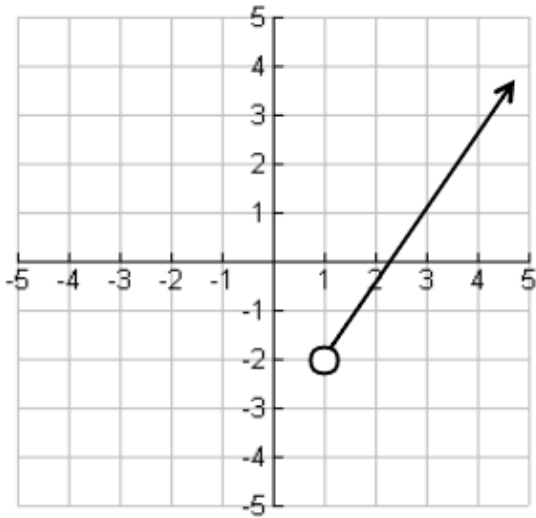


Station 1

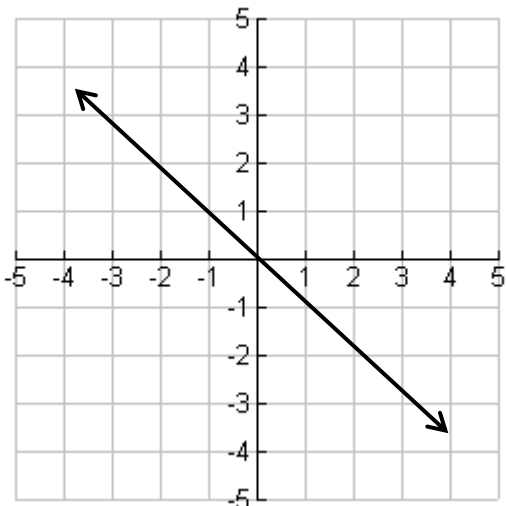


Domain: _____

Range: _____

Function? YES or NO (*circle one*)

Station 2



Domain: _____

Range: _____

Function? YES or NO (*circle one*)

As $x \rightarrow -\infty$, $y \rightarrow$ _____

As $x \rightarrow \infty$, $y \rightarrow$ _____

Station 3

Simplify

$$20 \div 4 + (5 - 2)^2$$

Station 4

Solve for the given variable

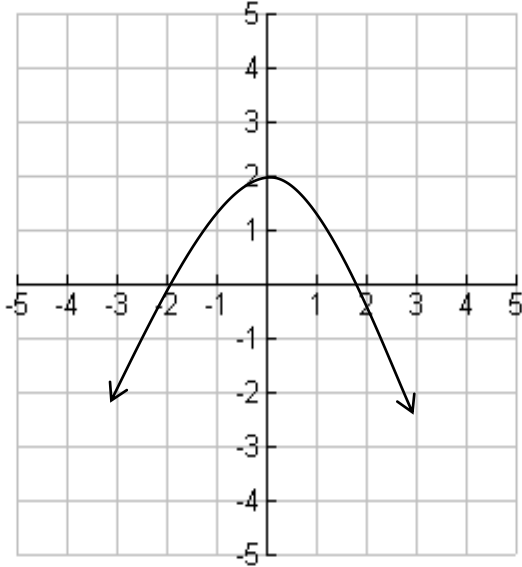
$$3(4z - 7) = -21 + 12z$$

Station 5

Solve for the following proportion

$$\frac{7}{x} = \frac{49}{56}$$

Station 6



Domain: _____

Range: _____

Function? YES or NO (*circle one*)

