58. Balance _____ H_2 + _____ O_2 → _____ H_2O

59. Select **True** or **False** A substance with a pH of 9 is_

a. _____ both an acid and a base
b. _____ a base
c. _____ an acid
d. _____ neutral

60. Chose the phrase that makes the statement true.

A ball **moving through the air, in someone's hand, on the ground, in a toy box** has kinetic energy.

61. The amount of space an object occupies (takes up) is call _____

62. Fill in the table below that compares mass and weight.

Terms: **The amount of matter in an object.** **grams** **The force of gravity acting on an object.** **newtons**

	Weight	**Mass**
What does it measure?		
What unit is used to measure it?		

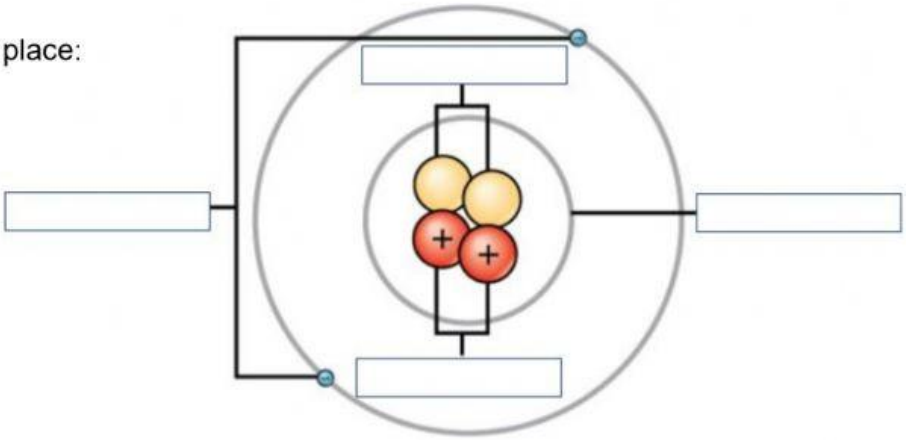
63. Put the terms in the correct place:

Electrons

Neutrons

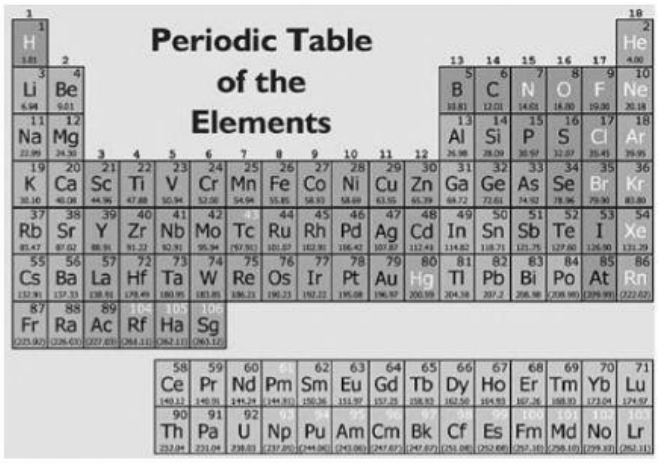
Nucleus

Protons



64. Referring to the periodic table, the element sodium should have the most properties in common with — **PICK ALL THAT APPLY**

Li-Lithium
Ne-Neon
O-Oxygen
K-Potassium
Au-Gold
Rb-Rubidium
Pb-Lead
B-Boron
F-Fluorine
Al-Aluminum



LIVEWORKSHEETS