

Name: \_\_\_\_\_

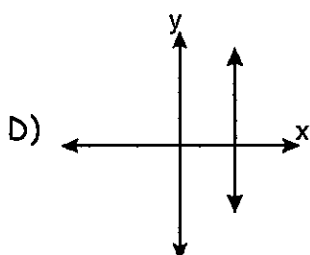
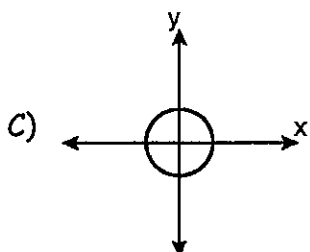
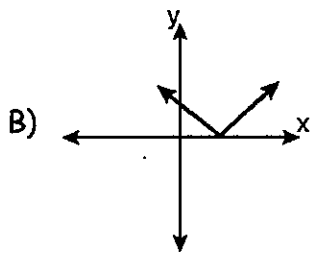
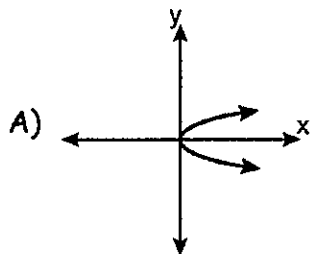
Date \_\_\_\_\_

Mrs. Roubos

8R Period \_\_\_\_\_

## Do Now

- 1) Which one of the following graphs represents a function?



- 2) Which set of ordered pairs represents a function?

- A)  $\{(0,4), (2,4), (2,5)\}$   
 B)  $\{(0,4), (1,4), (0,5), (1,5)\}$   
 C)  $\{(6,0), (5,0), (4,0)\}$   
 D)  $\{(4,1), (6,2), (6,3), (5,0)\}$

- 3) Given the following relation:  
 $\{(-2,1), (-1,0), (0,1), (-1,2)\}$

PART A:

What is the range of the relation?

*Answer:* \_\_\_\_\_

PART B:

What is the domain of the relation?

*Answer:* \_\_\_\_\_

PART C:

Explain how you arrived at your answers to Part A and Part B.

PART D:

Is the given relation a function? Why or why not?

*Answer:* \_\_\_\_\_