

Solid Liquid and Gas - 5

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Q. Fill in the blanks

1. All matter in this world ~~is~~ is made up of molecules.

2. molecules are the smallest substances in that can exist independently.

3. Air is the mixture of gases.

4. Salt + Water =

5. Solids have a fixed shape and volume.

B. Answer in one word

1. Anything that occupies space and has weight. Volume
2. The tiny particles that make up matter molecule
3. Space occupied by solid, liquid or matter
4. A solid that dissolves in a liquid sugar
5. A liquid in which a solid dissolves. water

C. Choose the correct one

1. Which of the following has fixed volume?

↓
a) stone

2. Which of the following is not a solid?

↓
a) rock

3. How ~~are~~ are the molecules of solids are held together?

4. Slightly

Sugar can dissolve easily in water because its particles scatter throughout the water

5. Soluble

Name a liquid that you drink often

6. water

7. Complete the given solution

1. Sugar + Water = Solution

2. Salt + Water = Solution

3. Sand + Water = Solution