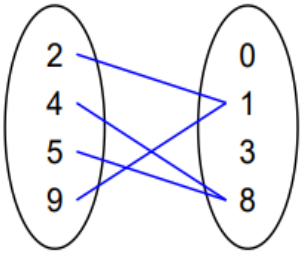
Algebra I&II Unit 3 Introduction to functions Name: _____

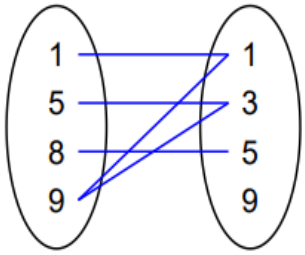
**Determine if each diagram depicts a function or not.**

**1)**



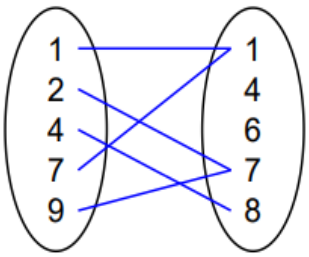

Function: _____

**2)**



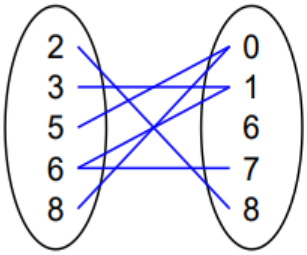

Function: _____

**3)**




Function: _____

**4)**




Function: _____

**Find the Domain and Range and state whether each set is a function or not.**

**1)** { (5, 7), (0, 2), (-2, -7), (-8, -4), (-3, -4) }

Domain:

Range:

Function? : _____

**2)** { (0, -9), (3, -9), (-9, -2), (-4, 5), (6, 3) }

Domain:

Range:

Function? : _____

**3)** { (7, 1), (-8, 3), (9, -9), (7, 3), (-4, 4) }

Domain:

Range:

Function? : _____

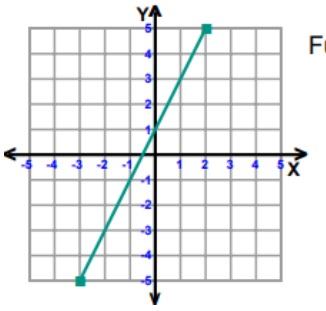
**4)** { (-9, -9), (5, 1), (5, -3), (-1, 7), (0, -2) }

Domain:

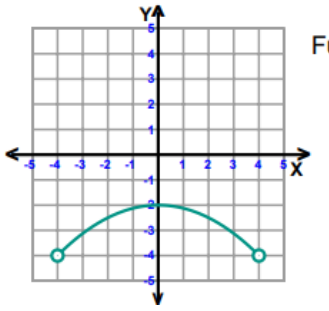
Range:

Function? : _____

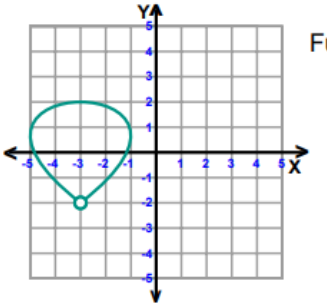
**Identify if the graph is a function. (Yes or No)**

1) 

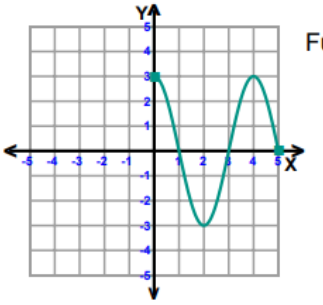
Function:_____

2) 

Function:_____

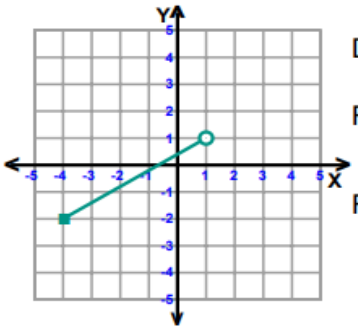
3) 

Function:_____

4) 

Function:_____

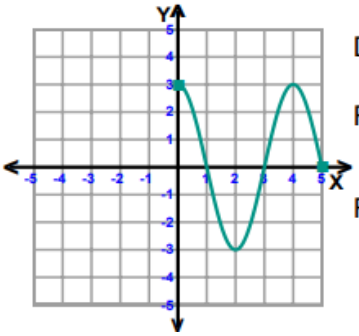
**Identify the domian and range of the graph and whether or not it is a function. (Yes or No)**

1) 

Domain: _____

Range: _____

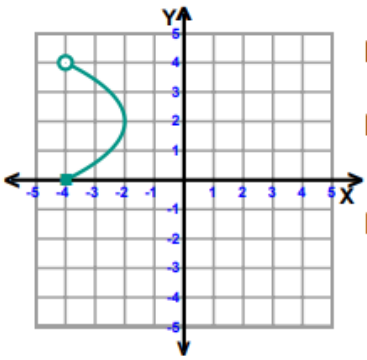
Function:_____

2) 

Domain: _____

Range: _____

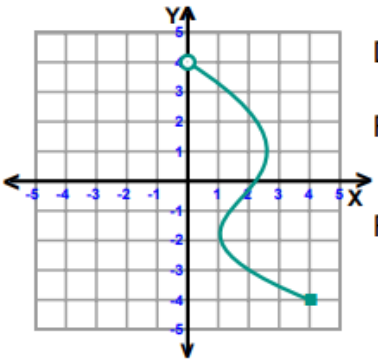
Function:_____

3) 

Domain: _____

Range: _____

Function:_____

4) 

Domain: _____

Range: _____

Function:_____