

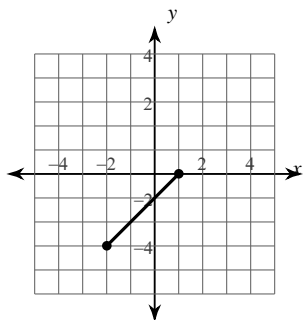
11.1 Corrective Assignment - Distance & Midpoint Formulas

Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.

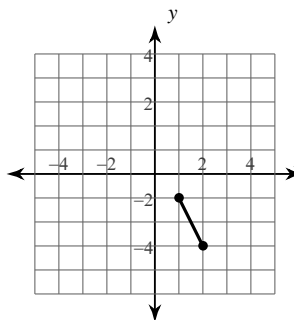
1) $(13, 4), (1, 10)$

2) $(-12, -7), (3, 5)$

3)



4)



Find the midpoint of the line segment with the given endpoints.

5) $(6, 0), (12, 4)$

6) $(-1, 12), (-11, -7)$

7) $(-4, -9), (-12, 9)$

8) $(-1, -1), (-8, 7)$

Find the equation of the perpendicular bisector between the two given points.

9) $(-4, 3), (6, 1)$

10) $(-5, -1), (1, 5)$

Answers to 11.1 Corrective Assignment - Distance & Midpoint Formulas (ID: 2)

1) 13.4

2) 19.2

3) 4.2

4) 2.2

5) (9, 2)

6) $\left(-6, 2\frac{1}{2}\right)$

7) (-8, 0)

8) $\left(-4\frac{1}{2}, 3\right)$

9) $y = 6x - 4$

10) $y = -x$