

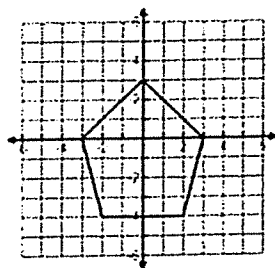
Domain and Range Practice I

Do the following for each relation:

- a) State the domain and range in interval notation
- b) Determine if the relation represents a function
- c) Explain your reasoning using the words "domain" and "range"

or x and y

1)



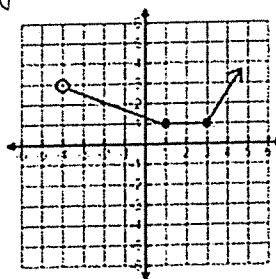
Domain:

Range:

Function?

Explanation:

2)



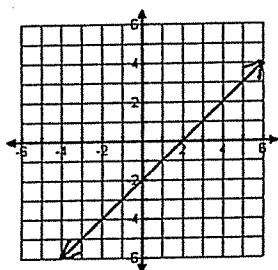
Domain:

Range:

Function?

Explanation:

3)



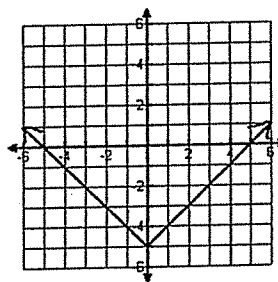
Domain:

Range:

Function?

Explanation:

4)



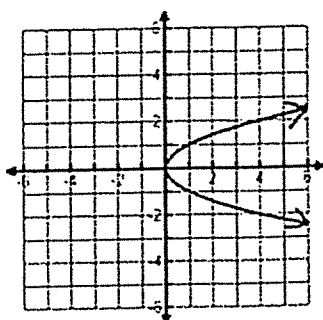
Domain:

Range:

Function?

Explanation:

5)



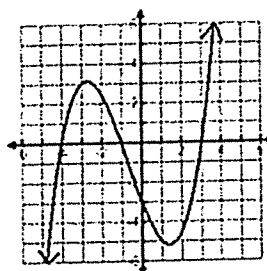
Domain:

Range:

Function?

Explanation:

6)

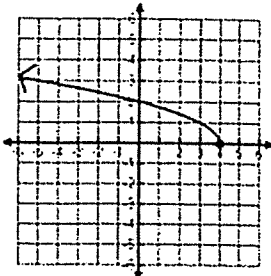
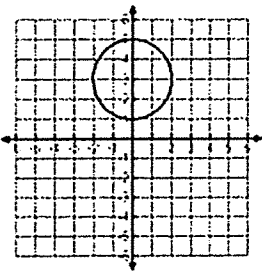
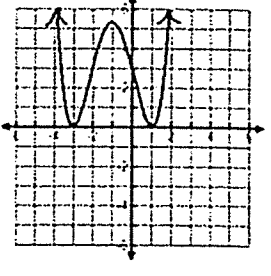
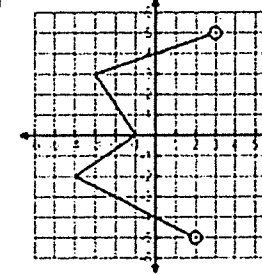
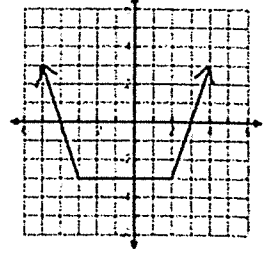
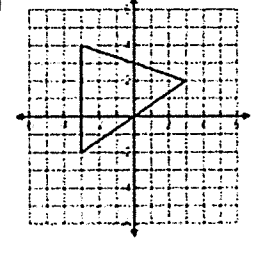


Domain:

Range:

Function?

Explanation:

7)  Domain: Range: Function? Explanation:	8)  Domain: Range: Function? Explanation:
9)  Domain: Range: Function? Explanation:	10)  Domain: Range: Function? Explanation:
11)  Domain: Range: Function? Explanation:	12)  Domain: Range: Function? Explanation:

13) Sketch a function that has a domain of $[-3, 5)$ and a range of $[-4, 2)$.