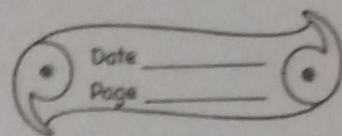


HAN
13.7.2021

Ch-5



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

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 / are ^{other}

a) ~~are~~ Stuck together b) Very close to each _n

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 |
| 2 | Molecule | b. has no definite shape, but a definite volume |
| 3 | Crus | x. Sugar |
| 4 | Miscible in water | d. attraction between molecules is the least |
| 5 | Solid | e. Anything that takes up space and has weight |
| 6 | Liquid | f. Smallest unit of a substance |
-
- The image shows a handwritten matching exercise on lined paper. On the left, there are six numbered items: 1. Matter, 2. Molecule, 3. Crus, 4. Miscible in water, 5. Solid, and 6. Liquid. On the right, there are six descriptions: a. has a definite shape and volume, b. has no definite shape, but a definite volume, x. Sugar, d. attraction between molecules is the least, e. Anything that takes up space and has weight, and f. Smallest unit of a substance. Blue lines connect the terms to their descriptions: Matter to a, Molecule to b, Crus to x, Miscible in water to d, Solid to e, and Liquid to f.