

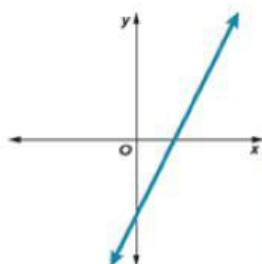
## Starter Activity

Name: \_\_\_\_\_

Fill in the blanks with positive or negative

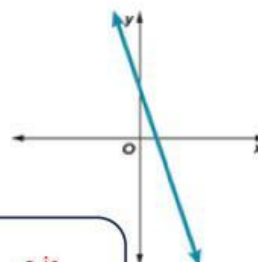
If  $f(x) = ax + b$ , what can you tell about  $a$  and  $b$  from the graphs?

1.



$a$  is  
 $b$  is

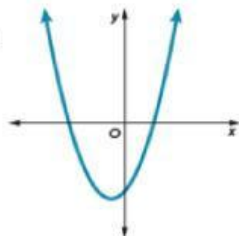
2.



$a$  is  
 $b$  is

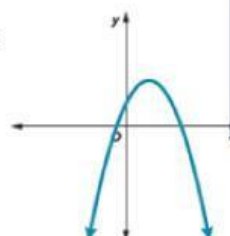
If  $f(x) = ax^2 + bx + c$ , what can you tell about  $a$  and  $c$  from the graphs?

3.



$a$  is  
 $c$  is

4.



$a$  is  
 $c$  is