



## CHAPTER 6:

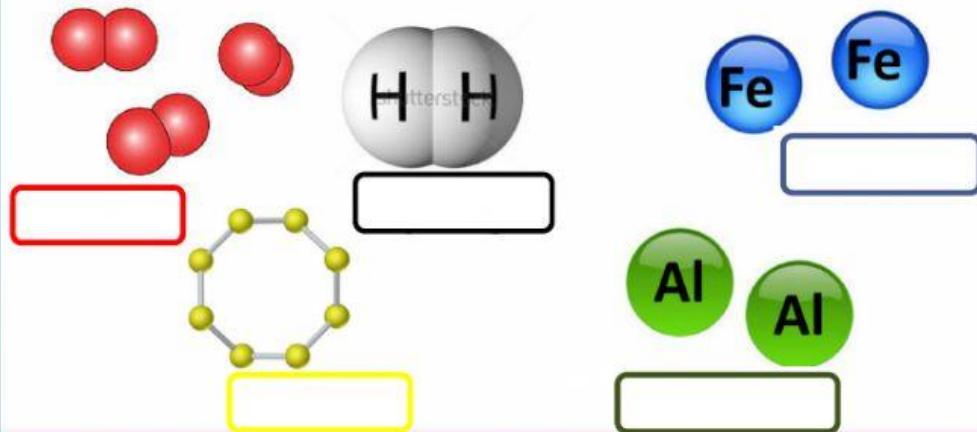


## Periodic Table

A. Give the name of the following element.

### ELEMENT

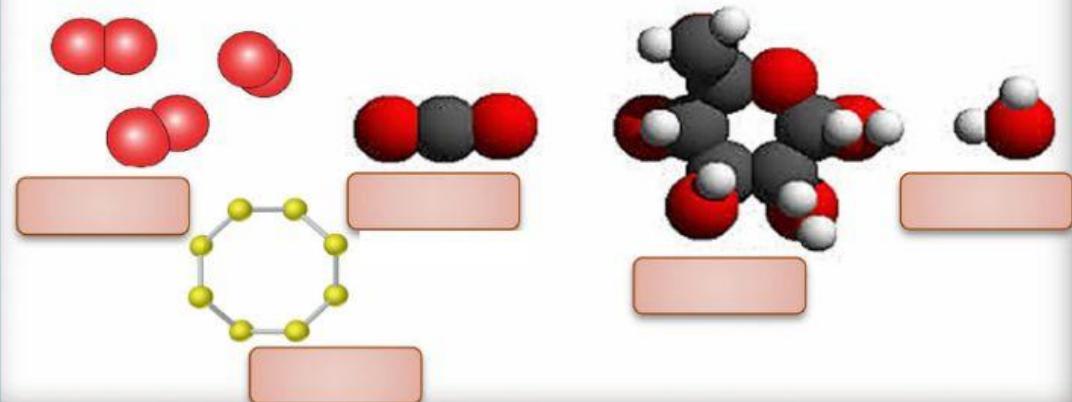
- The simplest form of substance.
- Only one type of atom in an element



B. Give the name of the following molecule.

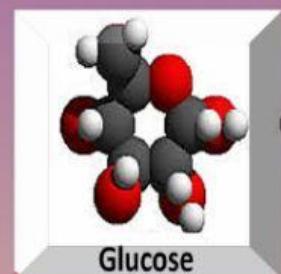
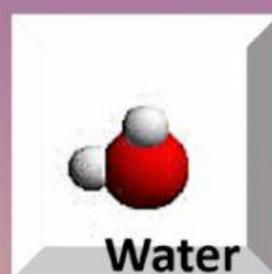
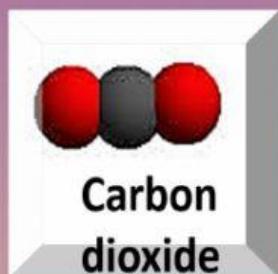
### MOLECULE

Neutral particles made up of two or more atoms





c. Match the correct elements for Carbon dioxide, Glucose and Water.



• Hydrogen  
• Oxygen

• Carbon  
• Hydrogen  
• Oxygen

• Carbon  
• Oxygen

D. Complete up the table.

METAL	DIFFERENCES	NON-METAL
Good conductor	ELECTRICITY CONDUCTIVITY	Poor conductor (except carbon and silicon)
High	HEAT CONDUCTIVITY	Low
	DENSITY	
	MELTING/BOILING POINT	