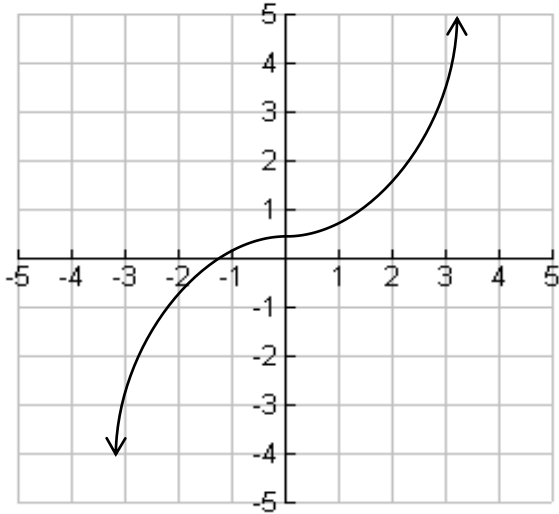
As $x \rightarrow -\infty$, $y \rightarrow$ _____

As $x \rightarrow \infty$, $y \rightarrow$ _____

Station 7

Starbucks is selling holiday coffee mugs for \$24.99. GREAT NEWS! Starbucks is having an extended Black Friday deal selling these at a 40% discount! WOO!
How much did you pay for the discounted coffee mug??

Station 8



Domain: _____

Range: _____

Function? YES or NO (*circle one*)

As $x \rightarrow -\infty$, $y \rightarrow$ _____

As $x \rightarrow \infty$, $y \rightarrow$ _____

Station 9

Solve for x

$$2|3x - 3| - 4 = 20$$

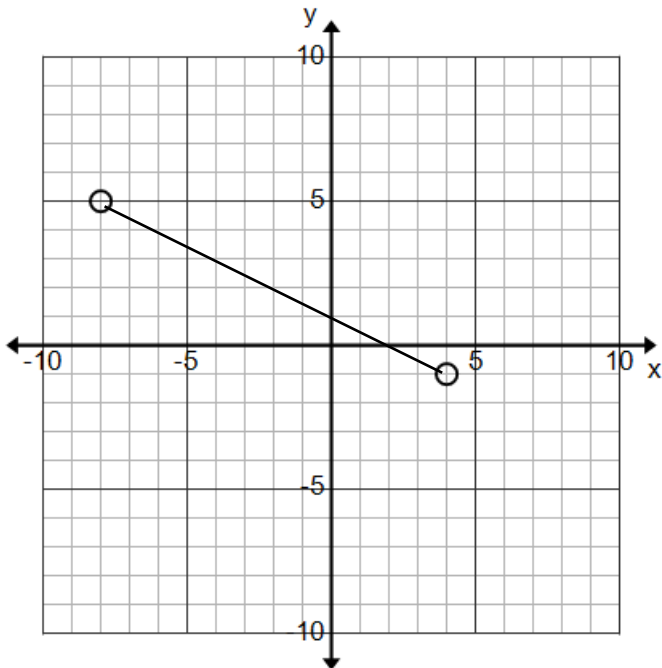
Station 10

Solve the inequality and graph

$$-2(x - 1) + 3x > 12$$



Station 11



Domain: _____

Range: _____

Function? YES or NO (*circle one*)

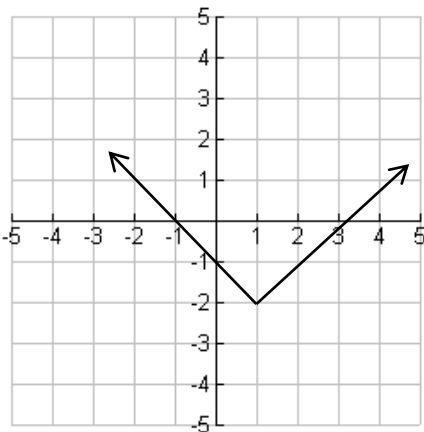
Station 12

Find the Slope given the two points
 $(-2, -3)$ and $(-6, 11)$

Station 13

Solve for y in terms of x
 $-4y + 8x = 16$

Station 14



Domain: _____

Range: _____

Function? YES or NO (*circle one*)

As $x \rightarrow -\infty$, $y \rightarrow$ _____

As $x \rightarrow \infty$, $y \rightarrow$ _____