

A. Thick (✓) the correct answer.

1. Which of the following is a physical change?

a) melting of butter

2. Milk turning sour is a

c) Chemical change

3. Sugars and salt are soluble in water.

a) Sugar

4. In ice, the water molecules are/can

b) very close to each other

5) The gas the bubbles out
of an aerated drink is
d) carbon dioxide

B Match each word with its description:

1. matter - (e) anything that takes up space and has weight

2) molecule - (f) Smallest unit of a substance.

3) gas - (d) Attraction between molecules is the least

4) Miscible in water - (c) Sugar

5) Solids = b, (a) has a definite shape and volume.

6) Liquid - has no definite shape, but a definite volume