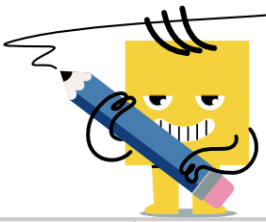
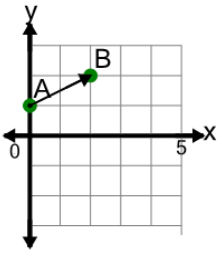
Name

Cartesian Grid - Vector Between Points (Angle)

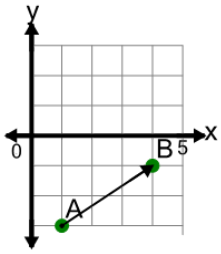


1 Find the (x,y) change to go from point A to point B on the diagram



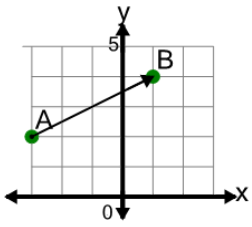
A	B
(2,-1)	(2,1)
C	D
(1,1)	(-2,1)
E	F
(2,2)	(1,-2)

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



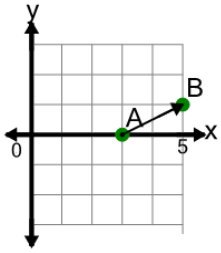
A	B
(3,2)	(-2,3)
C	D
(3,-2)	(3,1)
E	F
(2,2)	(-3,2)

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



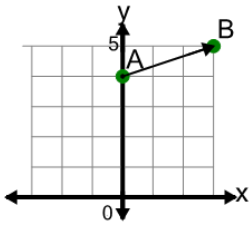
A	B
(-2,4)	(4,-2)
C	D
(4,2)	(4,3)
E	F
(-4,2)	(4,1)

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



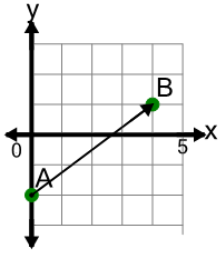
A	B
(2,1)	(2,0)
C	D
(2,-1)	(-1,2)
E	F
(3,1)	(1,1)

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



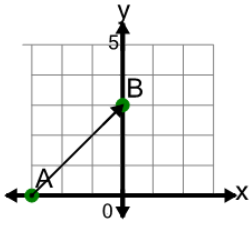
A	B
(1,-3)	(-1,3)
C	D
(3,1)	(2,1)
E	F
(1,3)	(4,1)

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



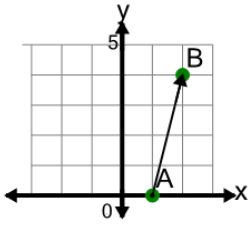
A	B
(4,2)	(4,4)
C	D
(-3,4)	(4,3)
E	F
(4,-3)	(3,-4)

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



A	B
(2,3)	(3,3)
C	D
(-3,3)	(4,3)
E	F
(3,-3)	(3,2)

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



A	B
(0,4)	(1,3)
C	D
(1,4)	(4,1)
E	F
(-1,4)	(-4,1)