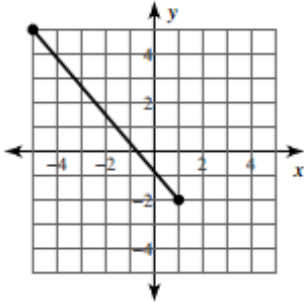


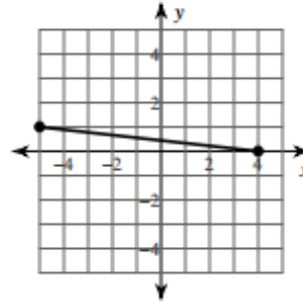
## Using the Pythagorean Theorem to Find Distances on a Coordinate Plane

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

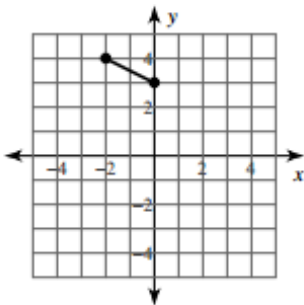
1)



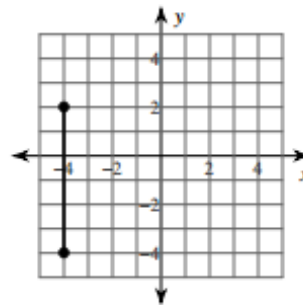
2)



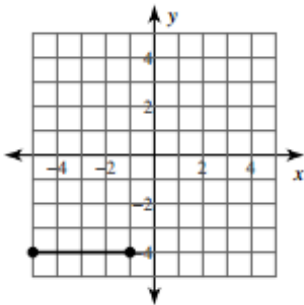
3)



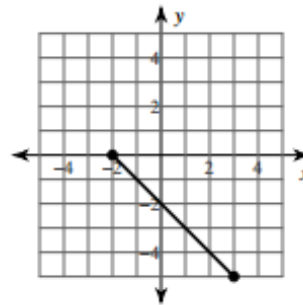
4)



5)



6)



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

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

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

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

11)  $(-10, -7), (-8, 1)$

12)  $(-6, -10), (-2, -10)$