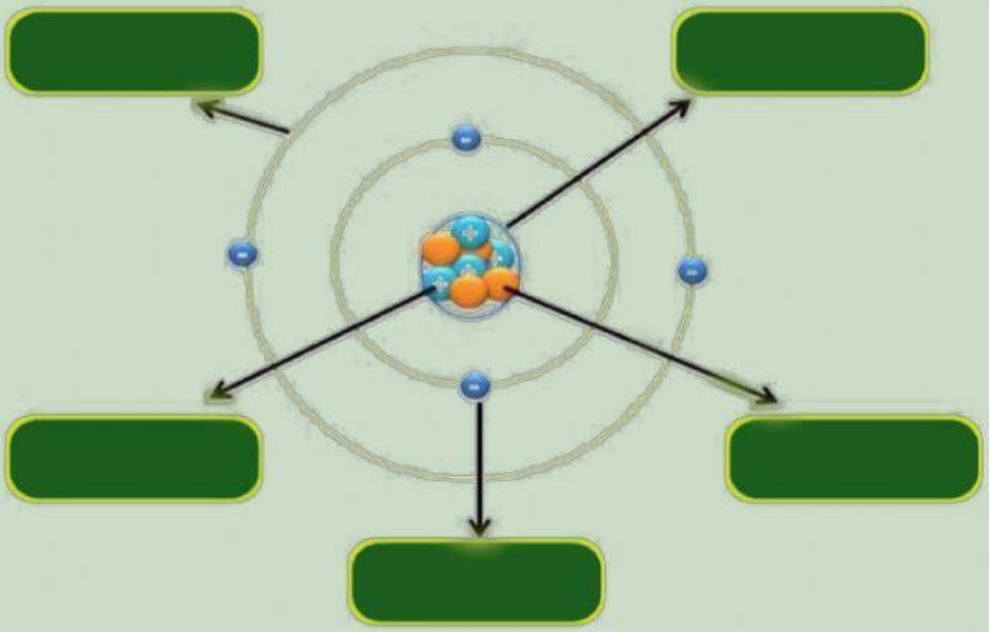
ATOMIC STRUCTURE

1. Match the correct pairs : (Use the pencil and draw lines)

Scientists	Discoveries
1. WilliamCrooks	a) Electronorbit/shells
2. J.J.Thomson	b) Neutrons
3. E.Goldstein	c) Atomicnucleus
4. LordE.Rutherford	d) Protons
5. JamesChadwick	e) Electrons
6. NielsBohr	f) The cathode rays

2. Choose the word options and drag them into the correct places:

Electron **Nucleus** **Orbit** **Neutron** **Proton**



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3. Complete the blanks by choosing the correct option from the drop down menu:

1. Mass number of an atom is the number of protons and…….

2. The sub atomic particles with negligible mass…….

3. An atom having stable electronic configuration……..

4 ..... a molecule by sharing of electrons(covalency).

5. A metallic atom having unstable electronic configuration …….

LIVEWORKSHEETS