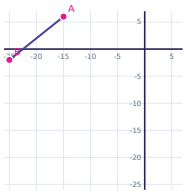
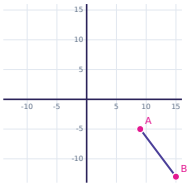
Task card 1 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-15, 6) and B(-25, -2).



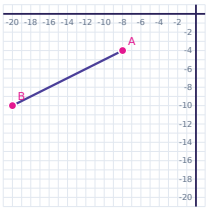
Task card 2 Midpoint & Distance Formulas

Find the distance between A(9, -5) and B(15, -13).



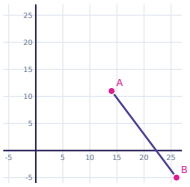
Task card 3 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-8, -4) and B(-20, -10).



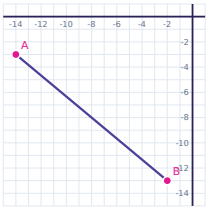
Task card 4 Midpoint & Distance Formulas

Find the distance between A(14, 11) and B(26, -5).



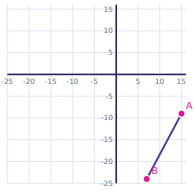
Task card 5 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-14, -3) and B(-2, -13).



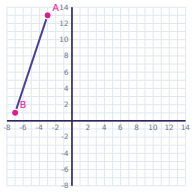
Task card 6 Midpoint & Distance Formulas

Find the distance between A(15, -9) and B(7, -24).



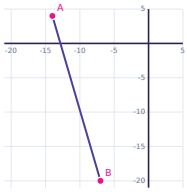
Task card 7 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-3, 13) and B(-7, 1).



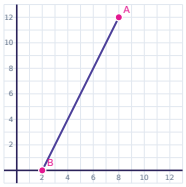
Task card 8 Midpoint & Distance Formulas

Find the distance between A(-14, 4) and B(-7, -20).



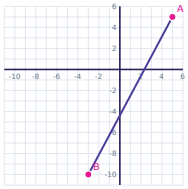
Task card 9 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(8, 12) and B(2, 0).



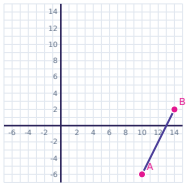
Task card 10 Midpoint & Distance Formulas

Find the distance between A(5, 5) and B(-3, -10).



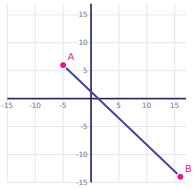
Task card 11 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(10, -6) and B(14, 2).



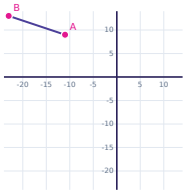
Task card 12 Midpoint & Distance Formulas

Find the distance between A(-5, 6) and B(16, -14).



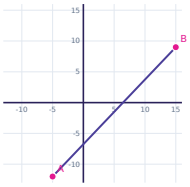
Task card 13 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-11, 9) and B(-23, 13).



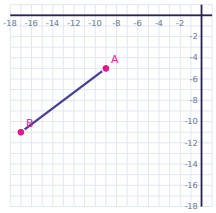
Task card 14 Midpoint & Distance Formulas

Find the distance between A(-5, -12) and B(15, 9).



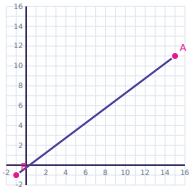
Task card 15 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-9, -5) and B(-17, -11).



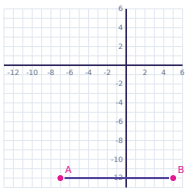
Task card 16 Midpoint & Distance Formulas

Find the distance between A(15, 11) and B(-1, -1).



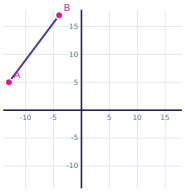
Task card 17 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-7, -12) and B(5, -12).



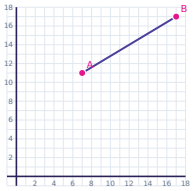
Task card 18 Midpoint & Distance Formulas

Find the distance between A(-13, 5) and B(-4, 17).



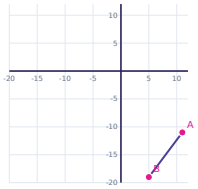
Task card 19 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(7, 11) and B(17, 17).



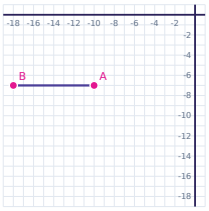
Task card 20 Midpoint & Distance Formulas

Find the distance between A(11, -11) and B(5, -19).



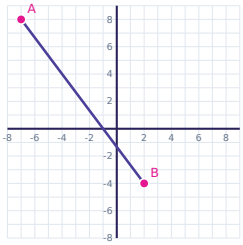
Task card 21 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(-10, -7) and B(-18, -7).



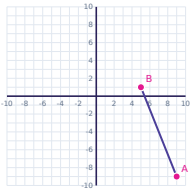
Task card 22 Midpoint & Distance Formulas

Find the distance between A(-7, 8) and B(2, -4).



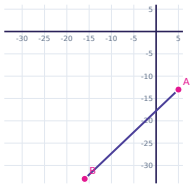
Task card 23 Midpoint & Distance Formulas

Find the midpoint of the segment with endpoints A(9, -9) and B(5, 1).



Task card 24 Midpoint & Distance Formulas

Find the distance between A(5, -13) and B(-16, -33).



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 · Hard

The answers online

1. (-20, 2)	**2.** 10	**3.** (-14, -7)
4. 20	**5.** (-8, -8)	**6.** 17
7. (-5, 7)	**8.** 25	**9.** (5, 6)
10. 17	**11.** (12, -2)	**12.** 29
13. (-17, 11)	**14.** 29	**15.** (-13, -8)
16. 20	**17.** (-1, -12)	**18.** 15
19. (12, 14)	**20.** 10	**21.** (-14, -7)
22. 15	**23.** (7, -4)	**24.** 29