



# ST. LAWRENCE HIGH SCHOOL

JESUIT CHRISTIAN MINORITY INSTITUTION

SECOND TERM ANSWER SHEET NO. - 30



**Class: 9**

**Sub: GEOGRAPHY**

**Date- 18/05/2020**

**TOPIC: Rules for finding out time and longitude**

**CHAPTER: 3**

**I. CHOOSE THE CORRECT OPTION**

**(1x15=15)**

1. In order to calculate the time for places east of Greenwich, we need to
  - a. Add 4minutes to Greenwich time
2. In order to calculate the time for places west of Greenwich, we need to
  - c. Subtract 4 minutes to Greenwich time
3. East-gain-add and West-lose-subtract are the rules to find out the
  - a. Time of a place
4. The difference of time which occur for every  $15^{\circ}$  longitude is
  - b. 1hour
5. The difference of time which occur for every  $1^{\circ}$  longitude is
  - c. 4 minutes
6. If the local time of a place goes ahead of Greenwich time, then the place will have
  - b. East longitude
7. If the local time of a place lags behind the Greenwich time, the place will have
  - a. West longitude
8. A.M is abbreviated from
  - d. Ante Meridian
9. P.M indicates the time from
  - c. 12 noon to 12 O'clock midnight
10. P.M is abbreviated from
  - d. Post Meridian
11. The time difference of a place and its antipode is always
  - c. 12 hrs
12. To find out the antipode of a given place, we need to subtract the longitude of the given place from  $180^{\circ}$ .
  - a. True
13. The time difference between IST and GMT is
  - b. 5 hrs 30 mins
14. The International Date line lies along the meridian
  - b.  $180^{\circ}$
15. A place located on  $160^{\circ}$  E meridian should have its antipode at
  - d.  $20^{\circ}$  W

SHABARI DAS