The Atoms Family
Atomic Math Challenge

Oxygen

Atomic number equals the number of
or

Atomic mass equals the number of

8
O
15.999

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

30
Zinc
65.39

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

3
Li
6.941

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

14
Silicon
28.086

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

5
B
10.81

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

35
Bromine
79.904

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

Name __________________________
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<tr>
<th>Element</th>
<th>Atomic #</th>
<th>Atomic Mass</th>
<th># of Protons</th>
<th># of Neutrons</th>
<th># of Electrons</th>
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