

## Review Test

1) Complete the following table by typing the correct answers in the spaces provided. The first row is done as an example for you to follow. You will need to use a Periodic Table to assist you in identifying the elements.

Nuclear Notation	Name of Element	Mass Number	Atomic Number	No. of Protons	No. of Neutrons	No. of Electrons
${}^{48}_{22}\text{Ti}$	titanium	48	22	22	26	22
${}^{65}_{30}\text{Zn}$	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
${}^{207}_{82}\text{Pb}$	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
${}^{119}_{50}\text{Sn}$	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
${}^{56}_{26}\text{Fe}$	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

2) Complete the following table by typing the correct answers in the spaces provided. The first row is done as an example for you to follow. You will need to use a Periodic Table to assist you in identifying the elements.

Symbol	Name of Element	Mass Number	Atomic Number	No. of Protons	No. of Neutrons	No. of Electrons
He	Helium	4	2	2	2	2
B	<input type="text"/>	<input type="text" value="11"/>	<input type="text"/>	<input type="text" value="5"/>	<input type="text"/>	<input type="text"/>
N	<input type="text"/>	<input type="text"/>	<input type="text" value="7"/>	<input type="text"/>	<input type="text" value="7"/>	<input type="text"/>
Cu	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="35"/>	<input type="text" value="29"/>
C	<input type="text"/>	<input type="text" value="12"/>	<input type="text" value="6"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>