

## Evaporation and Condensation, Solutions

Find the pairs.

|                     |
|---------------------|
| <b>CONDENSATION</b> |
| <b>SOLUTION</b>     |
| <b>FREEZING</b>     |
| <b>EVAPORATION</b>  |
| <b>MELTING</b>      |

|                                                                       |
|-----------------------------------------------------------------------|
| <b>It happens when the water turns into water vapour</b>              |
| <b>Ice turns into water</b>                                           |
| <b>It is when the particles of two different types of matter mix.</b> |
| <b>Water turns into ice</b>                                           |
| <b>It happens when water vapour cools down and turns into water</b>   |

Put the words in the right place.

*carrot    oxygen    feather    carbon-dioxide    chair*  
*coca-cola    water vapour    milk    water*

| <b>SOLID</b> | <b>LIQUID</b> | <b>GAS</b> |
|--------------|---------------|------------|
|              |               |            |
|              |               |            |
|              |               |            |

True or False?

|                                                   |             |              |
|---------------------------------------------------|-------------|--------------|
| <b>Sugar dissolves in water.</b>                  | <b>TRUE</b> | <b>FALSE</b> |
| <b>Sand melts in water.</b>                       | <b>TRUE</b> | <b>FALSE</b> |
| <b>Water boils at 0°C.</b>                        | <b>TRUE</b> | <b>FALSE</b> |
| <b>Water vapour is the solid state of matter.</b> | <b>TRUE</b> | <b>FALSE</b> |