

O.P.JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test – 3 (Round –II) 2025-26

Class: XI

Subject: Geography

M.M: 20

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.

Multiple Choice Questions:-

Q1. Which of the following process is responsible for transforming water vapour into solid?

- (a) Condensation (b) Transpiration (c) Sublimation (d) Precipitation

Q2. The air that contains moisture to its full capacity---

- (a) Relative humidity (b) specific humidity (c) Absolute humidity (d) Saturated air

Q3. Which of the following is the most important constituent of the atmosphere for human beings

- (a) Water vapour. (b) Nitrogen. (c) Dust particles (d) Oxygen

Q4. Which one of the following is the highest cloud in the sky?

- (a) Cirrus. (b) Stratus (c) Nimbus (d) Cumulus

Q5. Primary force which affects the ocean currents:

- (a) Heating by solar energy (b) Wind (c) Gravity (d) All of these.

Q6. What per cent of ocean water is in the form of deep-water currents?

- (a) 50%. (b) 60%. (c) 80%. (d) 90%.

Q7. What is the unit for measuring speed of waves?

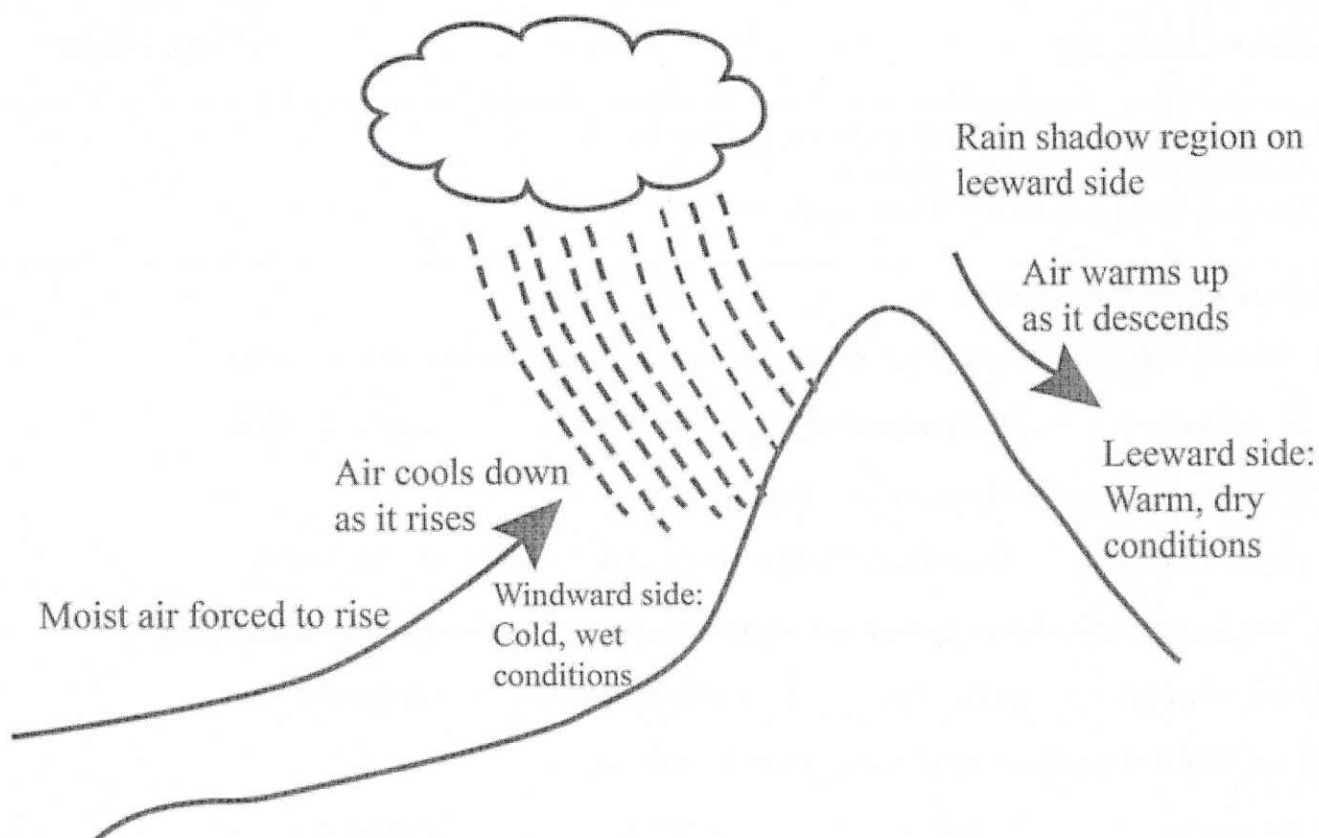
- (a) Km (b) Knot (c) Cm (d) Millibars.

Q8. Read the above given statements and select the option that is true.

Assertion [A]: There is no fixed direction of rotation of the ocean currents in the northern part of the Indian Ocean.

Reason [R]: The seasonal winds change direction every season.

- (a) Both A and R are true. R is the correct explanation for A.
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- (b) Both A and R are true. R is the incorrect explanation for A.
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- (c) A is true but R is false.
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- (d) Both A and R are false.



Q9. Study the following diagram and answer the following questions.

- A. Identify the type of rainfall.
- B. How is orographic rain caused?
- C. What is rain shadow area?

Q10. What is precipitation? What are the conditions to determine the forms of precipitation?

Q11. What are tides? What types of movements take place in ocean water?

Q12. Differentiate between warm currents and cold currents.
