



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

**Formative Written Test - 1 (2025-26)**  
**Standard - VII**

Subject : Geography

Marks : 10

Date : 11.08.2025

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 earth rotates from \_\_\_\_\_.
- 2) When the moon is farthest from the earth it is in its \_\_\_\_\_ position.
- 3) The tidal force can be used to generate \_\_\_\_\_.
- 4) The moon intersects the plane of the earth's orbit \_\_\_\_\_ during one revolution.

**Q2. Complete the following table. (2)**

| Details                           | Lunar Eclipse      | Solar Eclipse              |
|-----------------------------------|--------------------|----------------------------|
| Phase of the moon                 | _____              | New moon day               |
| Sequence                          | Moon - Earth - Sun | _____                      |
| Type of eclipse                   | _____              | Total, Partial and Annular |
| Maximum duration of total eclipse | 107 minutes        | _____                      |

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

- 1) What is centrifugal force?
- 2) Name the stages we experience during a single day.

**Q4. Answer the following in brief. (Any 1) (2)**

- 1) Suggest measures that can be taken to eradicate the superstitions related to the eclipses.
- 2) Explain the reasons for the generation of waves.

**Q5. Draw a well- labelled diagram. (Any 1) (2)**

- 1) Total and Partial lunar eclipse.
- 2) The structure of a wave.



