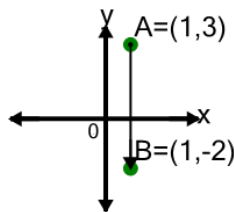




Math worksheet on 'Cartesian Grid - Vector Between Displayed Points With Coordinates (Straight) (Level 4)'. Part of a broader unit on 'Cartesian Grid Basics - Intro'

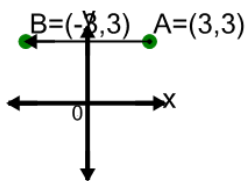
Learn online: [app.mobius.academy/math/units/cartesian\\_grid\\_basics/](http://app.mobius.academy/math/units/cartesian_grid_basics/)

1 Find the (x,y) change to go from point A to point B on the diagram



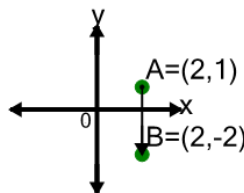
<b>a</b>	(-5,0)	<b>b</b>	(0,-6)
<b>c</b>	(0,-5)	<b>d</b>	(-1,-5)
<b>e</b>	(0,5)	<b>f</b>	(5,0)

2 Find the (x,y) change to go from point A to point B on the diagram



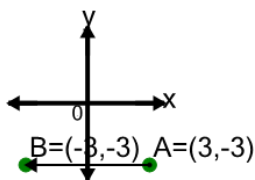
<b>a</b>	(-5,0)	<b>b</b>	(-6,1)
<b>c</b>	(0,6)	<b>d</b>	(0,-6)
<b>e</b>	(-7,0)	<b>f</b>	(-6,0)

3 Find the (x,y) change to go from point A to point B on the diagram



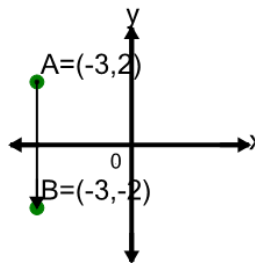
<b>a</b>	(-1,-3)	<b>b</b>	(3,0)
<b>c</b>	(0,-3)	<b>d</b>	(0,-2)
<b>e</b>	(-3,0)	<b>f</b>	(0,3)

4 Find the (x,y) change to go from point A to point B on the diagram



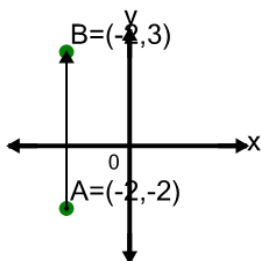
<b>a</b>	(-5,0)	<b>b</b>	(-6,-1)
<b>c</b>	(0,6)	<b>d</b>	(6,0)
<b>e</b>	(0,-6)	<b>f</b>	(-6,0)

5 Find the (x,y) change to go from point A to point B on the diagram



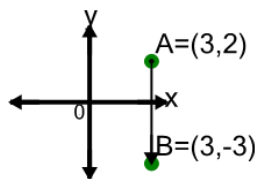
<b>a</b>	(4,0)	<b>b</b>	(0,-4)
<b>c</b>	(0,-5)	<b>d</b>	(-4,0)
<b>e</b>	(1,-4)	<b>f</b>	(-1,-4)

6 Find the (x,y) change to go from point A to point B on the diagram



<b>a</b>	(0,4)	<b>b</b>	(5,0)
<b>c</b>	(0,-5)	<b>d</b>	(0,5)
<b>e</b>	(0,6)	<b>f</b>	(-1,5)

7 Find the (x,y) change to go from point A to point B on the diagram



<b>a</b>	(1,-5)	<b>b</b>	(0,-5)
<b>c</b>	(0,-4)	<b>d</b>	(-5,0)
<b>e</b>	(0,5)	<b>f</b>	(5,0)