



# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: IX</b>	<b>Department: Social Science</b>	<b>Date of submission:</b>
<b>Worksheet No:3</b>	<b>Topic: Climate: CH 4(Geography )</b>	<b>Year: 2021-22</b>

## A. Answer the following questions:

1	What is meant by 'Mahawat'?
2	Where do south-east trade winds originate from?
3	Why do south-east trade winds bring abundant moisture to the Indian subcontinent?
4	Why are the temperatures in peninsular India low during summer?
5	When does monsoon withdraw itself from the northern plains?
6	What is the name given to pre-monsoon showers in Kerala and Karnataka? Explain the terms: 'mango showers' and 'Kaal Baisakhi'
7	Explain loo-a striking feature of the hot weather season.

## **B. MULTIPLE CHOICE QUESTIONS (1 MARK)**

**Q.1. Which of the following terms refers to the sum total of weather conditions and variations over a large area for a long period of time (more than thirty years)?**

- (a) Atmosphere (b) Annual range of temperature  
(c) Climate (d) Monsoons

**Q.2. Which of the following is not an elements of weather and climate?**

- (a) Atmospheric pressure (b) Temperature  
(c) Humidity (d) Altitude

**Q.3. Which of the following statements defines weather?**

- (a) Envelope of air surrounding ear  
(b) State of the atmosphere over an area at any point of time  
(c) Atmospheric conditions over a large area for a long period of time  
(d) Generalised monthly atmospheric conditions.

**Q.4. In which of the following places of India precipitation is in form of snowfall?**

- (a) Shillong (b) Drass  
(c) Chandigarh (d) Haridwar

**Q.5. Which of the following places of India experiences the highest summer temperature?**

- (a) Pahalgam (b) Leh  
(c) Thiruvananthapuram (d) Jaisalmer

**Q.6. Which of the following is the rainiest station?**

- (a) Shillong (b) Mumbai  
(c) Chennai (d) Kolkata

**Q.7. Most parts of India receive rainfall during which of the following months?**

- (a) December to February (b) March to May  
(c) June to September (d) October to November

**Q.8. Which of the following places in India experiences a very high diurnal range of temperature?**

- (a) Kolkata (b) Jodhpur  
(c) Chennai (d) Delhi

## **C. Assertion Based Question:**

**Assertion (A):** Bulk of the rainfall of the Coromandal coast is derived from depressions and cyclones.

**Reason (R):** The low pressure conditions which once prevailed over north-western India get transferred to the Bay of Bengal by early November.

- A). Both A and R are true and R is the correct explanation of A  
B). Both A and R are true but R is not the correct explanation of A  
C). A is true but R is false  
D). A is false but R is true