

O. P. JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test – I (Round – I) 2025 – 2026

Class / Section: VI

Subject: S.Sc

Name: _____

MM: 20

Time: 1 Hr

Roll No.: _____

General Instructions: All questions are compulsory.

Q I. Tick the correct option:

(1X8=8)

i) A student claims that drawing all real-life structures exactly on a country map is better than using symbols. Which of the following is the best counterargument to the claim?

- A. Drawing real buildings requires better artistic skills.
- B. Realistic drawings take up too much space and make the map unreadable.
- C. It is against traditional cartography to draw real buildings.
- D. Maps using symbols are cheaper to produce.

ii) Which of the following examples best shows the use of a coordinate system?

- A. Writing a letter to a friend
- B. Describing a color using its name
- C. Giving the location of a shop using row and shop number
- D. Giving your name and phone number

iii) Latitudes are expressed in _____.

- A) Metres
- B) Degrees
- C) Centimetres
- D) None of the above

iv) Why is the meridian passing through Greenwich called the Prime Meridian?

- A. It is the longest meridian
- B. It was chosen as the starting point in 1884 by many countries
- C. It passes through India
- D. It is the oldest meridian line

v) The Earth rotates 360° in 24 hours. How many degrees does it rotate in 1 hour?

- A. 24°
- B. 30°
- C. 15°
- D. 10°

vi) Why do most countries use a standard time?

- A. To match time with the United States
- B. To avoid confusion from having many local times
- C. To save electricity
- D. To follow weather changes

vii) _____ maps show details of countries or states, boundaries, cities, etc.

- A) Physical
- B) Political
- C) Cultural
- D) Thematic

viii) USA has _____ time zones.

- A) Six
- B) Seven
- C) Five
- D) Eight

Q II. Answer the following questions.

ix) Why do we need symbols and colours in the map? (2)

x) Explain about Physical and Thematic maps. (2)

xi) What are coordinates? How can latitude and longitude be used to mark any location on the Earth? (2)

xii) What is a map and how do we use it? What are its main components? (3)

xiii) How are local time and standard time related to longitude? (3)

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