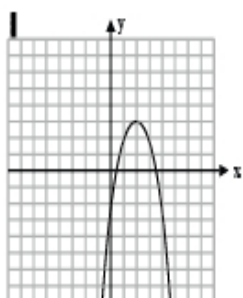
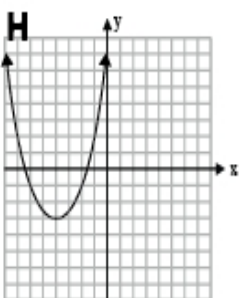
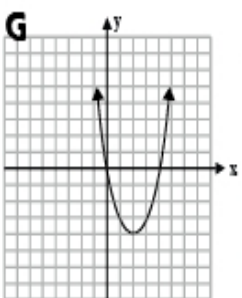
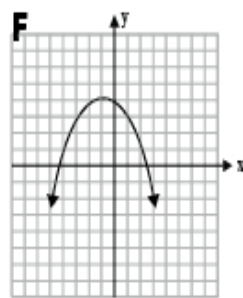
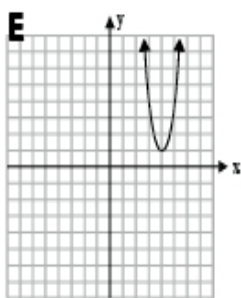
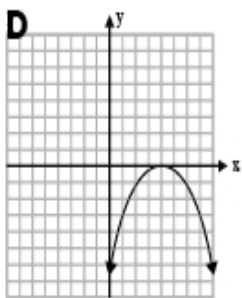
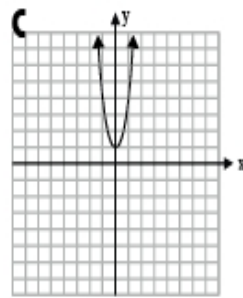
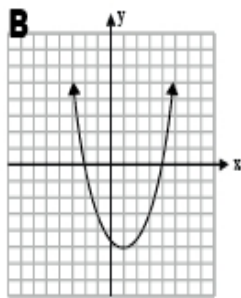
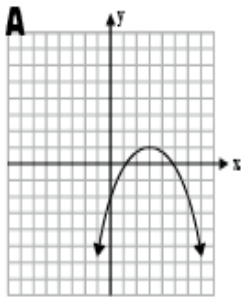


# WHO AM I?

Parabolas. Identify all the possible answers for each clue.



\_\_\_\_\_ (name)

## CLUES

My axis of symmetry is  $x = 2$ .

\_\_\_\_\_

In my equation,  $a > 0$ .

\_\_\_\_\_

I have no zeros.

\_\_\_\_\_

My range is  $y \leq 0$ .

\_\_\_\_\_

My zeros are at  $x = -2$ , and  $x = 4$ .

\_\_\_\_\_

My maximum value is  $y = 4$ .

\_\_\_\_\_

I have a minimum value.

\_\_\_\_\_

My range is  $y \geq -3$ .

\_\_\_\_\_

My domain is all real numbers.

\_\_\_\_\_