

Assalam u alaikum

Class :- 4th std

Subject:- Science

Topic:- Matter and its properties

Lesson no:-2

I)New words:-

1)Matter.

2)Solid.

3)Gaseous.

4)Transparent.

5)Opaque.

6)Decantation.

7)Filtration.

8)Sedimentation.

9)Solubility.

10)Miscible.

II)Match the following:-

1) Solid. Opaque object
(5)

2) Liquid. Transparent
Object (4)

3) Gaseous state stone
(1)

4) Glass. Water(2)

5) Wood. Steam(3)

III) Fill in the blanks:-

1) Plastic box has (weight).

2) Air is in (gaseous) state.

3) Molecules are closely kept in (solid).

4) Air is a mixture of (gases).

5) Water occurs in all (three) states.

IV) Choose the correct answer:-

1)The three kinds of matter are_____.

a) solid (b) liquid (c) gas

(d)all of these.✓✓

2)The air is a mixture of_____.

a)solids(b) gases✓✓ (c)

Liquid.

3)The sugar is____in water.

a) soluble✓ (b) insoluble (c)none of these.

4) Glass is an____object

a) transparent✓ (b) opaque (c) translucent

5)The matter which has definite shape is_____.

a)solid✓(b) liquid (c)gas

V) Answer the following:-

1)What are opaque objects?

A:- Opaque objects do not allow the light to pass through them..

2)What is evaporation?

A:- Evaporation is the change of state of water from liquid form into gaseous form.

3) What are molecules?

A:- Molecules are individual tiny particles. They are very small in size.

4)Why cookers are having wooden handle?

A:- Because Wood donot conduct heat.

5)Name any two good conductors of heat.

A:- Iron.metal

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