# O.P.JINDAL SCHOOL, SAVITRI NAGAR

## Periodic Test – 2(Round –I) 2026-27

Class: XI M.M: 20

Subject: Geography Time: 1 Hour

General Instructions: 1. All the questions are compulsory.
2. Question No. 1 to 8 carries 1 mark each.
3. Question No. 9 to 12 carries 3 marks each.

| S.N. | | Marks |
|---|---|---|
| 1 | Atmospheric layer important for human beings is:<br>a) Stratosphere b) Mesosphere<br>c) Troposphere d) Ionosphere | 1 |
| 2 | Sea salt, pollen, ash, smoke soot, fine soil- these are associated with:<br>a) Gases b) Dust particles c) Water vapour d) Meteors | 1 |
| 3 | 2. The air that contains moisture to its full capacity---<br>a) Relative humidity b) specific humidity<br>c). Absolute humidity d) Saturated air | 1 |
| 4 | Which of the following process is responsible for transforming liquid into vapour----<br>a) Transpiration b) Condensation c) Evaporation. d) Precipitation | 1 |
| 5 | _____ instrument is used to record the earthquake waves<br>a) Anemometer b) Rain Gauge c) Seismograph d) Barometer | 1 |
| 6 | The upper portion of mantle is called:<br>a) Lithosphere b) Thermosphere c) Mesosphere d) Asthenosphere | 1 |
| 7 | A saucer shaped, concave to the sky, volcanic landform is?<br>a) Batholith b) Lacoliths c) Lapolith d) Phacolith | 1 |
| 8 | Which of the following scales is used to measure magnitude of an earthquake?<br>a) Richter Scale b) Mercalli Scale c) Beaufort Scale d) Kelvin Scale | 1 |
| 9 | What is precipitation? What are the conditions to determine the forms of precipitation? | 3 |
| 10 | Which is the most important layer of the atmosphere? Discuss its characteristics | 3 |
| 11 | Differentiate between Primary waves and Secondary waves. | 3 |
| 12 | Describe the interior structure of the earth with diagram. | 3 |