

Chapter- 4

Climate

WORKSHEET

I. Fill in the blanks:

1. Earth is divided into three heat zones.
2. The word torrid means extremely hot.
3. The amount of water vapour in the air is called humidity.
4. The average weather condition of a place over a long period of time is called climate.
5. Temperate zone has a mild climate.

II. State true or false:

1. Places near the sea experience high humidity. **F**
2. The North Frigid Zone lies between Arctic Circle and North Pole. **T**
3. Land absorbs heat faster than water. **F**
4. When the humidity is low, we feel sticky and hot and sweat a lot. **F**
5. The sun rays falls directly on the poles. **F**

III. Write in one word:

1. The condition of the atmosphere at a particular place and time. Weather
2. The zone which lies near the equator. Torrid Zone
3. The heat zone between Arctic Circle and tropic of cancer. North Temperate Zone
4. Among the three zones this is the coldest one. Frigid Zone
5. Scientists who study predict the weather. Meteorologists

IV. Match it:

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|-------------------------------|--------------|-----------------------------|
| 1. Altitude | → | a. cold climate |
| 2. Places near equator | → | b. factor affecting climate |
| 3. Frigid zone | → | c. height |
| 4. Height above the sea level | → | d. hot climate |
| 5. Torrid zone | → | e. receives maximum heat |