

Chapter: 1

Q.1 A) Choose the right option and rewrite the sentences (2)

- 1) To calculate the difference the local time of any two places on the earth
 - a. The noon time of both the places should be known
 - b. The difference in degree of their longitude should be known
 - c. The difference in standard times of both the places should be known
 - d. Changes need to be made according International Dateline
- 2) Indian standard time is located at E degree longitude.
 - a. 80° b. 82° 30° c. 90°

B) Match the pair (4)

Group 'A'	Group 'B'
i. Indian standard time	a. Behind
ii. Greenwich meantime	b. Allahabad
iii. Time on the eastern longitudes	c. ahead
iv. Time on the western longitudes	d. England
	e. Mumbai

C) Answer in one sentence (2)

- 1) How much time do 15 longitudes take to face the sun?
- 2) The apparent movement of the sun from east to west is a result of what?

Q.2 Give Geographical Reasons (4)

- 1) Canada has 6 different standard time.
- 2) The local time is decided by the noon time.

Q.3 Answer in Detail (8)

- 1) A football match is being played at Sao Paulo Brazil started in India at 6 am IST Explain what would be the local time at Sao Paulo?
- 2) How is the standard time of a place determined.