



What is matter?

- a) Everything around us.
- b) Everything in us
- c) Everything around the school



General properties of matter are:

- a) Mass and density
- b) Volume and density
- c) Mass and volume



Mass is ...

- a) The amount of volume something contains
- b) The amount of mass something contains
- c) The amount of density something contains



Volume is...

- a) The amount of space something occupies
- b) The amount of water something occupies
- c) The amount of time something occupies



What has a greater mass?

- a) A ball
- b) A person
- c) A house



What instruments do we need to measure volume?

- a) Water and a jar
- b) Water, jar and object
- c) Water, jar, object and a balance.



Density is calculated...

- a) Mass/density
- b) Mass/ volume
- c) Volume/mass



- A) Non- contact force- gravity
- B) Contact force magnetism
- C) Non contact force magnetism

UNIT 7: MATTER, MATERIALS AND PROPERTIES

NOTA:



9



- a) Contact force friction
- b) Contact force bouyance
- c) Non contact force friction

10

Choose the correct answer related to the next picture:



- a) Homogeneous mixture
- b) Pure substance
- c) Heterogeneous mixture

11

From solid to gas is called:

- a) Evaporation
- b) Solidification
- c) Freezing

12

From liquid to solid is called:

- a) Melting
- b) Condensation
- c) Sublimation

13

Why doesn't a ship sink?

- a) Because it is made of iron
- b) Because it is made of iron and air
- c) Because there is air inside the ship.