

States of Water

1. Fill in the blanks

- A. Water _____ when we keep it outside
- B. When ice cubes melt on room temperature it shows the changes of _____
- C. The three states can be interchanged easily by _____ or _____
- D. The steam changes into _____ when it gets cooled.

2. True or false

- A. Farmers do not need monsoon season
- B. In evaporation water changes into water vapors
- C. If we blow hot air on the mirror, we will see small water droplets formed on the mirror

3. Match the following:-

Column A	Column B
I. Fixed shape and volume	A. Gaseous
II. No fixed shape with fixed volume	B. Droplets
III. No fixed shape and volume	C. Solid
IV. Condensation	D. Liquid

4. Answer the following questions

A. Water is present on the earth in how many states? Describe them

B. What is the difference between solid state and liquid state?

C. What is the interchanging of water and how does it happen?

D. What is condensation? Define it