

**St. Thomas' School**  
**Half Yearly Examination (2024-2025)**  
**Class: VII**  
**Subject: Geography**

M. Time: 2 hours

MM: 80

Name: \_\_\_\_\_ Roll no.: \_\_\_\_\_

**Q1. Give four grid references of the following:(5 marks)**

- i. The peak of the highest mountain in the region
- ii. The confluence of two rivers
- iii. The location of a dense forest area
- iv. The intersection of major highways
- v. The site of a historical monument

**Q2. Draw the key symbol of:(5 marks)**

- i. A river
- ii. A mountain range
- iii. A railway line
- iv. A national park
- v. A city or town

**Q3. Choose and write the correct answer:(10 marks)**

- i. Which layer of the atmosphere contains the ozone layer?
  - a) Troposphere
  - b) Stratosphere
  - c) Mesosphere
  - d) Thermosphere
- ii. Which river is known as the 'Sorrow of Bihar'?
  - a) Ganga
  - b) Yamuna
  - c) Kosi
  - d) Brahmaputra
- iii. Which of the following is a renewable source of energy?
  - a) Coal
  - b) Oil
  - c) Solar energy
  - d) Natural gas
- iv. The Tropic of Cancer passes through which of the following states in India?
  - a) Gujarat
  - b) Odisha
  - c) Punjab

- d) Kerala
- v. Which landform is created by the deposition of sediment at the mouth of a river?
  - a) Delta
  - b) Plateau
  - c) Valley
  - d) Canyon

**Q4. Complete the following sentences with the appropriate words:(5 marks)**

- i. The longest river in India is the \_\_\_\_\_.
- ii. The instrument used to measure atmospheric pressure is called a \_\_\_\_\_.
- iii. The capital city of Japan is \_\_\_\_\_.
- iv. The process by which water changes from liquid to gas is known as \_\_\_\_\_.
- v. The hottest desert in the world is the \_\_\_\_\_.

**Q5. Answer the following questions in one or two words: (5 marks)**

- i. Name the highest mountain peak in the world.
- ii. Which ocean is the largest?
- iii. Which continent is known as the 'Dark Continent'?
- iv. What is the primary cause of seasons on Earth?
- v. Which natural phenomenon causes earthquakes?

**Q6. Match and write the correct answer: (5 marks)**

- | Column A    | Column B                    |
|-------------|-----------------------------|
| i. Tsunami  | a) River bank erosion       |
| ii. Monsoon | b) Earthquake under the sea |
| iii. Delta  | c) Heavy rainfall           |
| iv. Glacier | d) Ice mass moving slowly   |
| v. Meander  | e) Deposition of sediment   |

**Q7. Write whether the following statements are true or false: (5 marks)**

- i. The equator is an imaginary line that divides the Earth into Northern and Southern Hemispheres.
- ii. A plateau is an area of flat land that is higher than the surrounding area.
- iii. The Amazon River is the longest river in the world.
- iv. The Earth's axis is tilted at an angle of 45 degrees.
- v. Deserts receive very high amounts of rainfall throughout the year.

**Q8. Define the following terms: (5×1=5 marks)**

- i. Climate
- ii. Erosion
- iii. Lithosphere
- iv. Biodiversity
- v. Peninsula

Q9. **Draw** and label a diagram of \*Topic discussed in class.  
(6 marks)

Q10. **Distinguish** between the following: (3×2=6 marks)

- i. Weather and Climate
- ii. Renewable and Non-renewable Resources
- iii. Mountains and Plateaus

Q11. **Answer** the following questions in short:(any 4) (4×2=8 marks)

- i. What are the major factors that influence climate?
- ii. How do rivers contribute to the formation of landforms?
- iii. What is a cyclone, and how does it form?
- iv. Why is the conservation of forests important?
- v. How do human activities impact the environment?

Q12. **Answer** the following questions with a brief explanation:(5×3=15 marks)

- i. Explain the process of the water cycle and its importance.
- ii. Describe the causes and effects of soil erosion.
- iii. What is the significance of the equator and prime meridian?
- iv. How does the greenhouse effect impact global warming?
- v. Discuss the importance of sustainable development.

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