

States of Matter Crossword



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	boils
condenses	clouds
cycle	evaporated
move	precipitation
particles	gas
water	liquid



States of Matter Crossword



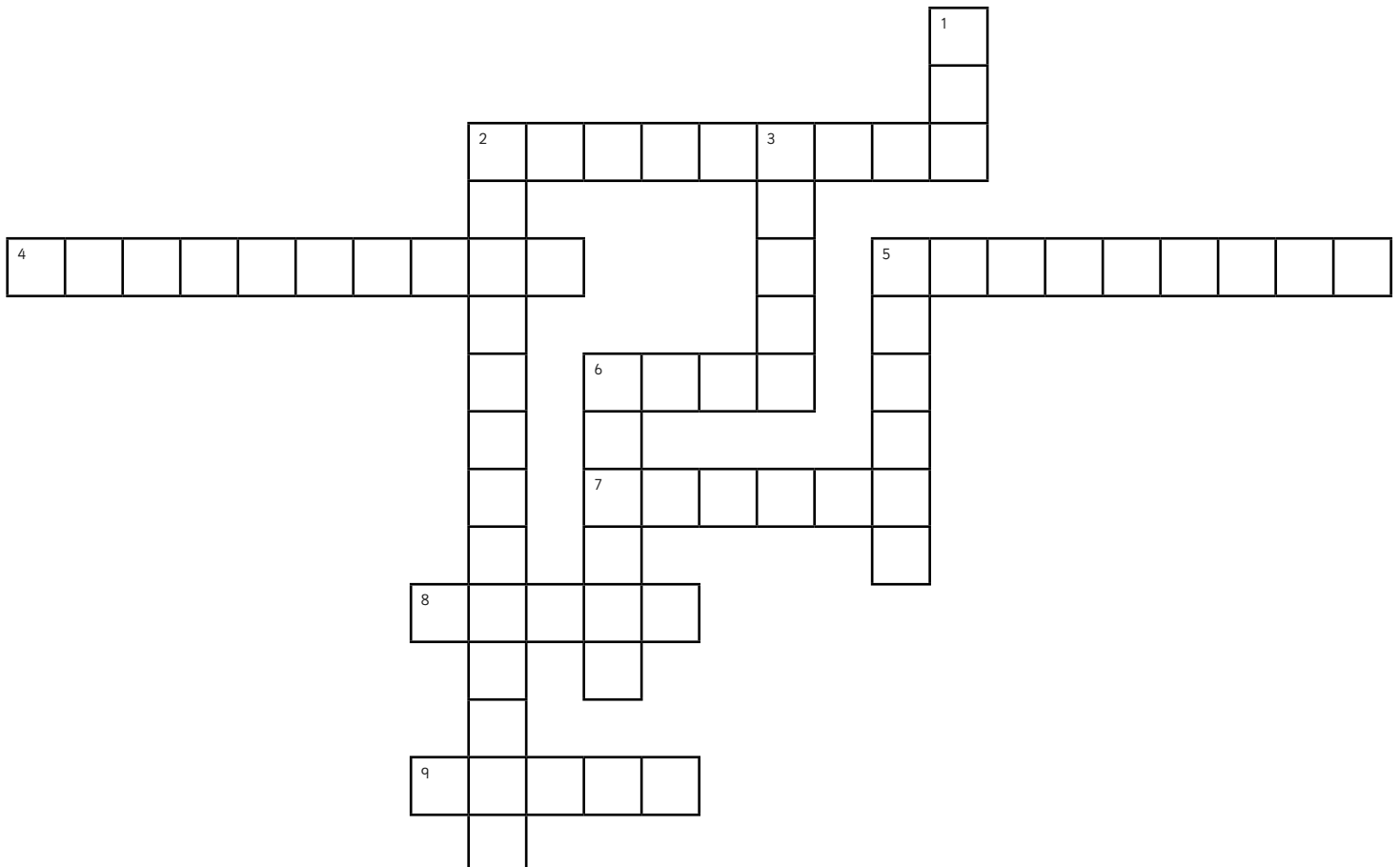
Use your knowledge of states of matter and changing state to complete this crossword.

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.

