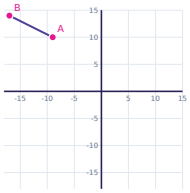
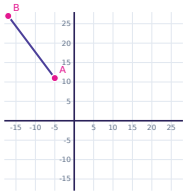
Task card 1 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-9, 10) and B(-17, 14).



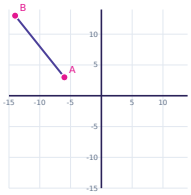
Task card 2 Midpoint & Distance Formulas

Find the distance between A(-5, 11) and B(-17, 27).



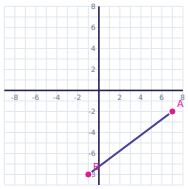
Task card 3 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-6, 3) and B(-14, 13).



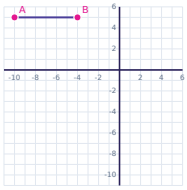
Task card 4 Midpoint & Distance Formulas

Find the distance between A(7, -2) and B(-1, -8).



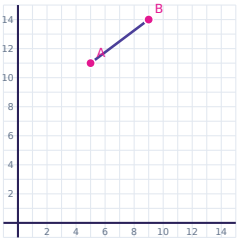
Task card 5 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-10, 5) and B(-4, 5).



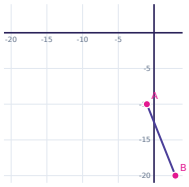
Task card 6 Midpoint & Distance Formulas

Find the distance between A(5, 11) and B(9, 14).



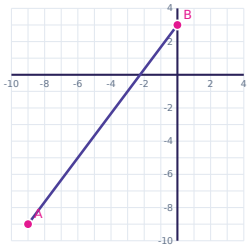
Task card 7 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-1, -10) and B(3, -20).



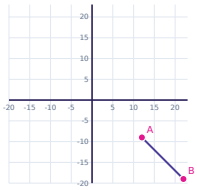
Task card 8 Midpoint & Distance Formulas

Find the distance between A(-9, -9) and B(0, 3).



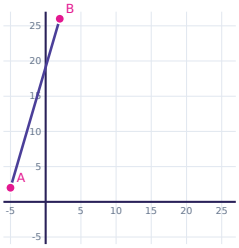
Task card 9 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(12, -9) and B(22, -19).



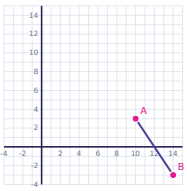
Task card 10 Midpoint & Distance Formulas

Find the distance between A(-5, 2) and B(2, 26).



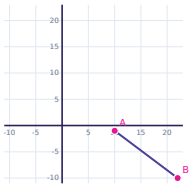
Task card 11 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(10, 3) and B(14, -3).



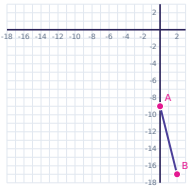
Task card 12 Midpoint & Distance Formulas

Find the distance between A(10, -1) and B(22, -10).



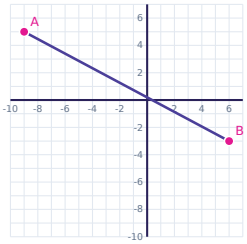
Task card 13 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(0, -9) and B(2, -17).



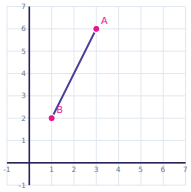
Task card 14 Midpoint & Distance Formulas

Find the distance between A(-9, 5) and B(6, -3).



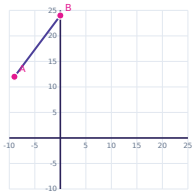
Task card 15 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(3, 6) and B(1, 2).



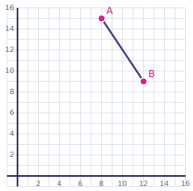
Task card 16 Midpoint & Distance Formulas

Find the distance between A(-9, 12) and B(0, 24).



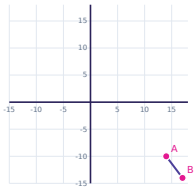
Task card 17 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(8, 15) and B(12, 9).



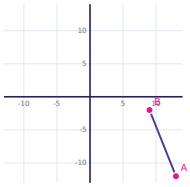
Task card 18 Midpoint & Distance Formulas

Find the distance between A(14, -10) and B(17, -14).



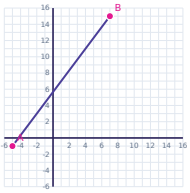
Task card 19 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(13, -12) and B(9, -2).



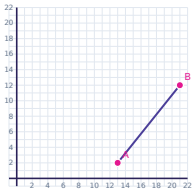
Task card 20 Midpoint & Distance Formulas

Find the distance between A(-5, -1) and B(7, 15).



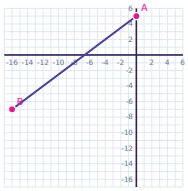
Task card 21 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(13, 2) and B(21, 12).



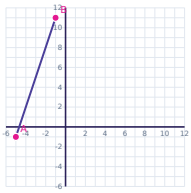
Task card 22 Midpoint & Distance Formulas

Find the distance between A(0, 5) and B(-16, -7).



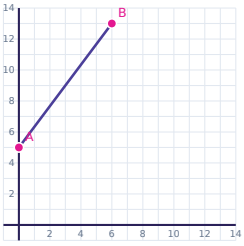
Task card 23 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-5, -1) and B(-1, 11).



Task card 24 Midpoint & Distance Formulas

Find the distance between A(0, 5) and B(6, 13).



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 · Medium

The answers online

1. (-13, 12)	**2.** 20	**3.** (-10, 8)
4. 10	**5.** (-7, 5)	**6.** 5
7. (1, -15)	**8.** 15	**9.** (17, -14)
10. 25	**11.** (12, 0)	**12.** 15
13. (1, -13)	**14.** 17	**15.** (2, 4)
16. 15	**17.** (10, 12)	**18.** 5
19. (11, -7)	**20.** 20	**21.** (17, 7)
22. 20	**23.** (-3, 5)	**24.** 10