**Notes: Domain and Functions-**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_

**Domain:** The Set of X’s

**Range:** The set of Y’s

**Function:** A set of ordered pairs where no two ordered pairs have the same first elements.

(X’s don’t repeat!)

**Example #1:**

(2, 4), (3, 5), (6, 5), (-1, 3)

Domain: (-1, 2, 3, 6)

Range: (3, 4, 5)

**Example #2:**

(1, 9), (-2, 5), (1, 6), (-4, -3), (2, 8)

Domain: (-4, -2, -1)

Range: (-3, 5, 6, 8, 9)