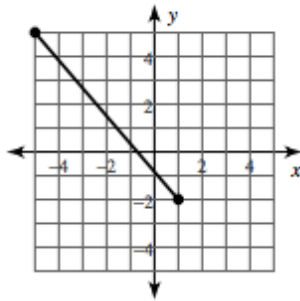# P.S. #11.4 - Distance Formula
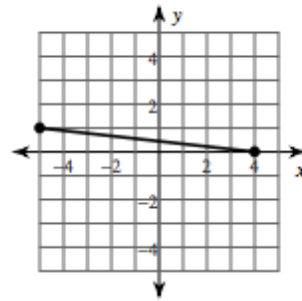
Name: _____ Class: _____

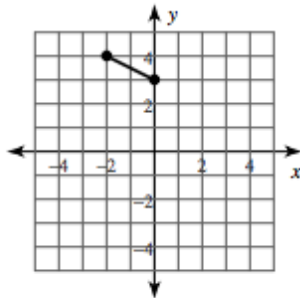Find the distance between each pair of points. Round to the nearest tenth.
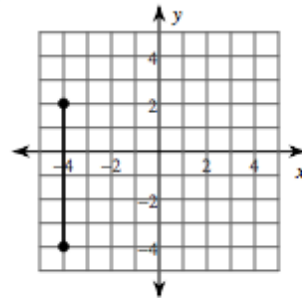
1)

2)
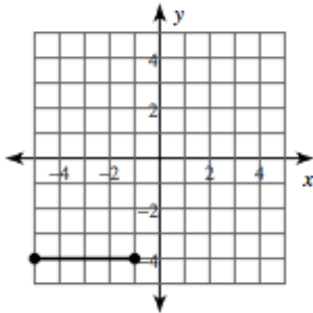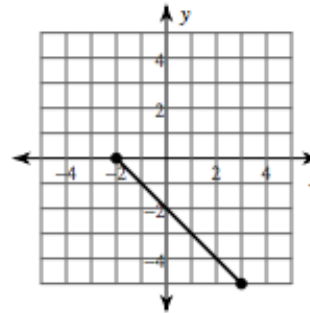

3)

4)

5)

6)

7) (-2, 3), (-7, -7)

8) (2, -9), (-1, 4)

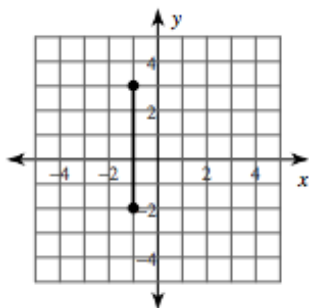9) (5, 9), (-7, -7)

10) (8, 5), (-1, 3)

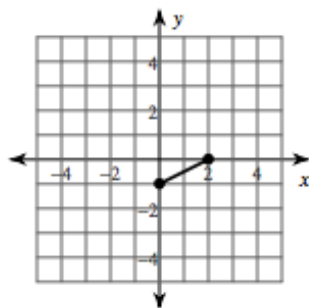Find the distance between each pair of points. Simplify the radical.

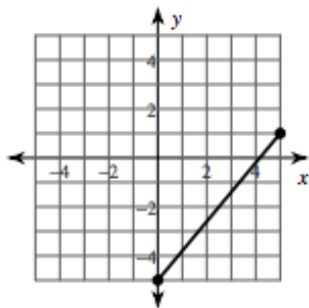11) (3, 8), (9, 10)   12) (-6, -10), (-2, -10)
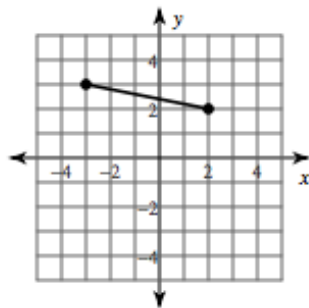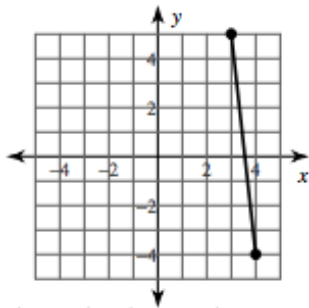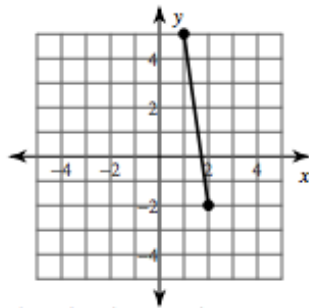
13)

14)

15)

16)

17)

18)

19) Name a point that is $\sqrt{2}$ away from (-1,5).