

Chapter- 12

Air, Water And Weather

A. FILL IN THE BLANKS:

1. Changes in the weather are caused primarily due to sun.
2. Frozen dew is also known as Frost.
3. The level of underground water in an area is called the water table.
4. Air flowing towards the sea from the land is called land breeze.
5. Two chemicals which can kill germs in water are bleaching and chlorine.

B. Write whether the following statements are true or false

1. Earth keeps the sun warm. T
2. Water goes up in the form of vapor. F
3. Frost is advantageous to crops. F
4. Land gets heated quicker than water. T
5. Polluted water is harmful to drink. T

C. Match the columns:

- | | |
|------------------|--|
| (i) Condensation | (a) water vapour freezes in clouds (iv) |
| (ii) Clouds | (b) drinking water (v) |
| (iii) Snow | (c) millions of water droplets (ii) |
| (iv) Hail | (d) when water vapor is cooled (i) |
| (v) Waterworks | (e) water drops freeze on their way down (iii) |

D. Answer in one word:

- (a) A gas present in the air which is necessary for burning. — Oxygen
- (b) Moving air. — wind
- (c) The main source of water. — Rainwater
- (d) The thick layer of air surrounding the earth. — Dust and Germs
- (e) Collection of rainwater for future use. — Rainwater harvesting