

Hw

A. Tick (✓) the correct answers.

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 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 is the ^a least

e. Anything that takes up space and has weight.

f. Smallest unit of a substance

