

1.3b Midpoint Formula

Period _____

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

1) $(1, 0)$, $(-4, -2)$

2) $(-3, 1)$, $(-6, -2)$

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

4) $(0, -6)$, $(1, 6)$

5) $(-6, -5)$, $(1, -4)$

6) $(-6, 3)$, $(-2, -4)$

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

8) $(1, -5), (3, 6)$

9) $(6, 0), (-3, -1)$

10) $(0, 3), (-2, -4)$

Find the distance between each pair of points.

11) $(3, 3), (6, 6)$

12) $(3, 0), (7, -6)$