



P.V.G.'s
Mukhtangan English School & Jr. College,
44, Vidyanagari, Parvati, Pune - 411009.

Formative Written Test - I (2025-26)
Standard - VIII

Subject : Geography

Marks : 10

Date : 12.08.2025

Time : 9.45 am to 10.30 am

Q1. Fill in the blanks with appropriate words from the bracket and rewrite the sentences. (2)

- 1) The inner core of the earth is in _____ state.
- 2) The local time of a place on the earth's surface is determined with reference to its _____.
- 3) _____ element is found in both mantle and the crust.
- 4) The earth requires 24 hours for one rotation, In one hour _____ will face the sun.

Q2. Match the following layers of interior of the earth in column A with their characteristics in column B. (2)

A	B
1. Upper mantle	a. The thinnest layer
2. Crust	b. Magma chambers
3. Inner core	c. Primary waves travel
4. Outer core	d. consists the elements Nickel and Iron

Q3. Answer the following questions in one sentence each. (2)

- 1) In which layers of the earth do we find the Granite rocks?
- 2) The local time of which longitude is considered to be the international standard time?

Q4. Give geographical reasons. (Any 1) (2)

- 1) Canada has 6 different standard times.
- 2) Earth is protected because of the magnetosphere.

Q5. Solve the following. (Any 1) (2)

- 1) If it is 10 pm on 21st June at Prime Meridian, what would be the time and date at 120° E longitude?
- 2) If it is 12 noon at 60° E longitude, then explain what would be the time at 30° W longitude?



