

H.W
13/7/21

Short Questions

QA Tick the correct answer.

1) Which of the following is a physical change?

Ans > a) ✓ melting of butter.

2) Milk turning sour is a :

Ans > c) ✓ chemical change.

3) _____ and salt are soluble in water.

Ans > a) ✓ Sugar

4) In ice, the water molecules are / can :

Ans > a) ✓ stuck together

5) The gas that bubbles out of an aerated drink is :

Ans > d) ✓ Carbon Dioxide

b) Match each word with its description.

1) Matter

a) has a definite shape and volume.

2) Molecule

b) has no definite shape, but a definite volume.

3) Gas

c) sugar.

4) Miscible in Water

d) attraction between molecules is the least.

5) Solid

e) anything that takes up space and has weight.

6) Liquid

f) smallest unit of a substance

Ans) -

(1) → (e)

(2) → (f)

(3) → (d)

(4) → (c)

(5) → (a)

(6) → (b)