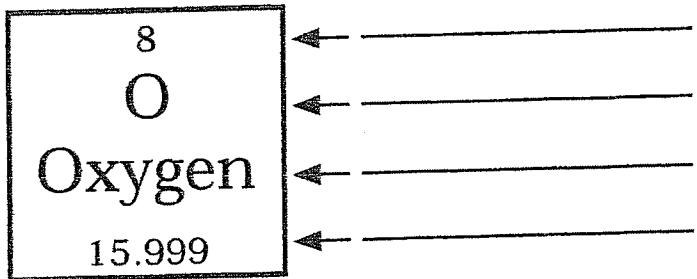


The Atoms Family Atomic Math Challenge

Name _____

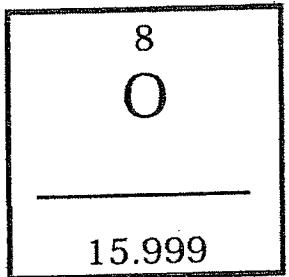


Atomic number equals
the number of

or _____

Atomic mass equals
the number of

_____ + _____



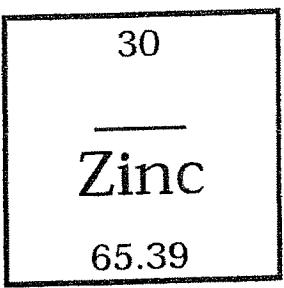
Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____



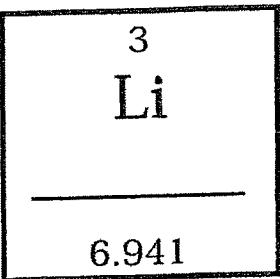
Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____



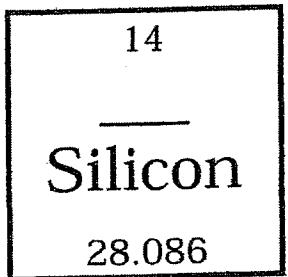
Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____



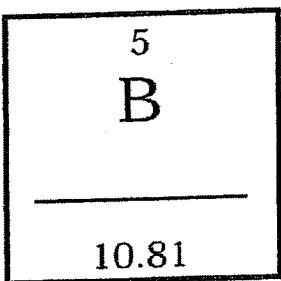
Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____



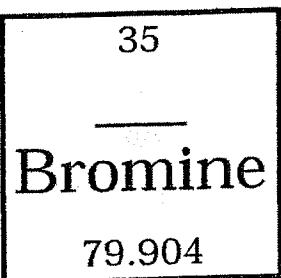
Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____



Atomic # = _____

Atomic Mass = _____

of Protons = _____

of Neutrons = _____

of Electrons = _____

16
S
32.06

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

12
Mg
24.305

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

79
Gold
196.967

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

53
Iodine
126.905

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

18
Argon
39.948

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

25
Mn
54.938

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

19
K
39.098

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

1
H
1.008

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____

9
Fluorine
18.998

Atomic # = _____
 Atomic Mass = _____
 # of Protons = _____
 # of Neutrons = _____
 # of Electrons = _____