

Q1) What do you mean by matter? Describe ~~the~~ monoatomic and diatomic molecules along with examples.

Give an example that matter offers resistance?

ans. Matter is anything that occupies space and has

mass. ~~Monoatomic~~ Monoatomic molecules - Molecules

that have only one atom are called as monoatomic

molecules. Ex - Neon, argon, etc.

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Diatomic molecules - molecules that have ~~one~~ two molecules is called diatomic molecules.

Ex - Oxygen, ~~no~~ hydrogen, etc.

Example of matter offering resistance -

If we want to push a rock, we need force to push it.