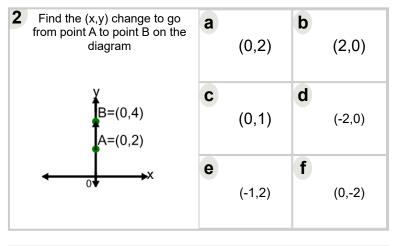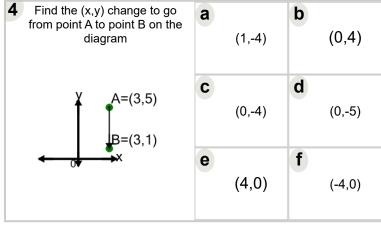# mobius

Math worksheet on *'Cartesian Grid - Vector Between Displayed Points With Coordinates (Straight) (Level 3)'*. Part of a broader unit on *'Cartesian Grid Basics - Intro'*

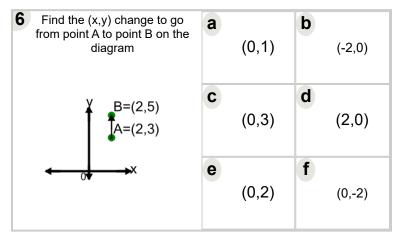Learn online: app.mobius.academy/math/units/cartesian_grid_basics/

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

a	b
(-1,-3)	(0,-2)
c	**d**
(0,-4)	(-3,0)
e	**f**
(3,0)	(0,-3)

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

a	b
(0,2)	(2,0)
c	**d**
(0,1)	(-2,0)
e	**f**
(-1,2)	(0,-2)

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

a	b
(-4,0)	(0,4)
c	**d**
(0,-3)	(1,-4)
e	**f**
(0,-4)	(4,0)

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

a	b
(1,-4)	(0,4)
c	**d**
(0,-4)	(0,-5)
e	**f**
(4,0)	(-4,0)

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

a	b
(0,3)	(0,-3)
c	**d**
(-1,-3)	(3,0)
e	**f**
(0,-4)	(-3,0)

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

a	b
(0,1)	(-2,0)
c	**d**
(0,3)	(2,0)
e	**f**
(0,2)	(0,-2)

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

a	b
(-5,-1)	(0,5)
c	**d**
(-5,0)	(0,-5)
e	**f**
(-4,0)	(-5,1)