7.

function?

C. III only

III

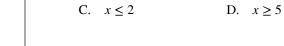
- A. I only B. II only
 - D. II and III
- A. I only B. II only C. III only D. II and III

Which of the following graphs represent an odd

Π

- Ι Π III
- Of the three functions shown, which are neither 6. odd nor even?

5. What is the domain of the quadratic relation



A. $x \ge -2$

 $x = -(y - 5)^2 - 2?$

untitled

A. $x \ge 2$ and $y \ge 0$ B. $x \ne 0$ and $y \ne 0$

State the domain and range of the function

C. $x \in \mathbb{R}$ and $y \in \mathbb{R}$ D. $x \neq 3$ and $y \in \mathbb{R}$

State the domain and range of the function 2. y = |x| - 4

> A. $x \in \mathbb{R}$ and $y \ge -4$ B. $x \in \mathbb{R}$ and $y \le -4$ C. $x \in \mathbb{R}$ and $y \ge 4$ D. $x \in \mathbb{R}$ and $y \le 4$

State the domain and range of the function $y = 2^x$ 3.

A. $x \in \mathbb{R}$ and y > 0B. $x \in \mathbb{R}$ and $y \in \mathbb{R}$ C. x > 0 and $y \in \mathbb{R}$ D. x > 0 and y > 0

- What is the domain of the quadratic relation 4. $x = -(y - 4)^2 + 2?$
 - A. $x \ge -4$ B. $x \le 2$ C. $x \ge -2$ D. $x \le 4$

Date:

B. $x \leq -2$

Name:

 $y = \sqrt{x-2}$

1.

8. When x is a real number, which of the following is the graph of y = -|x| + 2?

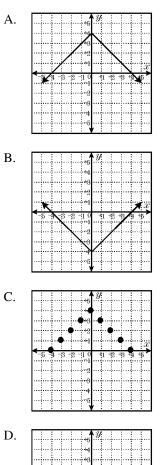
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9. When x is a real number, which of the following is the graph of y = |x| - 4?



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12/21/2015

		untitled
1. Answer: Objective:	A F.IF.1	
2. Answer: Objective:	A F.IF.1	
3. Answer: Objective:	A F.IF.1	
4. Answer: Objective:	B F.IF.1	
5. Answer: Objective:	B F.IF.1	
6. Answer: Objective:	B F.IF.4	
7. Answer: Objective:	C F.IF.4	
8. Answer: Objective:	D F.IF.7B	
9. Answer: Objective:	B F.IF.7B	