

**Exit Ticket- Function Notation**

NAME \_\_\_\_\_ HOUR \_\_\_\_\_

Use the given functions to perform the indicated operations.

$$j(x) = x^2 + 3x - 8$$

$$k(x) = -x^3 + 2x^2 + 5x - 15$$

$$m(x) = 3x^2 - x$$

1.  $j(3)$

2.  $k(-2)$

3.  $m(2)$

4.  $j(3x)$

5.  $k(-x)$

6.  $m(x - 1)$