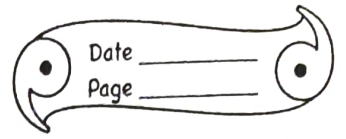


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Let us answer.

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) ~~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            | a. has a definite shape and volume (5)              |
| 2. Molecule          | b. has no definite shape, but a definite volume (6) |
| 3. Gas               | c. sugar (4)  |
| 4. Miscible in water | d. attraction between molecules is the least (3)    |
| 5. Solid             | e. anything that takes up space and has weight (1)  |
| 6. Liquid            | f. smallest unit of a substance (2)                 |