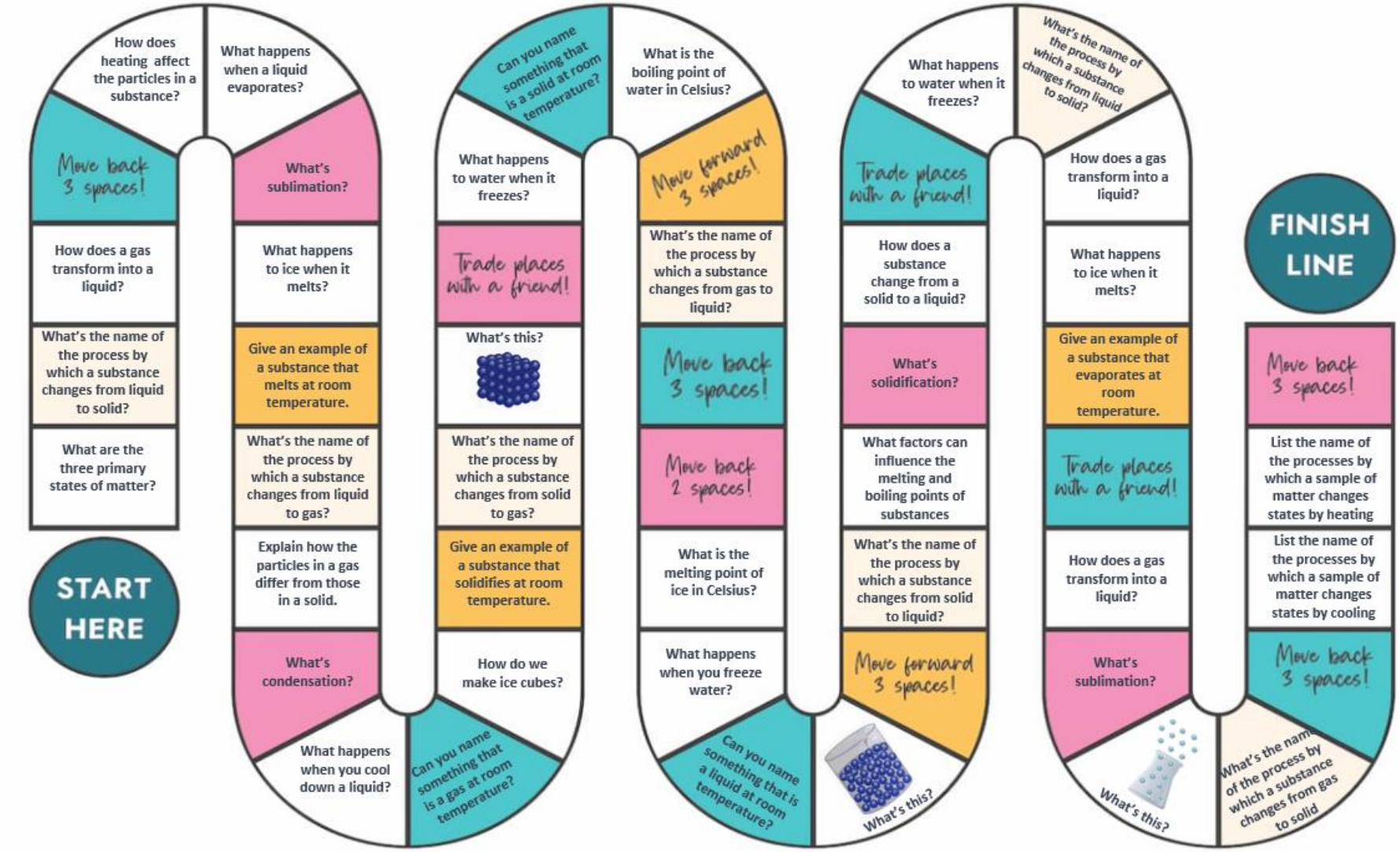
START HERE
How does heating affect the particles in a substance?
Move back 3 spaces!
How does a gas transform into a liquid?
What's the name of the process by which a substance changes from liquid to solid?
What are the three primary states of matter?
What happens when a liquid evaporates?
What's sublimation?
What happens to ice when it melts?
Give an example of a substance that melts at room temperature.
What's the name of the process by which a substance changes from liquid to gas?
Explain how the particles in a gas differ from those in a solid.
What's condensation?
What happens when you cool down a liquid?
Can you name something that is a gas at room temperature?
How do we make ice cubes?
Give an example of a substance that solidifies at room temperature.
What's the name of the process by which a substance changes from solid to gas?
Trade places with a friend!
What's this?
What happens to water when it freezes?
Can you name something that is a solid at room temperature?
What is the boiling point of water in Celsius?
Move forward 3 spaces!
What's the name of the process by which a substance changes from gas to liquid?
Move back 3 spaces!
Move back 2 spaces!
What is the melting point of ice in Celsius?
What happens when you freeze water?
Can you name something that is a liquid at room temperature?
What's this?
Move forward 3 spaces!
What's the name of the process by which a substance changes from solid to liquid?
What factors can influence the melting and boiling points of substances
What's solidification?
How does a substance change from a solid to a liquid?
Trade places with a friend!
What happens to water when it freezes?
What's the name of the process by which a substance changes from liquid to solid?
How does a gas transform into a liquid?
What happens to ice when it melts?
Give an example of a substance that evaporates at room temperature.
Trade places with a friend!
How does a gas transform into a liquid?
What's sublimation?
What's this?
What's the name of the process by which a substance changes from gas to solid
Move back 3 spaces!
List the name of the processes by which a sample of matter changes states by cooling
List the name of the processes by which a sample of matter changes states by heating
Move back 3 spaces!
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