



Math worksheet on 'Cartesian Grid - Distance Between Coordinates (Straight) (Level 4)'. Part of a broader unit on 'Cartesian Grid Basics - Practice'

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

**1** Find the distance between the given (x,y) points

Point A:(1, -1)  
Point B:(1, 1)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
5	2	0	4	1	3

**2** Find the distance between the given (x,y) points

Point A:(0, -1)  
Point B:(0, 1)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>
5	1	0	3	2

**3** Find the distance between the given (x,y) points

Point A:(1, -2)  
Point B:(1, 2)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>
0	5	1	4	7

**4** Find the distance between the given (x,y) points

Point A:(-2, 1)  
Point B:(-3, 1)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>
2	4	3	0	1

**5** Find the distance between the given (x,y) points

Point A:(-2, 3)  
Point B:(-1, 3)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>
1	4	2	0	3

**6** Find the distance between the given (x,y) points

Point A:(2, -2)  
Point B:(2, 2)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
2	4	7	5	1	3

**7** Find the distance between the given (x,y) points

Point A:(2, 0)  
Point B:(2, -2)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>
4	2	5	1	0