Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_

**DOMAIN AND RANGE**

Determine if the following sets of points are functions. If so, state the domain and range.

1. {(5, 6), (-1, 5), (7, -3), (0, 9)}
2. {(9, 8), (-7, 8), (-7, 9), (8, 8)}
3. {(6, 2), (-5, 6), (-5, 2)}
4. {(-1, 2), (-6, 3), (10, 7), (8, 11)}
5. {(5, 7), (3, 7), (5, 8), (8, 1)}
6. {(-3, -4), (-5, -6), (1, 2), (2, -6)}

Find the domain and range of the following functions.

1. y=3x−7
2. 6x−2y=10
3. 

 

11.

 

12.

 