

Chapter 8: India Climate-Vegetation and Wildlife

Question 1. Answer the following questions briefly.

- a. Which winds bring rainfall in India? Why is it so important?

Answer: The South-west monsoon winds bring rainfall in India. It blows from the Arabian Sea and Bay of Bengal towards the land. It is important because agriculture in India is dependent on rains.

- b. Name the different seasons in India.

Answer: The major seasons in India are:

1. Cold Weather Season (Winter) December to February
2. Hot Weather Season (Summer) March to May
3. Southwest Monsoon Season (Rainy) June to September
4. Season of Retreating Monsoon (Autumn) October and November.

- c. What is natural vegetation?

Answer: The grasses shrubs and trees which grow on their own without the help of human beings are called natural vegetation.

Question 2. Tick the correct answer.

- a. The world's highest rainfall occurs in
- i. Mumbai
 - ii. Asansol
 - iii. Mawsynram
- b. Wild goats and snow leopards are found in
- i. Himalayan region
 - ii. Peninsular region
 - iii. Gir forests
- c. During the south west monsoon period, the moisture laden winds blow from
- i. land to sea
 - ii. sea to land
 - iii. plateau to plains

Answer:

1. (iii) Mawsynram
2. (i) Himalayan region
3. (ii) sea to land

Question 3. Fill in the blanks.

- a. Hot and dry winds known as _____ blow during the day in the summers.
- b. The states of Andhra Pradesh and Tamil Nadu receive a great amount of rainfall during the season of _____.
- c. _____ forest in Gujarat is the home of _____.

Answer:

- a. Hot and dry winds known as loo blow during the day in the summers.
- b. The states of Andhra Pradesh and Tamil Nadu receive a great amount of rainfall during the season of retreating monsoon or autumn.
- c. Gir forest in Gujarat is the home of Asiatic lions.

Extra Questions :

Question 1. What would happen if monsoons were weak, or even worse, failed to occur one year? Tick (ü) the correct answer.

- Crops will be affected/not affected
- The level of the water in a well will come-up/go-down

- Summer will be longer/shorter

Answer:

- Crops will be affected.
- The level of the water in a well will go-down.
- Summer will be longer.

Question 2.

- Why do poachers kill tigers?
- What will happen if tigers vanish from our forests?
- Have you ever visited any tiger reserves or a zoo where tigers are kept?

Answer:

- Poachers kill tigers to obtain their skin and sell them to get huge amount of money.
- If tigers get vanished from our forests, it will affect the food chain and as a result, will disturb the ecosystem.
- Yes, I have visited.

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