

Hw
13.7.21

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 of 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.

b. very close to each other

c. move around freely.

d. move very fast

5. The gas that bubbles out of an
aerated drink is

a. Nitrogen

b. Oxygen

c. Hydrogen

d. Carbon dioxide.

B. Match each word with its descriptions.

1. Matter

Ⓐ anything that take up space and has weight

2. Molecule

Ⓑ Smallest unit of a substance

3. Gas

Ⓒ attraction between molecules is the least

4. Miscible in water

Ⓓ Sugar

5. Solid

Ⓔ has a definite shape and volume

6. Liquid

Ⓕ has no definite shape, but a definite volume