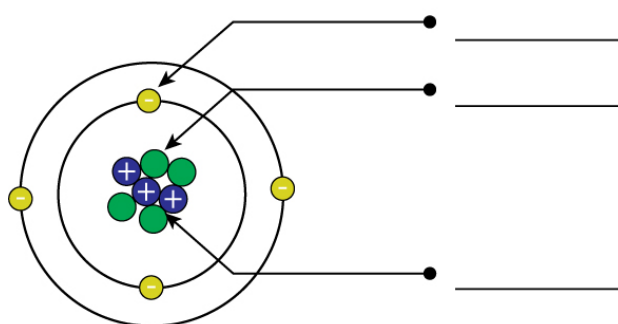


Name :

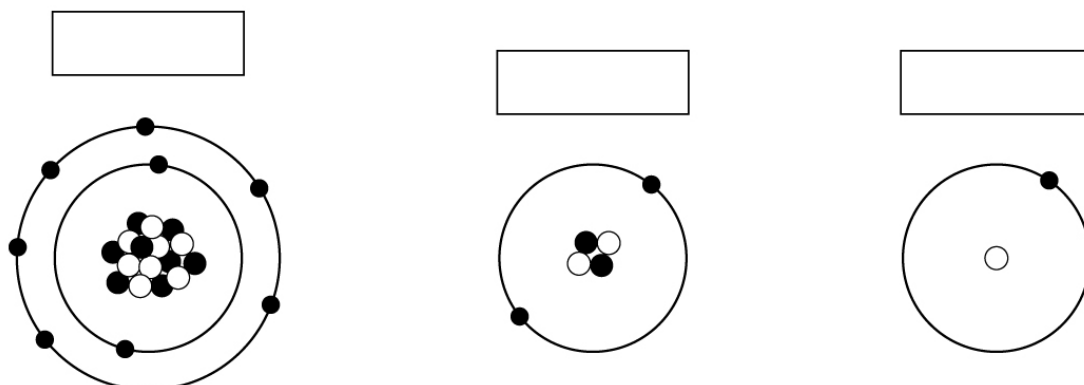
Element & Atomic Structure Worksheet

- 1 Atoms are composed of three subatomic particles. Identify these three particles in the image and fill in their names, charge, and location in the table.

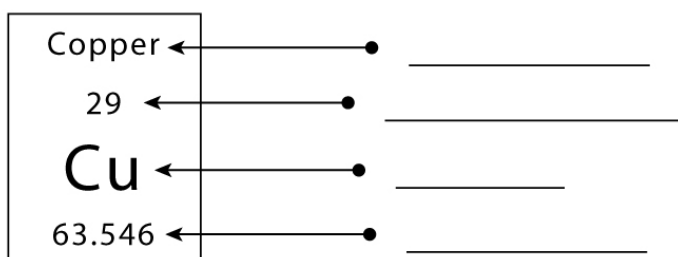
Particle	Charge	Location



- 2 Identify the three atoms from their atomic structures.



- 3 Label the following diagram of an atom from the periodic table using the following labels: atomic mass, symbol, atomic number, atom name.



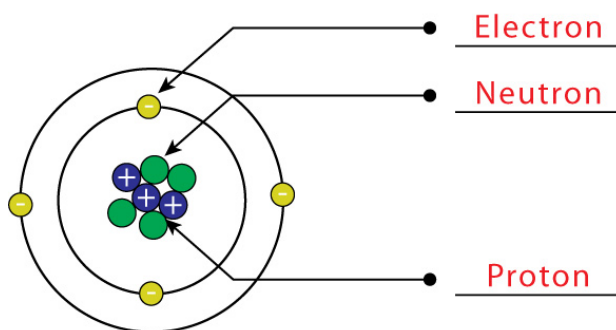
Name :

Element & Atomic Structure Worksheet

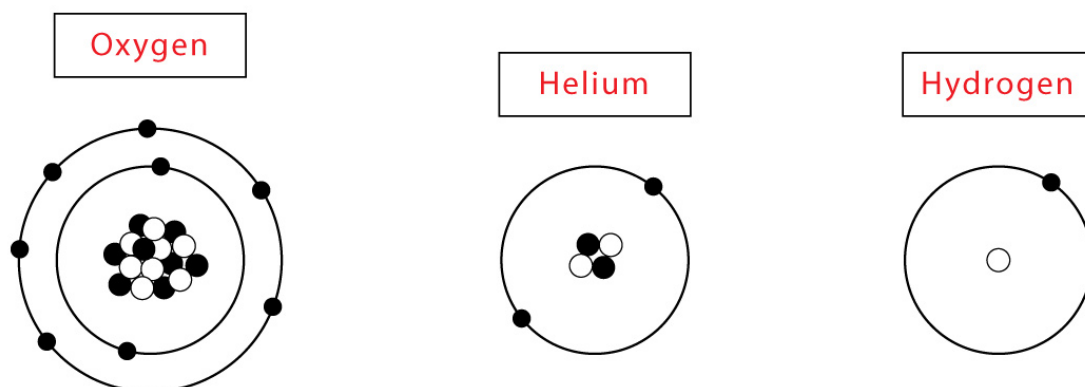
Answers

- 1] Atoms are composed of three subatomic particles. Identify these three particles in the image and fill in their names, charge, and location in the table.

Particle	Charge	Location
Electron	-1	Atomic orbital
Proton	+1	Nucleus
Neutron	0	Nucleus



- 2] Identify the three atoms from their atomic structures.



- 3] Label the following diagram of an atom from the periodic table using the following labels: atomic mass, symbol, atomic number, atom name.

