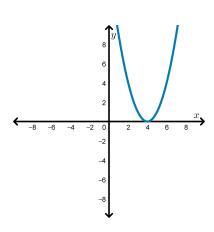
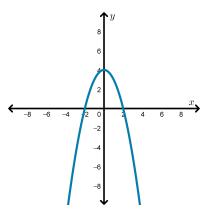
## Warm Up

Which graph best represents a function with a range of all real numbers greater than or equal to 4?

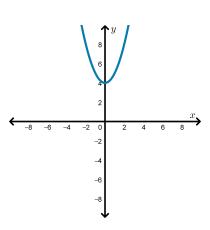
 $\mathbf{A}$ 



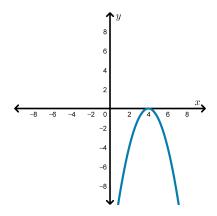
B



 $\mathbf{C}$ 



D



What is the range of  $y = 2x^2 - 4x - 3$ ?

What is the domain of  $f(x) = -3 + 2x^2$ ?

A  $y \le 5$ 

**B** y 
$$\ge$$
 -5

$$\mathbf{C} \mathbf{x} \leq 5$$

**D** 
$$x \ge -5$$

$$\mathbf{F} - 1 \le \mathbf{x} \le 1$$

$$G x \le -3$$

**H** 
$$f(x) \ge -3$$

J All real numbers

How many Q-Tips are in the package?

Too Low	Official Guess	Too High