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  c. _____ an acid

b. _____ a base  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.** **The force of gravity acting on an object.**

**grams** **newtons**

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

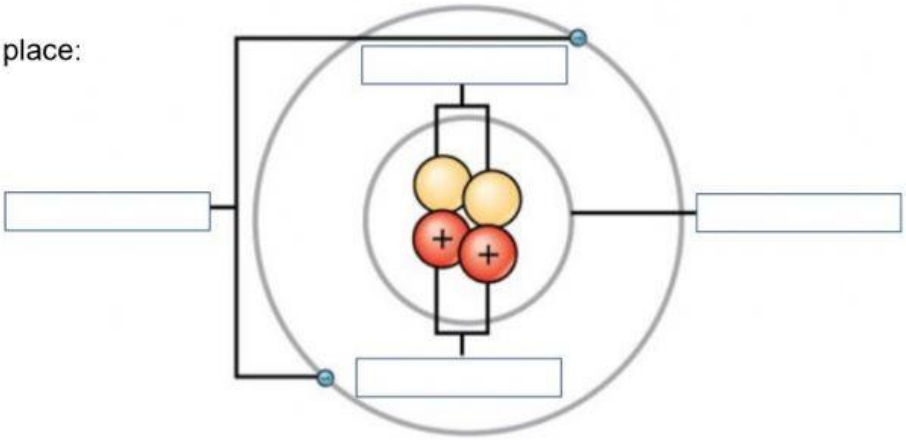
63. Put the terms in the correct place:

**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**

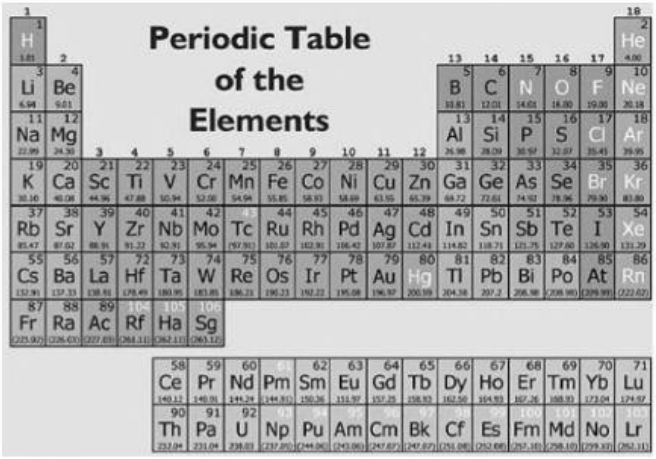
**Li**-Lithium  **Ne**-Neon

**O**-Oxygen  **K**-Potassium

**Au**-Gold  **Rb**-Rubidium

**Pb**-Lead  **B**-Boron

**F**-Fluorine  **Al**-Aluminum




LIVEWORKSHEETS