

19/7/2021

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 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. Chalk
- c. Sand
- d. Kerosene

4. In ice, the water molecules are ~~can~~ <sup>other</sup> stuck together ~~to~~ <sup>very</sup> close to each <sub>n</sub>

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 description.

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. attraction between molecules in the least

e. anything that takes up space and has weight

f. smallest unit of a substance

