

## CHAPTER-6 | Pressure, Winds, Storms, and Cyclones

QUIZ  
PART-07

1. Centre of cyclone is called:

- A. Core
- B. Eye
- C. Storm
- D. Ring (B)

*Explanation:* Eye has lowest pressure.

2. Eye has:

- A. Strong winds
- B. Calm winds
- C. Heavy rain
- D. Snow (B)

*Explanation:* Eye is calm region.

3. Strongest winds occur:

- A. In eye
- B. Around eye
- C. Outside cloud
- D. Sea (B)

*Explanation:* Surrounding region intense.

4. Cyclone Amphan wind speed was:

- A. 150 km/h
- B. 200 km/h
- C. 270 km/h
- D. 100 km/h (C)

*Explanation:* Amphan reached 270 km/h.

5. Storm surge causes:

- A. Drought
- B. Flooding
- C. Snow
- D. Calm (B)

*Explanation:* Sea water pushed inland.

6. Heavy rainfall may cause:

- A. Landslides
- B. Snow
- C. Ice
- D. Fog (A)

*Explanation:* Water loosens soil.

7. Cyclone warning issued by:

- A. WHO
- B. IMD
- C. ISRO
- D. NDMA (B)

*Explanation:* IMD issues warnings.

8. Weather satellites help to:

- A. Stop cyclones
- B. Track cyclones
- C. Increase rain
- D. Change wind (B)

*Explanation:* Satellites monitor path.

9. Over land cyclone:

- A. Strengthens
- B. Weakens
- C. Stops instantly
- D. Doubles (B)

*Explanation:* Moist air supply reduces.

10. Storm surge height may reach:

- A. 1 m
- B. 3–12 m
- C. 20 m
- D. 50 m (B)

*Explanation:* Surge can reach 3–12 m.