

PHYSICAL CHANGES

Complete the text with the words of the box:

solid

slightly

gas

position

water

fast

liquid

shape

- can exist in three states: solid, liquid and gas.
- In a state, the atoms are packed together and move only
- In a state, the atoms are further apart from each other and move in all directions
- In a state, the atoms move around each other, but are still close together.
- In the change in the materials have the same chemical composition as before but it looks different.
- Matter can change in without changing its properties.

Write the type of physical change

- It can be undone or reversed
- It is permanent and cannot be undone:
- Cut bread
- Melted chocolate
- Freeze orange juice:
- Break a glass:

Match the words with the definitions:

• Mass	• It is the measure of the effect of gravity on an object.
• Weight	• It is the amount of matter in an object.
• Volume	• It is the relationship of the mass and the volume of an object
• Density	• It is the space an object occupies.