to south
 - South to east
10. Lines of latitude are imaginary lines
- that run horizontally across the surface of the Earth
 - that run vertically across the surface of the Earth
 - that run diagonally across the surface of the Earth
 - that run horizontally and vertically across the surface of the Earth

1 MARK

Q1:-What is a globe?

Q2;- Define latitudes.

Q3:- Which latitude divides the Earth into two hemispheres?

Q4:- What two points one at top and another at bottom denote a globe?

Q5:- What do you understand by the term 'Axis of the Earth'?

Q6:-What is a 'solar time'?

Q7:- Define longitudes.

Q8:- What is the Prime Meridian?

2 MARKS

Q9:- What is a globe? What does it shows?

Q10:-What is the Standard Meridian of India?

Q11:-Why does Frigid Zone remain cold?

Q12:- Name some important latitudes.

Q13:- Why is a standard meridian important for a country?

Q14:- What do you mean by Earth grid? How does it help us?

3 MARKS

Q15:- What are the three temperature zones of the Earth? Explain any one of them.

Q16:- What makes the torrid zone the hottest among the temperature zones?

Q17:-How can we measure the time difference between countries? Explain, giving example.

5 MARKS

Q18:- Draw a neat diagram showing the temperature zones of the Earth. Explain any one .

Q19:- How are latitudes and longitudes useful to us?

Q20:- Distinguish between latitude and longitude.

