

Let us answer

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 of wheat to bread

2) Milk turning sour is a

a) physical change

b) reversible change

✓ c) chemical change

d) none of these

3) _____ and salt are soluble in water.

✓ a) sugar

b) salt

c) sand

d) Kerosene

4) In ice, the water molecules are / can

a) stuck together

b) very close to each other

- c) move around freely d) move very fast
- 5) The gases that bubbles out of an aerated drink is
- a) nitrogen b) oxygen
- c) hydrogen d) carbon dioxide

Match each words with its description.

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|----------------------|---|
| 1) matter | e) anything that takes up space and has weight |
| 2) molecule | f) smallest unit of a substance |
| 3) gas | b) has no definite shape, but a definite volume |
| 4) miscible in water | c) sugar |
| 5) solids | a) has a definite shape and volume |
| 6) liquids | d) attraction between molecules in the least. |