

HW
13/7/21
Tuesday
A

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.

1. matter

2. molecule

3. gas

4. miscible in water

5. solid

6. liquid

a. has a definite shape and volume

b. has no definite shape but a definite volume

c. sugar

d. a + b reaction between molecules is the least

e. anything that takes up space and has weight

f. smallest unit of a substance