

# Matter

## 1. Complete this sentences.

A. Everything on the planet is made up of \_\_\_\_\_ .

B. Different \_\_\_\_\_ like wood, plastic and metals are used to make things.

## 2. What are the three states of matter?

A. \_\_\_\_\_

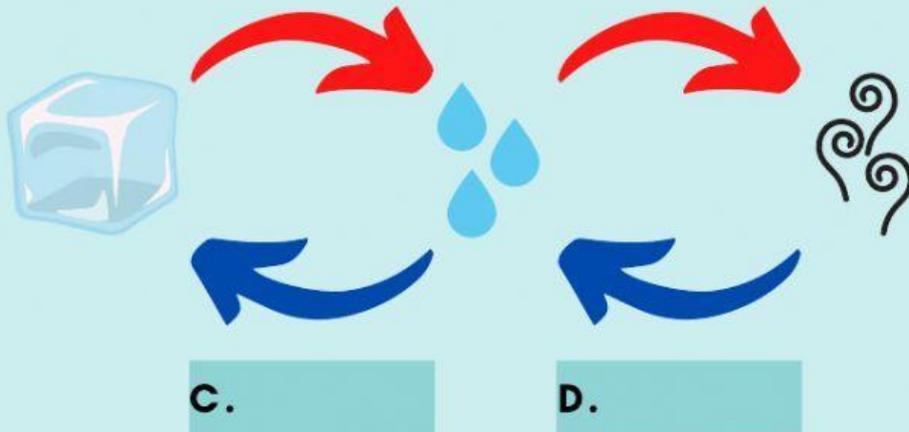
B. \_\_\_\_\_

C. \_\_\_\_\_

## 3. Changes in matter.

A. \_\_\_\_\_

B. \_\_\_\_\_



C. \_\_\_\_\_

D. \_\_\_\_\_

## 4. Match to make a true sentence.

A. A fragile material

B. A flexible material

C. A rigid material

D. A resistant material

E. A transparent material

1. we can see through it.

2. is difficult to break.

3. breaks easily.

4. can change shape easily.

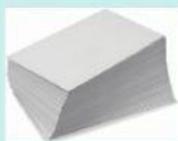
5. does not change shape easily.

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## 5. Complete these sentences with changes of state.

- A. A solid changes to liquid.
- B. A liquid changes to a gas.
- C. A liquid changes to a solid.
- D. A gas changes to a liquid.

## 6. What properties do these objects have?



## 7. Write true (T) or false (F).

- A mixture is something that contains two or more different types of matter.
- Light energy allows you to see objects.
- Things that are in motion produce electrical energy.
- Things that make noise produce sound energy.
- Metal and water are electrical conductors.
- Wood and plastic are electrical conductors.
- Filtering is good for separating a solid that is dissolved in a liquid.