

Grade 6 Water Worksheets

A. Fill in the Blanks:

1. The process of changing of water into its vapour is called
2. The process of changing water vapour into water is called
3. No rainfall for a year or more may lead to in that region.
4. Excessive rains may cause
5. All rivers finally with the ocean.

B. State for each of the following whether it is due to evaporation or condensation:

1. Water drops appear on the outer surface of a glass containing cold water.
.....
2. Steam rising from wet clothes while they are ironed.
3. Fog appearing on a cold winter morning.
4. Blackboard dries up after wiping it.
5. Steam rising from a hot girdle when water is sprinkled on it.

C. State True or False:

1. Water vapour is present in air only during the monsoon.
2. Water evaporates into air from oceans, rivers and lakes but not from the soil.
.....
3. The process of water changing into its vapour, is called evaporation.
.....
4. The evaporation of water takes place only in sunlight.
5. Water vapour condenses to form tiny droplets of water in the upper layers of air where it is cooler.

D. Answer the following questions in short:

1. Suppose you want to dry your school uniform quickly. Would spreading it near an anghiti or heater help? If yes, how?
2. Take out a cooled bottle of water from refrigerator and keep it on a table. After sometime you notice a puddle of water around it. Why?
3. To clean their spectacles, people often breathe out on glasses to make them wet. Explain why the glasses become wet?
4. How are clouds formed?
5. When does a drought occur?
6. What is meant by water cycle?
7. Define evaporation.
8. What is rain harvesting?
9. What is the need of water conservation?

10. Imagine a day in your life when water supply through taps is not available. So, you have to fetch it yourself from a far away place. Would you use the same amount of water as on any other day?
11. You have noticed fog near the ground in winter mornings. Is this condensation of water vapour near the ground. What do you think?

E. Tick (✓) the Correct Option:

1. Which of the following takes place in cloud formation?

- (a) Evaporation
- (b) Condensation
- (c) Evaporation followed by condensation
- (d) Sublimation

2. Which of the following is not a form of precipitation?

- (a) Hail
- (b) Snow
- (c) Rain
- (d) River

3. The amount of water on the earth is:

- (a) increasing
- (b) decreasing
- (c) constant
- (d) uncertain

4. Which of the following is not related to drought?

- (a) No rain
- (b) Shortage of food and fodder
- (c) Melting of mountain snow
- (d) Falling of the water table

5. Which of the following is not related to floods?

- (a) Damage to life and property
- (b) Erosion of soil
- (c) Loss of aquatic life
- (d) Falling of the water table

F. Match the following:

'A'	'B'
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1. Ice	a. Freezing
2. Water	b. Gaseous state of water
3. Water vapour	c. Evaporation
4. Formation of ice from water	d. Liquid state of water
5. Formation of water vapour from water	e. Solid state of water

G. Complete the following Table to estimate the amount of water used by a family in a day:

Activity	Amount of water used
Drinking	
Brushing	
Bathing	
Washing utensils	
Washing clothes	
Toilets	
Cleaning floor	
Any other	
Total water used in a day by a family	