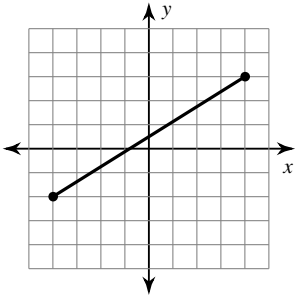


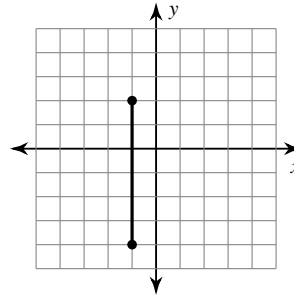
The Distance Formula

Find the distance between each pair of points.

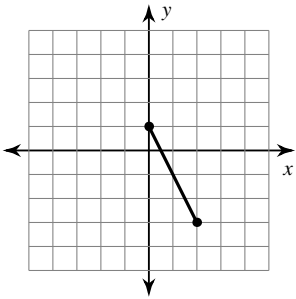
1)



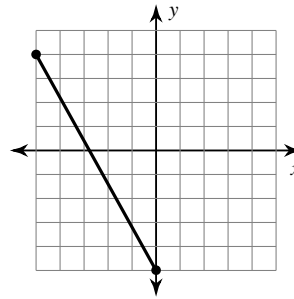
2)



3)



4)



5) $(-1, 2), (2, -4)$

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

7) $(0, 4), (2, 3)$

8) $(4, 0), (-4, 1)$

9) $(12, 12), (-3, 1)$

10) $(1, -9), (6, -6)$

11) $(5, -10), (-5, 4)$

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