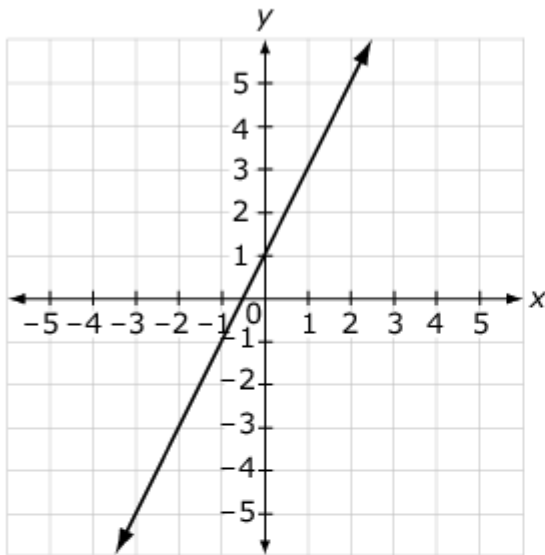


Item	Claim	Domain	Target	DOK	CONTENT	MP	Key
#17	1	F	E	1	8.F.A.2	N/A	A

**1868**



Consider this graph of a line.



Which equation has a rate of change **greater than** the rate of change for the line shown?

- (A)  $y = 3x - 1$
- (B)  $y = \frac{x}{2} + 4$
- (C)  $y = 2x + 2$
- (D)  $y = \frac{x}{3} - 3$

**Key:** A

**Rubric:** (1 point) Student selects the correct equation.

Item	Claim	Domain	Target	DOK	CONTENT	MP	Key
#19	1	F	E	2	8.F.A.2	N/A	See exemplar

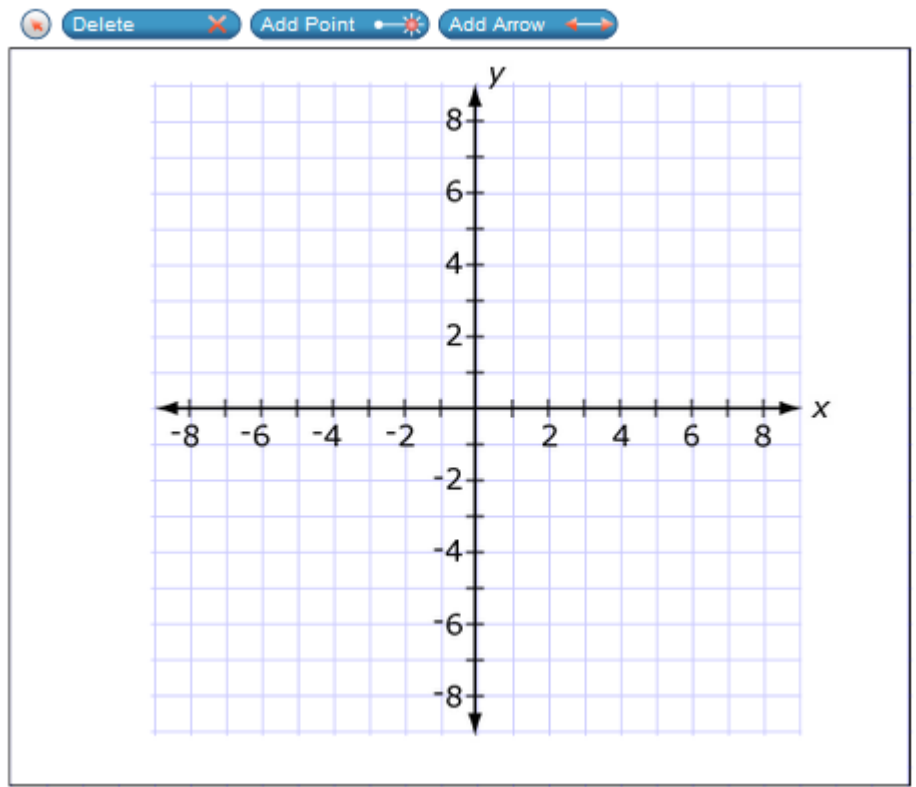
## 1867

John and Kim wrote down two different functions that have the same rate of change.

John's function is represented by the table shown.

$x$	$y$
-1	-5
1	-1
3	3

Use the **Add Arrow** tool to graph a function that could be Kim's function.



**Exemplar:** (shown at right)  
Other correct graphs possible.

**Rubric:** (1 point) Student graphs the line  $y = 2x$   
OR  
any line with a slope of 2 as long as the y-intercept is different than -3.

