

NTI Day 4

Date _____ Period _____

Each table represents a relation. Represent the relation as a set of ordered pairs.

1)

x	y
-5	2
-4	2
-3	-4
-2	7
6	6

2)

x	y
-3	6
-1	-4
4	-3
6	2
6	3

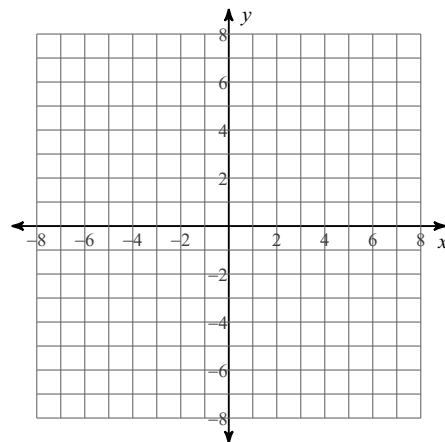
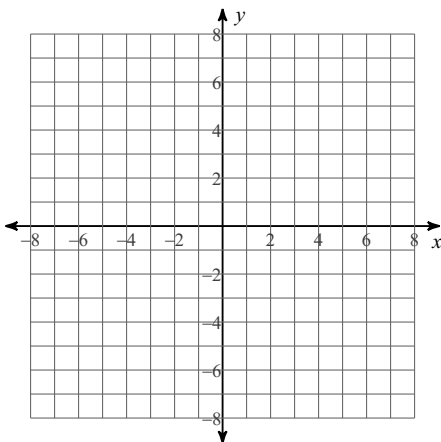
Each table represents a relation. Represent the relation as a graph.

3)

x	y
-7	-3
-4	-3
1	7
4	0
5	5

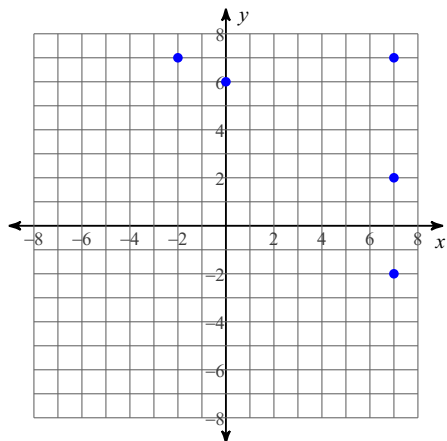
4)

x	y
-5	5
-2	-1
-1	1
4	7
7	-1

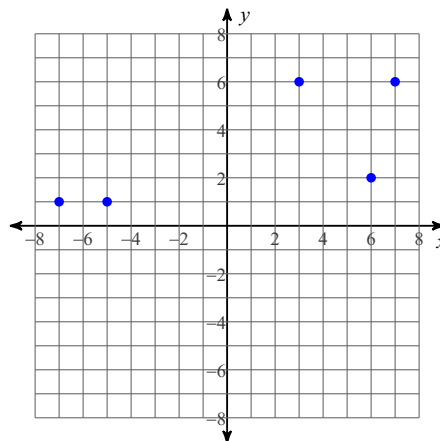


Each graph represents a relation. Represent the relation as a set of ordered pairs.

5)

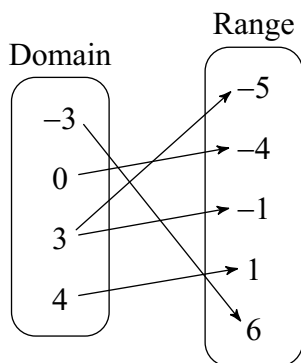


6)

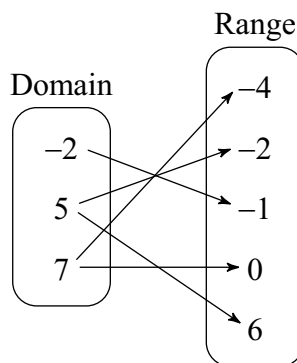


Each mapping diagram represents a relation. Represent the relation as a set of ordered pairs.

7)



8)



Each set of ordered pairs represents a relation. Represent the relation as a mapping diagram.

9) $\{(-6, 1), (-2, 6), (-1, -7), (-1, -2), (4, -4)\}$

10) $\{(-5, 1), (-1, 7), (1, 1), (3, -7), (6, 6)\}$