

Ch3 Nature Of Matter

Name:

Class & Sec:

Drag And Drop the following

POINT-1

Allow light to pass through it

Do not allow light to pass through it

Mixing of particles on their

POINT-2

We cannot see through

We can see through material

Free movement of particles

POINT-3

Black board, wood

Air, pure water

Does not take place in solid

Transparent Material

1

2

3

Opaque Material

1

2

Diffusion

1

2

3

Match the following:

A

- 1- Complete mixing of one substance with another substance is called
- 2-solubility decrease with increase in temperature
- 3- Solubility increase with increase in temperature
- 4-something which has mass and occupies space
- 5- Materials which occur naturally
- 6-Man made things

B

- Matter
Dissolution
Solid
Synthetic Material
Gases
natural materials

Drag And Drop the following

CORK

IRON NAIL

FOIL PAPER

LEAF

CARBON TETRACHLORIDE

MUATARD OIL

PEBBLES

FLOAT

SINK