

ATOMIC NUMBER AND ATOMIC MASS REVISION

EXAMPLE:

8	← Atomic Number
O	← Chemical Symbol
Oxygen	← Element Name
15.999	← Atomic Mass

Atomic Number = 8

Number of protons = 8

Number of electrons = 8

Atomic mass = 16 (round up 15.999)

Number of neutrons = mass number
– atomic number (protons)

$$= 16 - 8 = 8$$

Question 1

Fill in the blanks

5
B
Boron
11

Atomic Number =

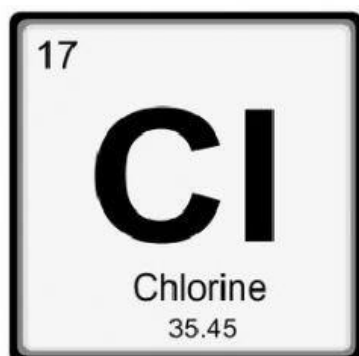
Number of protons =

Number of electrons =

Atomic mass =

Number of neutrons =

Question 2



Atomic Number =

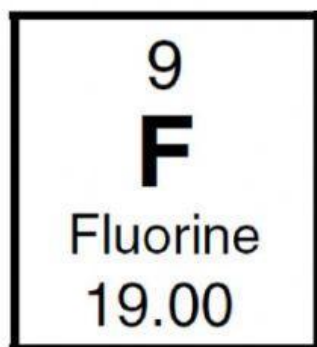
Number of protons =

Number of electrons =

Atomic mass =

Number of neutrons=

Question 3



Atomic Number =

Number of protons =

Number of electrons =

Atomic mass =

Number of neutrons=