



Cartesian Grid - Direction from a Vector (Angle)

1 Find the direction that the given (x,y) change would be $(-2,-3)$	A Left 3, Up 2 B Left 2, Up 3 C Left 3, Down 2 D Right 3, Down 2 E Left 2, Down 3 F Left 2, Down 4	2 Find the direction that the given (x,y) change would be $(2,-1)$	A Right 2 B Right 2, Up 1 C Left 2, Down 1 D Right 3, Down 1 E Right 2, Down 1 F Right 2, Down 2
3 Find the direction that the given (x,y) change would be $(2,-4)$	A Right 2, Down 4 B Left 4, Up 2 C Right 2, Down 3 D Right 3, Down 4 E Right 4, Up 2 F Right 1, Down 4	4 Find the direction that the given (x,y) change would be $(-3,4)$	A Left 4, Down 3 B Right 3, Up 4 C Left 3, Up 3 D Left 3, Up 4 E Left 3, Down 4 F Left 2, Up 4
5 Find the direction that the given (x,y) change would be $(-3,-1)$	A Left 1, Down 3 B Left 3, Down 1 C Right 1, Down 3 D Left 1, Up 3 E Left 2, Down 1 F Right 3, Down 1	6 Find the direction that the given (x,y) change would be $(-2,1)$	A Left 1, Down 2 B Left 2, Up 1 C Right 1, Up 2 D Left 1, Up 1 E Right 1, Down 2 F Left 2
7 Find the direction that the given (x,y) change would be $(-1,-2)$	A Left 2, Down 1 B Right 2, Down 1 C Left 2, Down 2 D Left 1, Down 1 E Left 1, Up 2 F Left 1, Down 2	8 Find the direction that the given (x,y) change would be $(-4,3)$	A Left 5, Up 3 B Right 3, Up 4 C Left 4, Up 2 D Left 3, Up 3 E Left 3, Down 4 F Left 4, Up 3