



Cartesian Grid - Direction from a Vector (Straight)

1 Find the direction that the given (x,y) change would be (2,0)	A	Right 3	2 Find the direction that the given (x,y) change would be (0,-4)	A	Right 1, Down 4
	B	Right 2, Down 1		B	Left 4
	C	Right 2		C	Up 4
	D	Right 2, Up 1		D	Down 3
	E	Left 2		E	Down 5
	F	Down 2		F	Down 4
3 Find the direction that the given (x,y) change would be (0,2)	A	Up 3	4 Find the direction that the given (x,y) change would be (1,0)	A	Right 1, Up 1
	B	Left 1, Up 2		B	Up 1
	C	Left 2		C	Right 1, Down 1
	D	Right 1, Up 2		D	Left 1
	E	Right 2		E	Down 1
	F	Up 2		F	Right 1
5 Find the direction that the given (x,y) change would be (0,-3)	A	Right 3	6 Find the direction that the given (x,y) change would be (0,4)	A	Down 4
	B	Left 3		B	Up 5
	C	Down 2		C	Left 4
	D	Down 3		D	Up 3
	E	Up 3		E	Left 1, Up 4
	F	Right 1, Down 3		F	Up 4
7 Find the direction that the given (x,y) change would be (0,-2)	A	Down 1	8 Find the direction that the given (x,y) change would be (-1,0)	A	Down 1
	B	Right 2		B	Up 1
	C	Up 2		C	Left 1
	D	Right 1, Down 2		D	Left 1, Up 1
	E	Down 2		E	Left 2
	F	Down 3		F	Left 1, Down 1