Name: _____

Functions

Exercise 1: The following two tables show relationships between the variables x and y. One of them is a relationship in which y is a function of x and the other is not. Explain which represents the function and why.

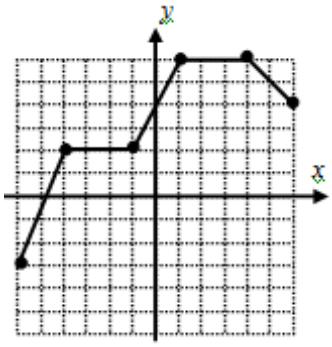
Relationship #1

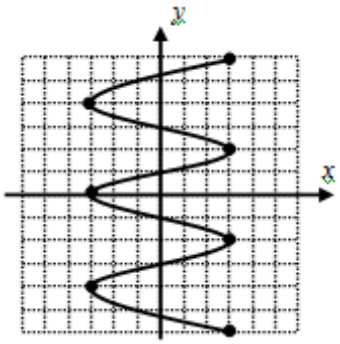
x	y
0	-2
1	-1
2	2
3	7
4	14

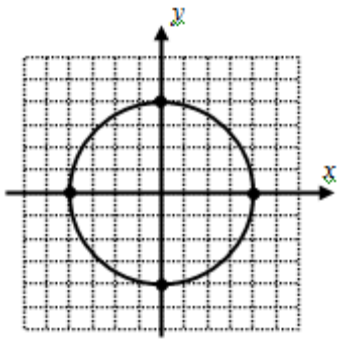
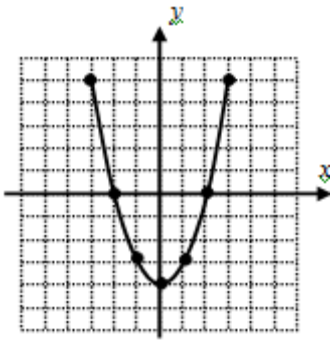
Relationship #2

x	y
0	2
1	14
0	4
1	19
0	6

Exercise 2: Determine which graph below represent a function and which one do not.

1) 

2) 

3) 

4)