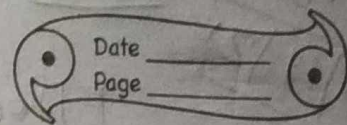


H.w
7/8/21



Q- What do you mean by matter?

Ans - Matter is defined as anything that occupies space and has mass. It can be perceived by the sense of smell, touch, taste, hear.

Q- Describe mono-atomic and diatomic molecules along with examples.

Ans - The elements that have only one atom in molecule is called mono-atomic molecule. (Here, Mono means one)

Ex - Helium, Radon, Neon, Argon etc.

• The elements that have two atoms is called diatomic molecule. (Dia means two)

Ex - Hydrogen, Nitrogen, Oxygen

Q- Give an example that shows matter offers resistance.

Ans - If you try to swim in fast flowing water or you try to walk during an air storm, you will experience resistance.