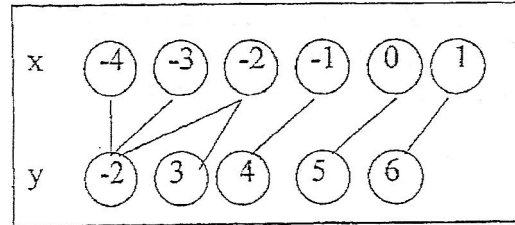


**Part 2 – Different Representations.** Read each problem carefully and perform the indicated task. Also, for each problem, determine if the relation given represents a function and record your answers in the appropriate spaces provided for each problem.

6. Rewrite the relation given to the right as a set of ordered pairs.

Answer:

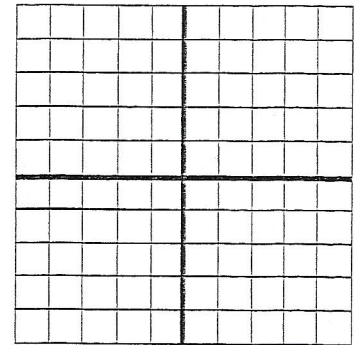
\_\_\_\_\_



Function:    yes                  no

7. Graph the relation given below on the coordinate plane to the right.

x	-5	-4	-3	0	3	4	5
y	-4	-2	-1	0	-1	-2	-4



Function:    yes                  no

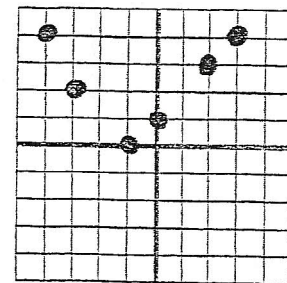
8. Construct a mapping diagram in the space below to represent the following set of ordered pairs.  
 (2, -1), (3, 2), (5, 4), (3, -1), (6, 5)

Mapping diagram:

Function:    yes                  no

9. Create a table that is equivalent to the relation graphed on the coordinate plane to the right.

Table:



Function:    yes                  no