

**VIDYA BHAWAN BALIKA VIDYPITH SHAKTI UTTHAN
ASHARAM LAKHISARAI**

Ch: CLIMATE

**Class 11 Geography Chapter 4 Very Short Answer Type
Questions**

Question 1.

What do you mean by the word "Monsoon"?

Answer:

It is derived from the Arabic word Mausim meaning Season. Monsoon connotes the climate associated with seasonal reversal in the direction of winds.

Question 2.

Explain two factors helpful in affecting Indian Monsoon.

Answer:

Two factors helpful in Indian monsoon are:

1. Jet stream winds
2. Difference in atmospheric pressure.

Question 3.

Name two important seasons of Indian climate.

Answer:

Two important seasons of Indian climate are:

1. North-west monsoon
2. South-east monsoon

Question 4.

Name the seasons of India of sankranti time with months. .

Answer:

- Summer Season (March to May)
- Winter Season (December to February)

Question5.

What is a jet stream?

Answer:

The winds that blow across the Asian continent at latitudes north of the Himalayas roughly parallel to the Tibetan highlands are called jet stream.

Question 6.

What is break in monsoon?

Answer:

During the south-west monsoon period after having rains for a few days, if rain fails to occur for one or more weeks, it is known as break in the monsoon.

Question 7.

Winter monsoons do not cause rainfall as they move from land to the sea. Why?

Answer:

It is because of two reasons: Firstly, they have little humidity; and Secondly, due to anti cyclonic circulation on land, the possibility of rainfall from them reduces.

Question 8.

What is the direction of winds in Kerala during retreating monsoon?

Answer:

The direction of winds in Kerala during retreating monsoon is from north to east and from east to west.

Question 9.

What is the difference between loo and chilled wave?

Answer:

Hot, dry and oppressing winds blowing in the Northern plains from Punjab to Bihar with higher intensity between Delhi and Patna are called loo. When temperature falls too much in northern plains, then winds blowing in these regions are called chilled wave.

Question 10.

Which formula is used to measure variability in rainfall?

Answer:

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