



Focus on Science Skills

34. States of Matter

اختياري | درس تعليمي

مراجعة



Select the correct answer.

How would you change the state of matter from liquid to solid?

المحاولة رقم (١)



A We break it until it changes state



B We decrease the temperature until it changes state



C We keep the same temperature and it will change state alone



D We increase the temperature until it changes state

When we decrease the temperature of a liquid, it changes into solid. For example, when we put liquid water in the freezer (decrease the temperature), it will turn into ice, which is a solid.



Select the correct answer.

This state of matter takes the shape of the container it is in.



المحاولة رقم (١)



A Liquid state



B Unknown state



C Gas state



D Solid state

A liquid takes the shape of the container it is in.

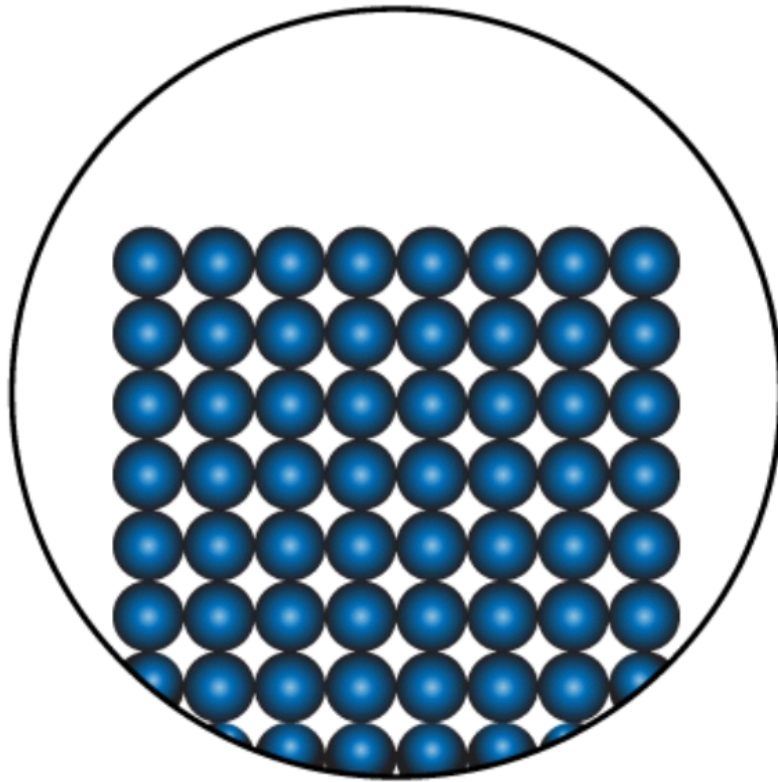
Volume

Liquids of the same volume take the shape of the container



Select the correct answer.

Which state of matter does this image show?



المحاولة رقم (١)



A Unknown state



B Liquid state



C Gas state



D Solid state



Select the correct answer.



This state of matter has its particles moving around freely.

المحاولة رقم (1)



A Unknown state



B Solid state



C Gas state



D Liquid state

Gas particles move around freely.





Select the correct answer.

What are the different states of matter?

المحاولة رقم (1)



A Liquids and gases



B Solids and gases



C Solids and liquids



D Solids, liquids and gases



The three states of matter are solids, liquids and gases.





Select the correct answer.

Which of the following is true about liquids?

المحاولة رقم (1)



A They have fixed volume and fixed shape



B They have no fixed volume and no fixed shape



C They have fixed volume but no fixed shape



D They have no fixed volume but fixed shape



Liquids take the shape of the containers they are in.

المحاولة رقم (2)



A They have fixed volume and fixed shape





Select the correct answer.

What are the different states of matter?

المحاولة رقم (1)



A Solids and gases



B Solids, liquids and gases



C Solids and liquids



D Liquids and gases

The three states of matter are solids, liquids and gases.





Select the correct answer.

What are the two states of matter shown in this image?



المحاولة رقم (١)



Metal and nonmetal



Solid and liquid



Solid and gas



Liquid and gas





Select the correct answer.

Which state of matter does this image show?



المحاولة رقم (1)



A Liquid state



B Solid state



C Gas state



D Unknown State

