

## ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION

SECOND TERM ANSWER SHEET NO. - 28

## Class: 9

## Sub: GEOGRAPHY

TOPIC: ANTIPODES, GREAT CIRCLE, DIFFERENCE BETWEEN PARALLELS OF LATITUDE AND MERIDIANS OF LONGITUDE CHAPTER: 3

## I. <u>CHOOSE THE CORRECT OPTION.</u>

1. are two places on the Earth's surface, situated diametrically opposite to each other, such that, if a straight line is drawn through the centre of the Earth, it will reach just the opposite side. b. Antipodes 2. The difference in longitude between the two places of antipodes will always be *b.* 180° 3. The antipodes of Kolkata lies at 22°34'S and c. 91°30 W 4. The difference of time between a place and its antipode is c. 12hrs 5. The route between two points represents the shortest line between the two points. c. Great Circle 6. Parallels of latitude extend in a. East-west direction 7. Meridians of longitude are \_\_\_\_\_\_ to each other. *b. Not parallel* 8. The length of the parallels of latitude gets \_\_\_\_\_\_ near the poles. c. Smaller 9. Parallels of latitude are related to a. Climatic belts 10. Meridians of longitude are related to b. Local time 11. There are meridians in both the hemisphere. b. 180 12. The number of parallels of latitude in each hemisphere is c. 90 13. The highest possible latitude is d. 90° 14. The highest possible longitude is c. 180° 15. The linear distance between two meridians at the equator is d. 111km





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(1X15=15)