

## True/False Questions

### WRITE T or F

- **A larger surface area of water leads to more evaporation.(...)**
- **A solution is formed when a material dissolves in a liquid.(...)**
- **The solute is the liquid part of a solution.(...)**
- **After a solute dissolves, you can no longer see its particles.(...)**
- **When the liquid in a solution evaporates, the solid solute disappears with it.(...)**
- **Condensation occurs when a gas cools down and changes into a liquid.(...)**
- **Evaporation and condensation are the same process.(...)**
- **The air you breathe out contains water vapour.(...)**
- **Condensation happens because gas particles gain energy and speed up.(...)**
- **In a solution, the solute particles move between the solvent particles.(...)**

## One-Word Answer Questions

- **What process increases with a larger water surface? -----**
- **What is formed when a material dissolves in a liquid? -----**
- **What is the dissolved material in a solution called? -----**
- **What is the liquid part of a solution called? -----**
- **What is left behind when a liquid evaporates from a solution? -----**
- **What gas is present in the air you breathe out? -----**
- **What process is the reverse of evaporation? -----**
- **What forms on a cold mirror when warm, moist air touches it? -----**
- **What do gas particles lose when they cool down? -----**
- **What do solute particles do between solvent particles when they dissolve? -----**