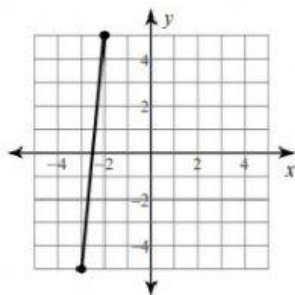
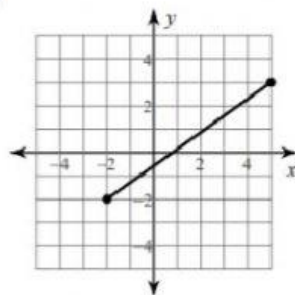


Using the Pythagorean Theorem, find the distance between each pair of points.

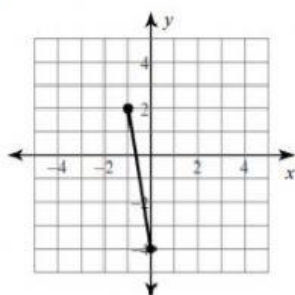
1)



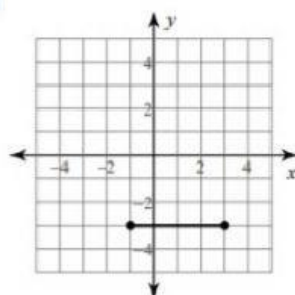
2)



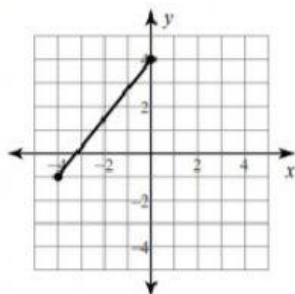
3)



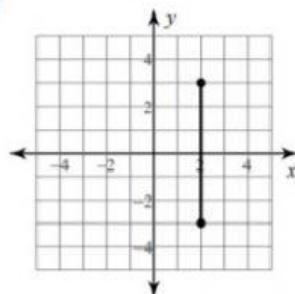
4)



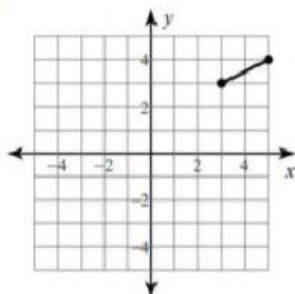
5)



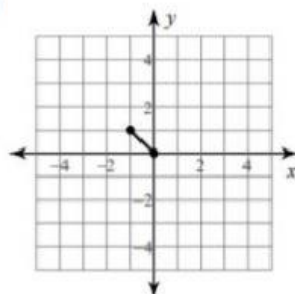
6)



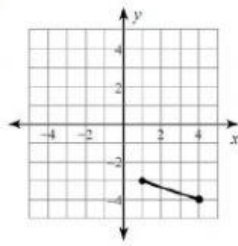
7)



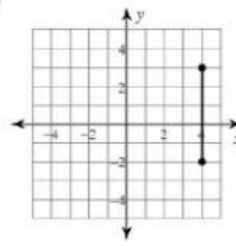
8)



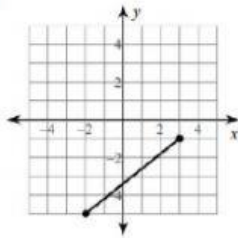
9)



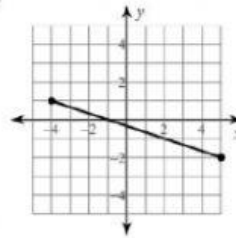
10)



11)



12)



Plot the points on a piece of graph paper. Then find the distance between each pair of points using the Pythagorean Theorem.

13) $(7, -3)$, $(4, 3)$

14) $(-7, 1)$, $(-8, 2)$

15) $(-4, -3)$, $(6, 1)$

16) $(-1, 1)$, $(-6, -7)$

17) $(6, 1)$, $(-3, 8)$

18) $(3, 6)$, $(8, -8)$

19) $(-8, 6)$, $(2, 0)$

20) $(-4, -7)$, $(-1, -1)$