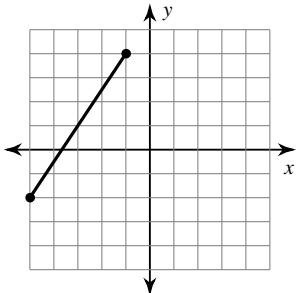


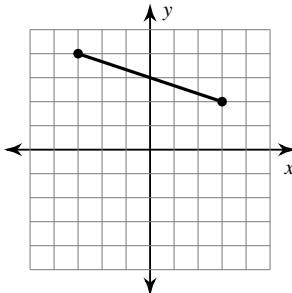
The Midpoint Formula

Find the midpoint of each line segment.

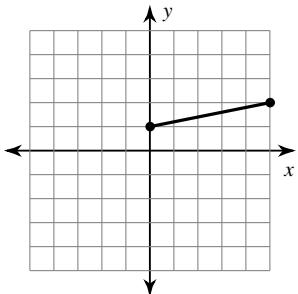
1)



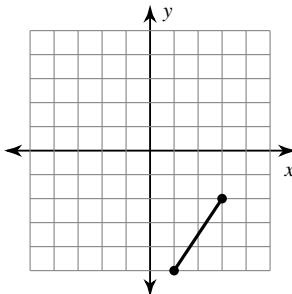
2)



3)



4)

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

5) $(6, 1), (-2, 5)$

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

7) $(-5, 4), (-6, 3)$

8) $(4, -3), (5, 5)$

9) $(11, -10), (-3, 9)$

10) $(8, 2), (9, 8)$

11) $(5, 1), (-4, -12)$

12) $(-8, -9), (7, 7)$

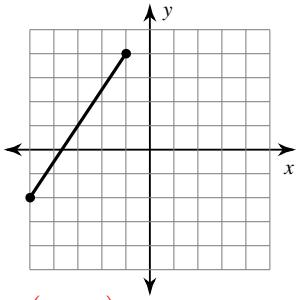
13) $(-9, 8), (0, -11)$

14) $(10, 9), (0, -10)$

The Midpoint Formula

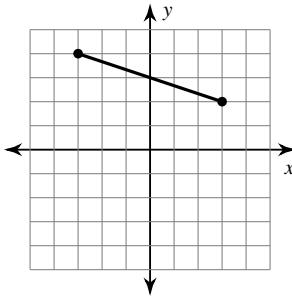
Find the midpoint of each line segment.

1)



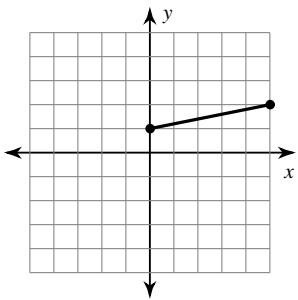
$$(-3, 1)$$

2)



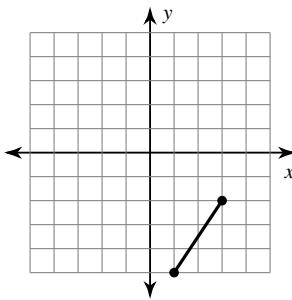
$$(0, 3)$$

3)



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

4)



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

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

5) $(6, 1), (-2, 5)$

$$(2, 3)$$

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

$$(1.5, 4.5)$$

7) $(-5, 4), (-6, 3)$

$$(-5.5, 3.5)$$

8) $(4, -3), (5, 5)$

$$(4.5, 1)$$

9) $(11, -10), (-3, 9)$

$$(4, -0.5)$$

10) $(8, 2), (9, 8)$

$$(8.5, 5)$$

11) $(5, 1), (-4, -12)$

$$(0.5, -5.5)$$

12) $(-8, -9), (7, 7)$

$$(-0.5, -1)$$

13) $(-9, 8), (0, -11)$

$$(-4.5, -1.5)$$

14) $(10, 9), (0, -10)$

$$(5, -0.5)$$