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   c. Subtract 4 minutes to Greenwich time
   b. Add 6 minutes to Greenwich time   d. Subtract 6 minutes to Greenwich time

2. **In order to calculate the time for places west of Greenwich, we need to**
   a. Add 4minutes to Greenwich time   c. Subtract 4 minutes to Greenwich time
   b. Add 6 minutes to Greenwich time   d. Subtract 6 minutes to Greenwich time

3. **East-gain-add and West-lose-subtract are the rules to find out the**
   a. Time of a place   b. Longitude of a place   Latitude of a place   d. None

4. **The difference of time which occur for every 15° longitude is**
   a. 2 hours   b. 1hour   c. 9 hours   d. 3 hours

5. **T he difference of time which occur for every 1° longitude is**
   a. 1 hour   b. 4 hours   c. 4 minutes   d. 4 seconds

6. **If the local time of a place goes ahead of Greenwich time, then the place will have**
   a. West longitude   b. East longitude   c. South longitude   d. North longitude

7. **If the local time of a place lags behind the Greenwich time, the place will have**
   a. West longitude   b. East longitude   c. South longitude   d. North longitude.

8. **A.M is abbreviated from**
   a. Post Meridian   b. Before Christ   c. Anno Domini   d. Ante Meridian

9. **P.M indicates the time from**
   a. 12 O'clock midnight to 12 noon   c. 12 noon to 12 O'clock midnight
   b. 12 noon to next day 12 noon   d. 12 O'clock night to next day 12 O' clock

10. **P.M is abbreviated from**
    a. Anno Domini   b. Ante Meridian   c. Before Common Era   d. Post Meridian

11. **The time difference of a place and its antipode is always**
    a. 20 hrs   b. 15 hrs   c. 12 hrs   d. 10 hrs

12. **To find out the antipode of a given place, we need to subtract the longitude of the given place from 180°.**
    a. True   b. False   c. Partly correct   d. Partly incorrect

13. **The time difference between IST and GMT is**
    a. 5 hrs 54 mins   b. 5 hrs 30 mins   c. 6 hrs 30 mins   d. 4 hrs 30 mins

14. **The International Date line lies along the meridian**
    a. 0°   b. 180°   c. 80°   d. 60°

15. **A place located on 160° E meridian should have its antipode at**
    a. 40° E   b. 180° W   c. 0°   d. 20° W