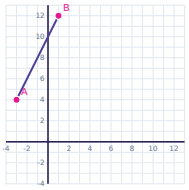
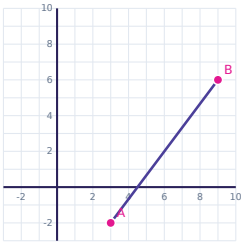
Task card 1 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-3, 4) and B(1, 12).



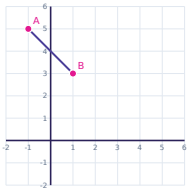
Task card 2 Midpoint & Distance Formulas

Find the distance between A(3, -2) and B(9, 6).



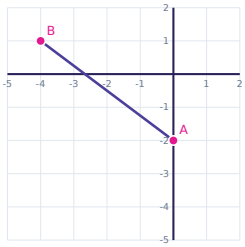
Task card 3 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-1, 5) and B(1, 3).



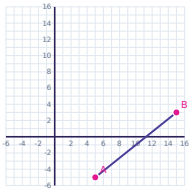
Task card 4 Midpoint & Distance Formulas

Find the distance between A(0, -2) and B(-4, 1).



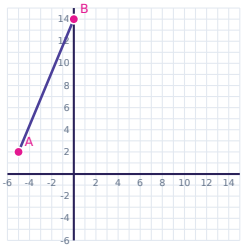
Task card 5 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(5, -5) and B(15, 3).



Task card 6 Midpoint & Distance Formulas

Find the distance between A(-5, 2) and B(0, 14).



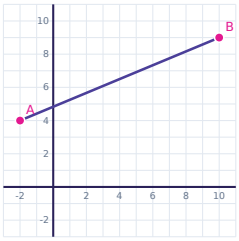
Task card 7 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(3, 4) and B(15, -2).



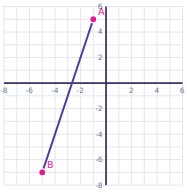
Task card 8 Midpoint & Distance Formulas

Find the distance between A(-2, 4) and B(10, 9).



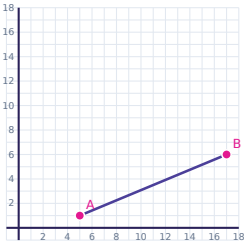
Task card 9 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-1, 5) and B(-5, -7).



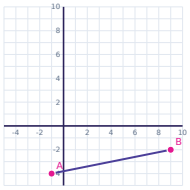
Task card 10 Midpoint & Distance Formulas

Find the distance between A(5, 1) and B(17, 6).



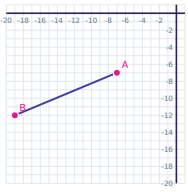
Task card 11 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-1, -4) and B(9, -2).



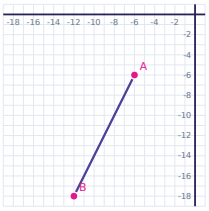
Task card 12 Midpoint & Distance Formulas

Find the distance between A(-7, -7) and B(-19, -12).



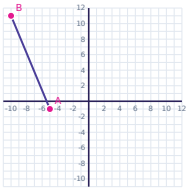
Task card 13 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-6, -6) and B(-12, -18).



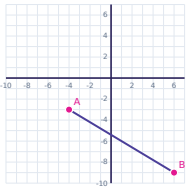
Task card 14 Midpoint & Distance Formulas

Find the distance between A(-5, -1) and B(-10, 11).



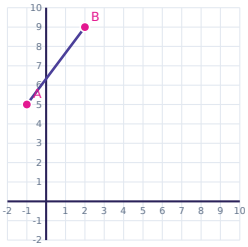
Task card 15 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-4, -3) and B(6, -9).



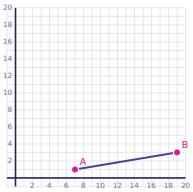
Task card 16 Midpoint & Distance Formulas

Find the distance between A(-1, 5) and B(2, 9).



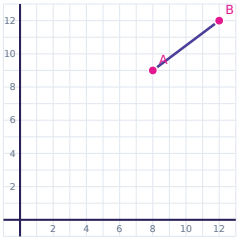
Task card 17 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(7, 1) and B(19, 3).



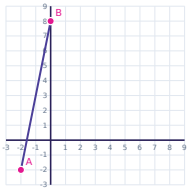
Task card 18 Midpoint & Distance Formulas

Find the distance between A(8, 9) and B(12, 12).



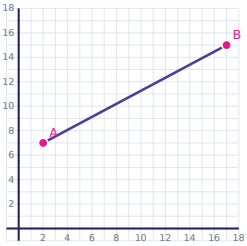
Task card 19 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-2, -2) and B(0, 8).



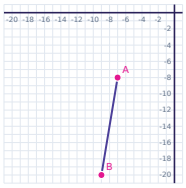
Task card 20 Midpoint & Distance Formulas

Find the distance between A(2, 7) and B(17, 15).



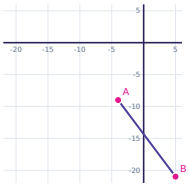
Task card 21 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-7, -8) and B(-9, -20).



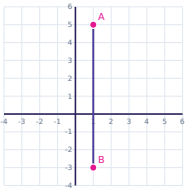
Task card 22 Midpoint & Distance Formulas

Find the distance between A(-4, -9) and B(5, -21).



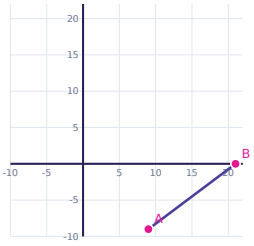
Task card 23 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(1, 5) and B(1, -3).



Task card 24 Midpoint & Distance Formulas

Find the distance between A(9, -9) and B(21, 0).



Midpoint & Distance Formulas Task Cards

Recording sheet · Grade 10 · Solve each problem.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Midpoint & Distance Formulas Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. (-1, 8)	**2.** 10	**3.** (0, 4)
4. 5	**5.** (10, -1)	**6.** 13
7. (9, 1)	**8.** 13	**9.** (-3, -1)
10. 13	**11.** (4, -3)	**12.** 13
13. (-9, -12)	**14.** 13	**15.** (1, -6)
16. 5	**17.** (13, 2)	**18.** 5
19. (-1, 3)	**20.** 17	**21.** (-8, -14)
22. 15	**23.** (1, 1)	**24.** 15