

Natural or artificial material? Choose the correct one.

▪ Wood: _____

▪ Stone: _____

▪ Plastic: _____

▪ Paper: _____

▪ Glass: _____

▪ Cotton: _____

Drag and drop the words to complete the sentences.

METAL

RUBBER

GLASS

PAPER

WOOD

The box is made of _____



The jug is made of _____



The newspaper is made of _____



The fork is made of _____



The wheel is made of _____



Read the items below and choose if they are solid, liquid or gas.

▪ rain: _____

▪ oil: _____

▪ smoke: _____

▪ clouds: _____

▪ book : _____

▪ pencil: _____

▪ orange juice: _____

▪ air: _____

Read and match the definitions.

Solids... expand to occupy as much as space as possible

Liquids... is the amount of matter

Gases... have their own shape and always occupy the same space

Volume... is the space matter occupies

Mass... take the shape of the container and always occupy the same space

Write solid, liquid or gas.

a) Water at a temperature over 100 °C _____

b) Water at a temperature below 0 °C _____

c) Water at a temperature between 1 °C and 99 °C _____

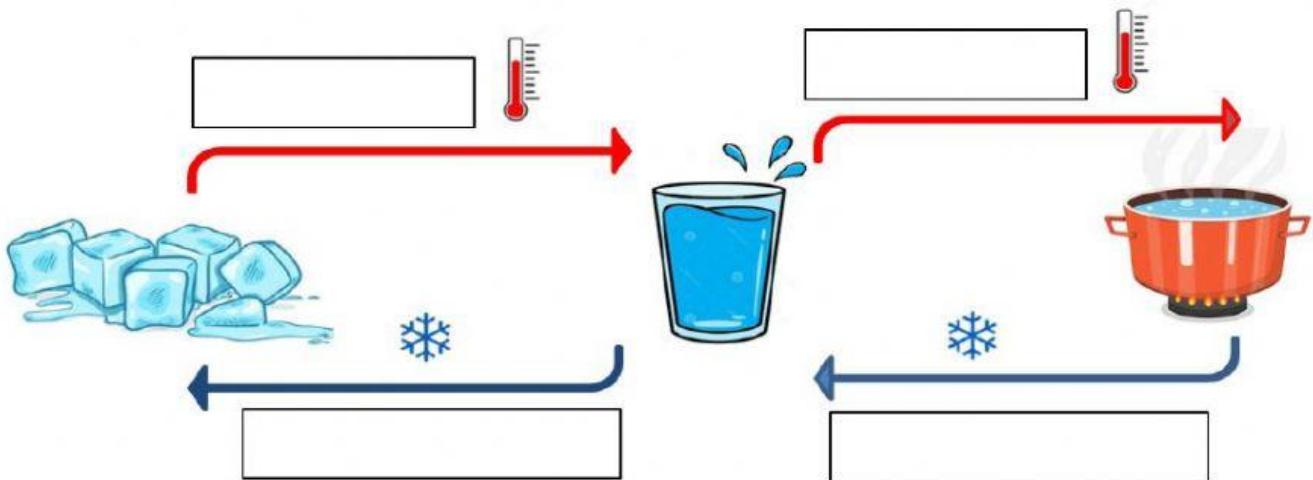
Drag and drop the words to complete the graphic.

EVAPORATION

MELTING

CONDENSATION

FREEZING



True or false:

- A pure substance consists of only one component. **TRUE / FALSE**
- Water is an example of pure substance. **TRUE / FALSE**
- A mixture consists of two or more substances together. **TRUE / FALSE**
- Filtration separates homogeneous mixtures. **TRUE / FALSE**
- In a homogeneous mixture we can see the substances separately. **TRUE / FALSE**
- Evaporation separates heterogeneous mixtures. **TRUE / FALSE**
- A heterogeneous mixture we can't see the substances separately. **TRUE / FALSE**
- Two common ways of separating mixtures are evaporation and filtration. **TRUE / FALSE**

What type of mixture are they?

- Fruit salad: _____
- Sandwich : _____
- Pizza: _____
- Coffee with milk: _____
- Sea water: _____
- Orange juice with sugar: _____
- Lemonade: _____
- Milk with sugar: _____