

4. Weather and Climate

Worksheet 1

A Say YES or NO to the following statements.

1. Weather changes occur every day. _____
2. The climate is influenced by the population of a place. _____
3. The temperature of air increases as altitude increases. _____
4. The coastal areas usually have a moderate climate. _____
5. Winds that blow from the Himalayas are hot. _____

B Answer the following questions briefly.

1. In which zones are the sun's rays received in a slanting way?

2. Name the three elements of weather.

3. What is the temperature normally at the Poles?

C Select the correct options from below to complete each sentence.

1. The height of a place above sea level is called
(a) latitude (b) attitude (c) altitude
2. Breezes from the sea make the climate
(a) obstinate (b) moderate (c) considerate
3. Climate depends largely on
(a) temperature and rainfall (b) population (c) pollution
4. The Polar Zone is also called the
(a) Torrid Zone (b) Frigid Zone (c) Ozone

Answers to Worksheet 1

A. 1. YES 2. NO 3. NO 4. YES 5. NO

B. 1. The sun's rays are received in a slanting way in the temperate and polar zones.
2. The three elements of weather are air temperature and pressure and the humidity in the air.

3. The temperature at the poles is usually 0 degrees

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C. 1. c 2. b 3. a 4. b

Worksheet 2

- (A) Given below are pictures of two animals. State which zone they belong to.

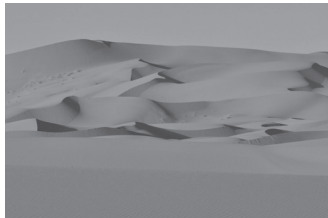


1. _____



2. _____

- (B) Look at the following pictures and briefly write what you think would be the climate of each place.



1. _____



2. _____

- (D) **Project:** Divide the class into three groups. Each will represent one heat zone. Give the groups 10 minutes to discuss. Then each one will present what is special about the zone.

Answers to Worksheet 2

- A. 1. Tropical Zone 2. Polar Zone
B. 1. Hot and dry climate 2. Cold and humid
C. The project will be done in class.