

## Water Freshens Up — An Eventful Journey

### 1. Fill in the Blanks:

- a. The process by which water changes from a liquid to a gas is called \_\_\_\_\_.
- b. Water vapor in the atmosphere condenses to form \_\_\_\_\_.
- c. When clouds become heavy and saturated with water droplets, they release \_\_\_\_\_ in the form of rain.
- d. Rainwater that falls on the ground can flow into rivers, lakes, and oceans, or it can be absorbed into the \_\_\_\_\_.
- e. Water from rivers and lakes eventually reaches the \_\_\_\_\_ where it evaporates back into the atmosphere.

### 2. True or False:

- a. Water can exist in three states - solid, liquid, and gas.
- b. The water cycle is a one-way process with no recycling of water on Earth.
- c. Condensation is the process in which water vapor changes into liquid water.
- d. Precipitation includes all forms of water that fall from the atmosphere to the Earth's surface, such as rain, snow, sleet, and hail.
- e. The water cycle is influenced by temperature, pressure, and the Earth's rotation.

### 3. Match the following: -

Column A	Column B
i. Evaporation	A. Liquid to Gas
ii. Condensation	B. Gas to Liquid
iii. Precipitation	C. Water falling from the sky
iv. Sublimation	D. Solid to Gas

v. Infiltration	E. Water soaking into the ground
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