

CHAPTER-1 | Resources And Development

QUIZ
PART-06

1. What is the main cause of land degradation in Punjab?

- A. Intensive cultivation
- B. Deforestation
- C. Over irrigation
- D. Overgrazing (C)

Explanation: Over-irrigation causes waterlogging and salinity, which degrade the land in Punjab.

2. In which of the following states is terrace cultivation practiced?

- A. Punjab
- B. Plains of Uttar Pradesh
- C. Haryana
- D. Uttarakhand (D)

Explanation: Terrace farming is practiced in hilly regions like Uttarakhand to control soil erosion.

3. In which state is black soil predominantly found?

- A. Uttar Pradesh
- B. Maharashtra
- C. Rajasthan
- D. Jharkhand (B)

Explanation: Maharashtra has large areas of black soil, which is ideal for cotton cultivation.

4. Which soil is suitable for the cultivation of sugarcane, rice, wheat, and pulses?

- A. Arid soil
- B. Laterite soil
- C. Alluvial soil
- D. Red soil (C)

Explanation: Alluvial soil is very fertile and supports intensive cultivation of multiple crops.

5. Which one of the following is NOT a method of preventing soil erosion in hilly areas?

- A. Contour ploughing
- B. Strip cropping
- C. Terraced agriculture
- D. Intensive irrigation (D)

Explanation: Intensive irrigation can lead to soil erosion, especially in hilly regions, due to waterlogging.

6. What is the reason for the minimal increase in forest area since 1960–61?

- A. Natural disasters
- B. Focus on mining
- C. Agricultural expansion and urbanization
- D. Lack of rainfall (C)

Explanation: Agriculture, infrastructure development, and population growth have limited forest expansion.

7. What percentage of land in India is under forest as per the recent data?

- A. 18.1%
- B. 23.3%
- C. 33%
- D. 45.5% (B)

Explanation: Only 23.3% of India's land area is currently under forest cover.

8. Which policy recommends that 33% of land should be under forest cover?

- A. Earth Summit Declaration
- B. Agenda 21
- C. National Forest Policy
- D. Soil Protection Act (C)

Explanation: The National Forest Policy of 1952 set the target for 33% forest cover to maintain ecological balance.

9. How does technology contribute to increased resource consumption?

- A. It limits the use of energy
- B. It reduces agricultural activities
- C. It increases production and consumption
- D. It conserves all natural resources (C)

Explanation: Technological advancement leads to higher production, raising human needs and resource consumption.

10. What is the share of net sown area in India's total land use?

- A. 33%
- B. 23.3%
- C. 8.7%
- D. 45.5% (D)

Explanation: Around 45.5% of India's land is used as net sown area for agricultural purposes.