

States of Matter Crossword

Type your aims and success criteria here.

Use your knowledge of states of matter and changing state to complete this crossword.

Across

- In a liquid, the _____ are quite close together but move over and around each other.
- When wet clothes dry on a washing line, the water from the clothes is _____.
- When a gas cools, it _____ and changes into a liquid.
- The particles in a solid are very close together and _____ on the spot.
- Evaporation is the process of a _____ changing to a gas.
- The freezing point of _____ is zero degrees Celsius.
- Water _____ at one hundred degrees Celsius.

Down

- The particles in a _____ are far apart and move quickly to spread out in the space they are in.
- Rain, snow, sleet and hail are examples of _____.
- The four stages of the water _____ are evaporation, condensation, precipitation and collection.
- When water vapour rises from oceans, lakes and rivers, it cools and condenses to form _____.
- When a solid changes to a liquid, it has _____.

Use these words to help you:	
melted	boil
condenses	clouds
cycle	evaporated
move	precipitation
particles	gas
water	liquid



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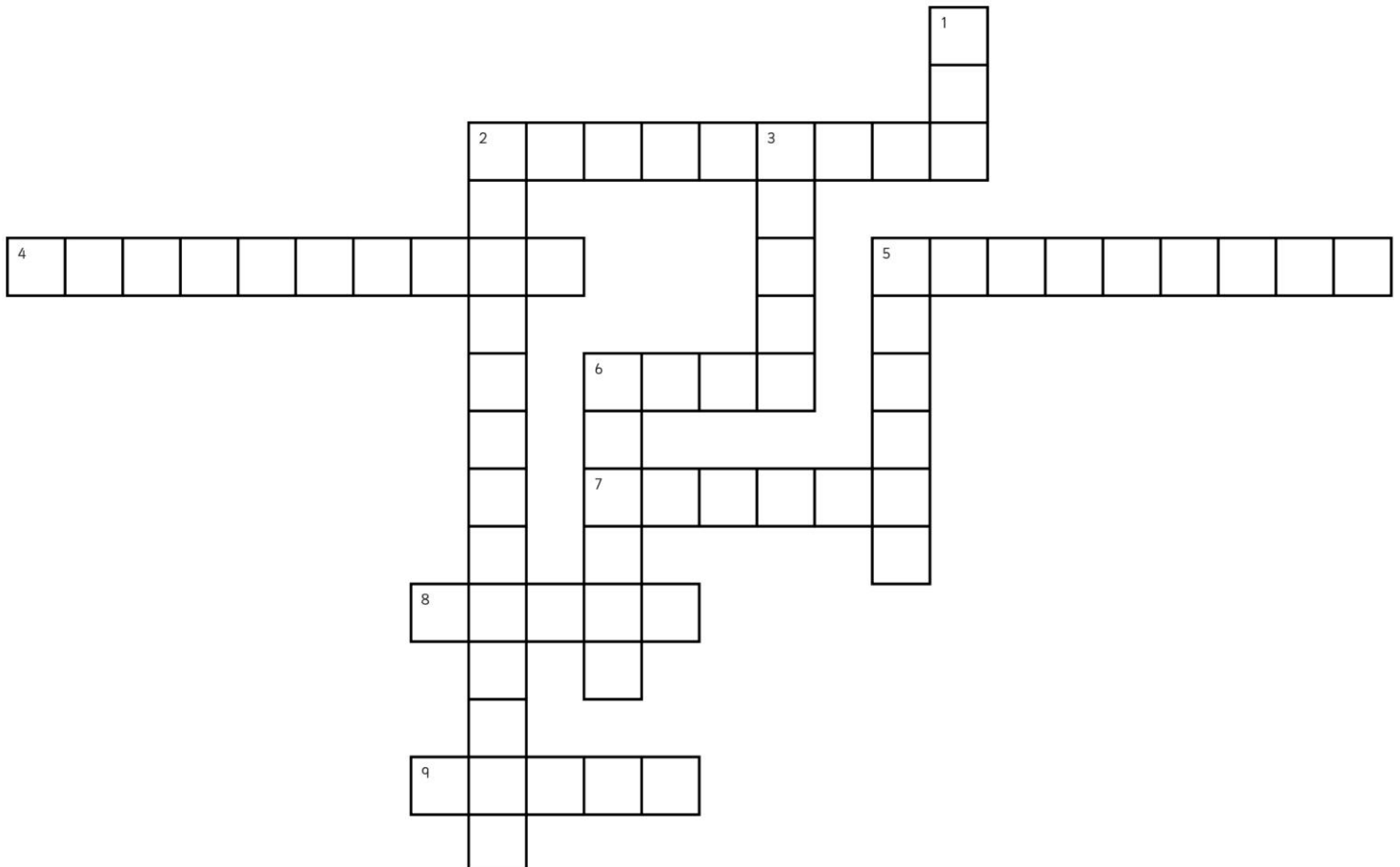
Use your knowledge of states of matter and changing state to complete this crossword.

Across

2. In a liquid, the _____ are quite close together but move over and around each other.
4. When wet clothes dry on a washing line, the water from the clothes is _____.
5. When a gas cools, it _____ and changes into a liquid.
6. The particles in a solid are very close together and _____ on the spot.
7. Evaporation is the process of a _____ changing to a gas.
8. The freezing point of _____ is zero degrees Celsius.
9. Water _____ at one hundred degrees Celsius.

Down

1. The particles in a _____ are far apart and move quickly to spread out in the space they are in.
2. Rain, snow, sleet and hail are examples of _____.
3. The four stages of the water _____ are evaporation, condensation, precipitation and collection.
5. When water vapour rises from oceans, lakes and rivers, it cools and condenses to form _____.
6. When a solid changes to a liquid, it has _____.



States of Matter Crossword

Answers

Across

- In a liquid, the particles are quite close together but move over and around each other.
- When wet clothes dry on a washing line, the water from the clothes is evaporated.
- When a gas cools, it condenses and changes into a liquid.
- The particles in a solid are very close together and move on the spot.
- Evaporation is the process of a liquid changing to a gas.
- The freezing point of water is zero degrees Celsius.
- Water boils at one hundred degrees Celsius.

Down

- The particles in a gas are far apart and move quickly to spread out in the space they are in.
- Rain, snow, sleet and hail are examples of precipitation.
- The four stages of the water cycle are evaporation, condensation, precipitation and collection.
- When water vapour rises from oceans, lakes and rivers, it cools and condenses to form clouds.
- When a solid changes to a liquid, it has melted.

