

CHAPTER-4 | Climate

QUIZ
PART-06

1. Monsoon winds in India are characterized by:

- A. One direction
- B. Seasonal reversal
- C. Constant temperature
- D. No rain (B)

Explanation: Monsoons reverse direction seasonally.

2. The temperature in the Thar Desert can reach:

- A. 30°C
- B. 40°C
- C. 50°C
- D. 60°C (C)

Explanation: Thar Desert can reach 50°C in summer.

3. Southwest monsoon brings rain to:

- A. Rajasthan
- B. Kerala
- C. Gujarat
- D. Jammu and Kashmir (B)

Explanation: Kerala receives rain from the southwest monsoon.

4. Maximum rainfall in India is received by:

- A. Deccan Plateau
- B. Himalayas
- C. Western Ghats
- D. Rajasthan (C)

Explanation: Western Ghats get the highest rainfall.

5. 'Loo' refers to:

- A. Cool breeze
- B. Hot wind
- C. Rainstorm
- D. Cyclone (B)

Explanation: 'Loo' is a hot wind in northern India.

6. The retreating monsoon brings:

- A. Increase in temperature
- B. Reduced rainfall
- C. Sudden temperature drops
- D. Snowfall (B)

Explanation: The retreating monsoon causes reduced rainfall.

7. The Coriolis force deflects winds to the:

- A. Left in the Northern Hemisphere
- B. Right in the Southern Hemisphere
- C. Right in the Northern Hemisphere
- D. Left in the Southern Hemisphere (C)

Explanation: The Coriolis force deflects winds to the right in the Northern Hemisphere.

8. Cyclonic depressions during the monsoon cause:

- A. Winds and heavy rainfall
- B. Cold weather
- C. Extreme heat
- D. No effect (A)

Explanation: Cyclonic depressions cause heavy rainfall.

9. Coastal areas experience:

- A. Highly variable temperature
- B. Moderate temperature
- C. Extremely high temperature
- D. Low temperature (B)

Explanation: Coastal areas have moderate temperatures.

10. Winter rainfall in Tamil Nadu is caused by:

- A. Southwest monsoon
- B. Northeast monsoon
- C. Cyclones
- D. Western disturbances (B)

Explanation: The northeast monsoon causes winter rainfall in Tamil Nadu.