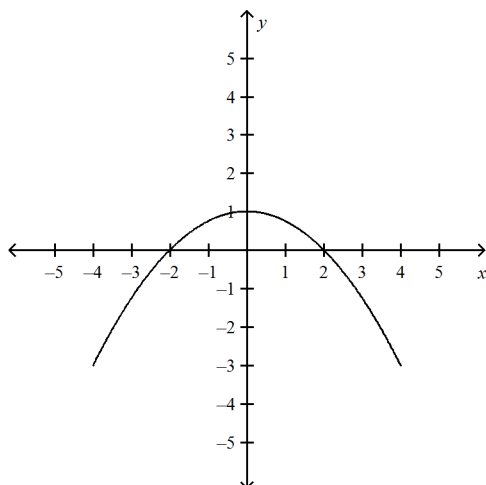


Algebra II Practice Quiz 1.6**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

- _____ 1. (5 points) Which is an element of the range of the graphed function?



- a. 3
b. 2
c. 4
d. 0

Short Answer

2. (5 points) Give the domain and range of the relation.

x	y
2	5
8	17
0	0
π 3	π 5

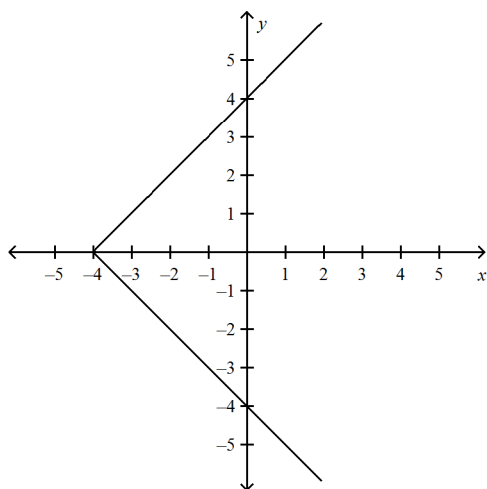
3. (5 points) Determine whether the relation is a function.

Antonio's age (years)	11	12	13	14	15	16
Antonio's height (inches)	60	61	62	67	69	69

Name: _____

ID: A

4. (5 points) Use the vertical-line test to determine whether the relation is a function. If not, identify two points a vertical line would pass through.



Algebra II Practice Quiz 1.6

Answer Section

MULTIPLE CHOICE

1. D

SHORT ANSWER

2. D: $\{-3, 0, 2, 8\}$; R: $\{-5, 0, 5, 17\}$
3. Yes, the relation is a function.
4. No, the relation is not a function.
 $(0, 4)$ and $(0, -4)$