

NAME : \_\_\_\_\_  
 CLASS : \_\_\_\_\_

## 6.1 Classification of elements

a. Label this atomic structure/  
 melabel struktur atom

★ Ingar : PEN

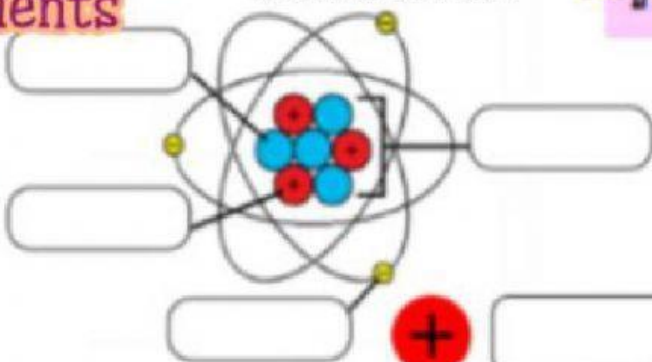


Diagram of an atom with labels for the nucleus, shells, and individual particles (protons, neutrons, electrons).

Which is particle with ..... charged.

Which is particle with ..... charged.

Which is particle with ..... charged.



An atom will be become NEUTRAL when proton  
 ..... to number of .....

b. Label these diagrams  
 whether atoms or molecules.

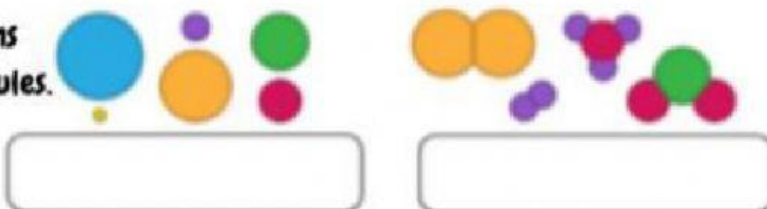


Diagram 1: A single atom with a large blue nucleus and three electrons.

Diagram 2: A molecule consisting of two orange spheres bonded together, and two separate diatomic molecules (one purple, one green).