



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

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

Point A:(0, -1)  
Point B:(-1, 2)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
3.16	4.84	2.83	1.04	5.68	1

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

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

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
6.99	8	4.47	6.15	3.46	6

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

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

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
4.96	4	1	3.87	3.28	4.12

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

Point A:(-1, 1)  
Point B:(0, -2)

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
6.52	1.48	3.16	2.83	1	4

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

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

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
1	1.73	4.76	2.24	1.4	2

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

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

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
4.47	7.21	24	8.05	9.73	3.85

**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>	<b>f</b>
4.47	6.99	3.46	1	6.15	8