

## Let Us Answer

A. Tick the correct answer.

1. Which of the following is a physical change?

- a. Melting of butter      b. Rusting of Iron  
c. burning of paper      d. Changing wheat to bread

2. Milk turning sour is a:-

- a. Physical change      b. Reversible change  
c. Chemical change      d. None of these

3. Sugar and salt are soluble in water.

- a. Sugar      b. Chalk  
c. Sand      d. Kerosene

4. In ice, the water molecules are / can

- a. Stuck together      c. very close to each <sup>other</sup>;  
b. move around freely      d. move very fast

3. The gas that bubbles come out of an aerated drink is

a. nitrogen

b. oxygen

c. hydrogen

d. carbon dioxide

B Match each word with its description

1. Matter

Has a definite shape and volume

2. Molecules

Has definite shape, but a definite volume

3. Gas

Sugar

4. Miscible

Attraction between molecules is the least

5. Solid

anything that takes up space and has weight

6. Liquid

Smallest unit of a substance