Class: 6   **Max Marks: 50**
No. of pages: 3   **Time: 1 Hr 50 min**

General Instructions:
- *There are 28 questions in this Question paper. All questions are compulsory.*
- *Questions 1 – 19 carry 1 mark each and must be answered in 10-20 words.*
- *Questions 20 -22 carry 2 marks each and must be answered in 30-40 words.*
- *Questions 23 – 25 carry 3 marks each and must be answered in 50- 60 words.*
- *Questions 26 - 28 carries 5 marks and must be answered in 70-80 words.*

Section A

1. The continent of Australia includes neighbouring islands: 1
   a. Hawaii and Guam
   b. The Philippines and Sumatra
   c. Tasmania and New Guinea
   d. Madagascar CE Seychelles

2. Grid is a network of: 1
   a. Parallels of latitudes and meridians of longitudes
   b. The Tropic of Cancer and the Tropic of Capricorn
   c. The North Pole and the South Pole
   d. The axis of the Earth and the Equator

3. _____ Signs provide maximum information accurately at a glance.   1

4. Name the two Indian research stations in Antarctica.   ½ + ½ =1

5. Who developed the present system of worldwide time zones?   1

6. The largest hot desert of the world is: 1
   a. Atacama desert
   b. Thar desert
   c. Sahara desert
   d. Gobi desert

7. Write whether the given statements are true or false: ½ + ½ =1
   i. Maps serve different needs of map users.
   ii. When we need detailed information about places, we use globes

8. Seasons are caused due to the   1
   a. Rotation of the Earth and the tilt of the Earth's axis
   b. Revolution and the rotation of the Earth
   c. Revolution of the Earth and the tilt of the Earth's axis
   d. Elliptical nature of the Earth's orbit

9. Name the line, which is an internationally agreed time change line. 1

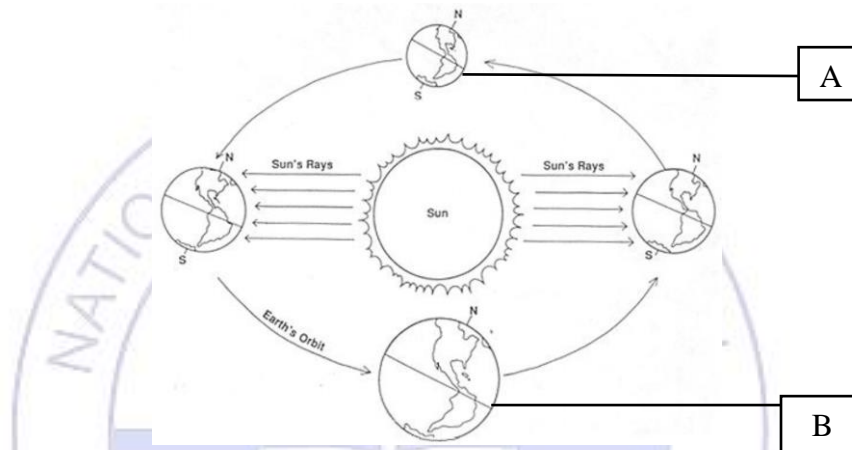10. The total weight of the air above any point is called as _____. 1

11. Correct the following statement. 1
Peninsular India lies in the Temperate Zone.

12. Give one word for the following description. 1
A collection or a book of maps is called - _____.

13. A and B are two important dates of the year. Write these two dates in your ½ + ½ =1
answer scripts.

14. What separates Africa and Asia? ½ + ½ =1

15. The axis of the Earth is tilted at an angle of : 1
   a. 66 ½ ° to the vertical
   b. 23 ½ ° to the horizontal
   c. 23 ½ ° to the vertical
   d. None of the above
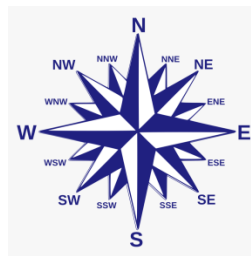
16. The art and science of making maps is called. 1
   a. Mapography
   b. Cartography
   c. Map Art
   d. Cart Art

17. Give a term for the following statement. 1
It is the time of the day just before sunrise, when the eastern horizon starts getting lighter.

18. Identify the instrument given below and mention one use it serves. ½ + ½ =1

19. Match the terms to the definitions given below: ½ x 4=2

Definitions	Terms
1.Movement of a body around another body	a. Orbit
2. The spinning of a body on its axis	b. Hemisphere
3. The path followed by an object as it revolves around another body	c. Revolution
4. Half a sphere	d. Rotation

Section B

20. How do you think our life will be affected, if the ozone layer in the Stratosphere gets depleted? 2

21. List two points of differences between absolute and relative location? 2

22. What would happen if the Earth's axis was straight instead of being tilted? 2

23. This continent is the most populous in the world, with almost 4 billion people living here. Identify the continent and write two interesting features about it. 3

24. Give Reason : 3
    People of Australia celebrate Christmas in the summer season.

25. Why is a standard meridian important for a country? 3

26. Define a scale. List and describe the types of scale in brief. 2+3=5

27. Which layer of the atmosphere is closest to the Earth? Identify and list four characteristics of this layer. 1+4=5

28. With the help of a neat labelled diagram explain the phenomenon of the Northern Spring Equinox. Ink the diagram with a black pen. 3+2=5

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