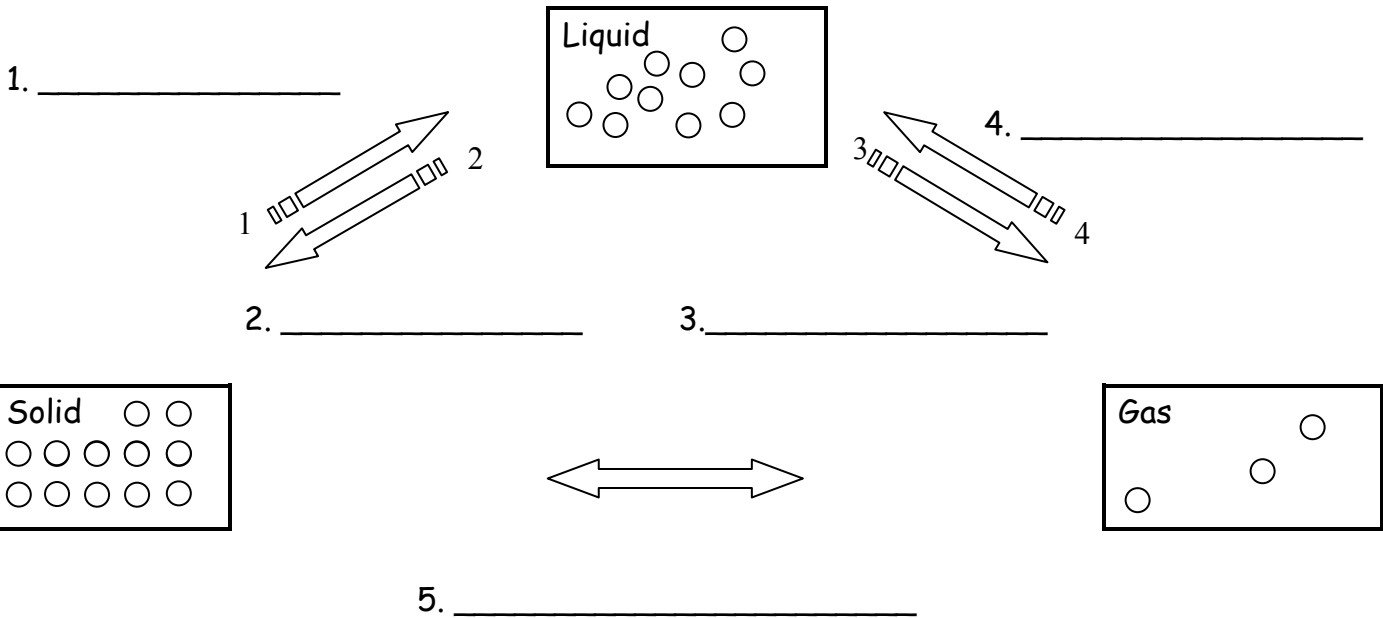


Changes of State



A. Choose words from this list to complete the spaces below:

condensation, melting, sublimation, evaporation, freezing



B. Say whether the events below are examples of melting, freezing, evaporation, condensation or sublimation:

- a. The ice cubes in my drink have disappeared.
- b. The puddles have all dried up.
- c. The mirror in the bathroom has misted up.
- d. The cold night has left ice on the roads.
- e. There seems to be smoke coming off the Iodine block.
- f. My ice cream has dripped down my shirt.
- g. There is steam coming off that hot water.
- h. My clothes are all dry now.

C. Say whether you need to *add heat*, or *remove heat* to make these things happen:

- a. Freeze water to make ice.
- b. Melt an ice cream.
- c. Boil some water.
- d. Change a gas into a liquid.
- e. Change a liquid into a solid.
- f. Change a solid into a gas.
- g. Dry off some clothes.