

## Ch-3 Matter

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• What do you mean by matter?

ans:- Anything which occupies space and has mass is known as matter. It is perceived by our sense of taste, smell, touching etc. It consists of small particles known as atoms.

QIAns

Describe mono atomic and diatomic molecules along with examples?

Give an example that shows matter offers resistance?

ans:- Monoatomic molecules - A molecule composed of just one atom is called Monoatomic molecules. For ex:- Helium, Argon etc.

Diatomic molecule - A molecule composed of 2 or more than 2 atoms is called diatomic molecule. For ex:- Hydrogen, Oxygen, Nitrogen etc.

Matter offers resistance. For ex:- If you try to swim in fast flowing water or you try to swim in fast flowing water or you try to walk during an air storm, you will experience resistance.