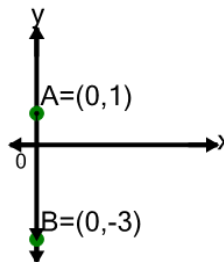




Math worksheet on 'Cartesian Grid - Vector Between Displayed Points With Coordinates (Straight) (Level 2)'. Part of a broader unit on 'Cartesian Grid Basics - Intro'

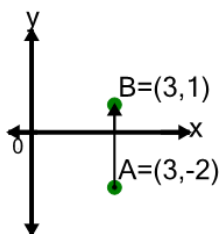
Learn online: [app.mobius.academy/math/units/cartesian\\_grid\\_basics/](http://app.mobius.academy/math/units/cartesian_grid_basics/)

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



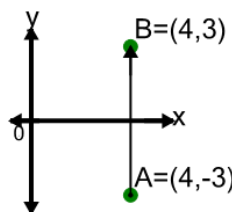
<b>a</b> (0,-4)	<b>b</b> (1,-4)
<b>c</b> (0,-3)	<b>d</b> (-1,-4)
<b>e</b> (-4,0)	<b>f</b> (0,4)

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



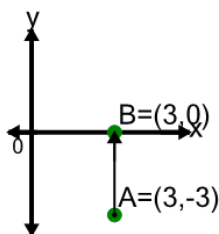
<b>a</b> (-3,0)	<b>b</b> (0,4)
<b>c</b> (0,2)	<b>d</b> (0,3)
<b>e</b> (1,3)	<b>f</b> (-1,3)

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



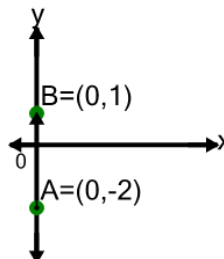
<b>a</b> (1,6)	<b>b</b> (-1,6)
<b>c</b> (6,0)	<b>d</b> (0,6)
<b>e</b> (0,5)	<b>f</b> (0,-6)

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



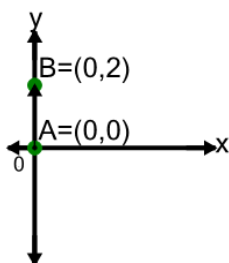
<b>a</b> (0,3)	<b>b</b> (-1,3)
<b>c</b> (3,0)	<b>d</b> (0,4)
<b>e</b> (0,2)	<b>f</b> (0,-3)

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



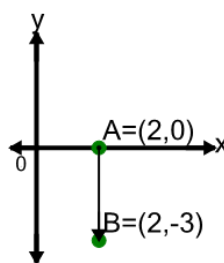
<b>a</b> (0,4)	<b>b</b> (-1,3)
<b>c</b> (0,3)	<b>d</b> (0,2)
<b>e</b> (-3,0)	<b>f</b> (1,3)

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



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

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



<b>a</b> (0,-4)	<b>b</b> (0,-3)
<b>c</b> (0,-2)	<b>d</b> (-3,0)
<b>e</b> (3,0)	<b>f</b> (0,3)