

Chapter - IV

Climate of India

Fill in the Blanks.

1. As we move away from the equator towards the poles, the average annual _____ decreases.
2. India is divided into almost two equal parts by the _____.
3. The climate of India also affected by the movement of upper air currents known as _____.
4. Pre-monsoon showers help in the early reopening of _____.
5. The climate of India is strongly influenced by the _____ winds.
6. The amount of rainfall is very high along the _____ due to the Western Ghats.
7. As the earth started to take the shape from a _____ to a planet, many gases were released.
8. _____ is causing many changes in distribution of heat in the earth systems.
9. AGW is real, it is happening, and it is leading to rapid and drastic _____.
10. One of the human activities that contribute to global warming is _____.

Answers

- | | | | |
|-------------------|---------------------|----------------|------------|
| 1. Temperature | 2. Tropic of cancer | 3. Jet streams | 4. Mangoes |
| 5. Monsoon | 6. West coast | 7. Fireball | 8. AGW |
| 9. Climate change | 10. Deforestation | | |

Match the Following.

1. IPCC [] a. Humans
2. KMDA [] b. Ooty
3. Methane [] c. West Bengal
4. Anthropogenic [] d. Warsaw 2013
5. Cooler climate [] e. Gas

Answers

1. **d** 2) **c** 3) **e** 4) **a** 5) **b**

Choose the correct answer.

1. Climate is calculated based on _____ years. ()
(a) 30 (b) 26 (c) 28 (d) 29
2. This is not an element of weather and climate. ()
(a) Temperature (b) Relief features (c) Wind (d) Humidity
3. ____ show average monthly values of maximum and minimum temperatures. ()
(a) Isohyets (b) Isotherms (c) Clinographs (d) Bar graphs.
4. This place has wide differences in temperature across the month. ()
(a) Chennai (b) Goa (c) Mumbai (d) Delhi
5. Intensity of temperature depends on the? ()
(a) Latitude (b) Longitude (c) Axis (d) Orbit

6. _____ areas tend to be good absorbers. ()
(a) White (b) Blue (c) Darker (d) None
7. The upper air currents are known as- ()
(a) Jet streams (b) Bora (c) Mistral (d) Chinook
8. Cycle depressions coming from the Mediterranean sea are called? ()
(a) Western (b) Eastern (c) Northern (d) Southern
9. The _____ plain experiences dry and hot winds called "LOO". ()
(a) Eastern Coastal (b) Northern (c) Western Coastal (d) None

Answers

1. a 2. b 3. c 4. d 5. a 6. a 7. c 8. a 9. a 10. b