



Math worksheet on 'Cartesian Grid - Distance Between Coordinates (Angle) (Level 2)'. Part of a broader unit on 'Pythagoras - Practice'

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

Point A:(3, -2)
Point B:(4, 2)

a	b	c	d	e	f
7.48	4.12	3.87	6.64	1.6	2.44

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

Point A:(3, 0)
Point B:(4, 3)

a	b	c
4.84	1	3.16
d	e	f
2.32	6.52	4

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

Point A:(-2, 2)
Point B:(-1, 4)

a	b	c	d	e	f
1.4	2.24	1.96	1.73	1	4.76

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

Point A:(2, -1)
Point B:(4, 0)

a	b	c	d	e	f
3	1.12	3.92	2.24	1.73	1

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

Point A:(3, -2)
Point B:(5, 0)

a	b	c	d	e	f
1.15	4	1.37	3.67	2.83	1

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

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

a	b	c	d	e	f
6.23	2.87	5.39	3.71	4.55	7

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

Point A:(0, 2)
Point B:(4, 3)

a	b	c
4.12	1	5
d	e	f
6.64	1.6	7.48