

Chapter – 3 | Landforms and Life

QUIZ
PART-01

1. What is the defining feature of mountains?

- A. Flat surface and sharp edges
- B. Steep slopes and broad summit
- C. Narrow summit, steep slopes, and broad base
- D. Rounded tops and short height (C)

Explanation: Mountains are characterized by a broad base, steep slopes, and a narrow summit.

2. What is the meaning of the term 'Altitude'?

- A. Depth below sea level
- B. Height above sea level
- C. Distance between two hills
- D. Width of a mountain range (B)

Explanation: Altitude refers to the height of an object above sea level.

3. Which mountain range includes Mount Everest and Kanchenjunga?

- A. Andes
- B. Alps
- C. Himalayas
- D. Rockies (C)

Explanation: Both Mount Everest and Kanchenjunga are part of the Himalayan range.

4. Which plant is commonly found clinging to rocks or trees in mountains?

- A. Bamboo
- B. Moss
- C. Lichen
- D. Cactus (C)

Explanation: Lichens are plant-like organisms that cling to rocks, trees, and walls.

5. What type of forests grow in mountainous regions?

- A. Tropical forests
- B. Evergreen forests
- C. Montane forests
- D. Deciduous forests (C)

Explanation: Montane forests are the type that grow in mountainous regions.

6. What is terrace farming?

- A. Farming on flat plains
- B. Farming underwater
- C. Farming on mountain slopes by cutting steps
- D. Farming in deserts using irrigation (C)

Explanation: Terrace farming is practiced on slopes by cutting steps into the mountain terrain.

7. What is the primary reason mountains receive snow as precipitation?

- A. High humidity
- B. Strong winds
- C. High altitude
- D. Proximity to oceans (C)

Explanation: At higher altitudes, precipitation falls in solid form like snow and hail.

8. Who was the first Indian woman to climb Mount Everest?

- A. Arunima Sinha
- B. Kalpana Chawla
- C. Laxmi Rani
- D. Bachendri Pal (D)

Explanation: Bachendri Pal was the first Indian woman to climb Mount Everest in 1984.

9. What is the name of Mount Everest in Nepal?

- A. Kailash
- B. Sagarmatha
- C. Bon
- D. Annapurna (B)

Explanation: In Nepal, Mount Everest is called Sagarmatha, meaning "Goddess of the Sky."

10. Which of the following is a feature of young mountains?

- A. Flat top and gentle slopes
- B. Rounded peaks
- C. Short height
- D. Tall with sharp peaks (D)

Explanation: Young mountains are tall and have sharp peaks as they are recently formed.