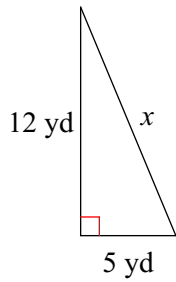


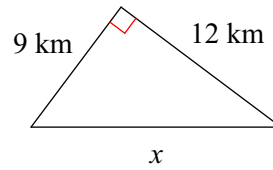
Pythagorean Theorem & Distance Formula

Find the missing side of each triangle. Round your answers to the nearest tenth if necessary.

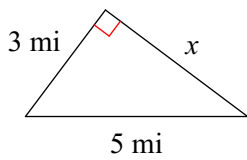
1)



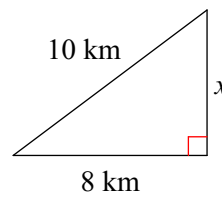
2)



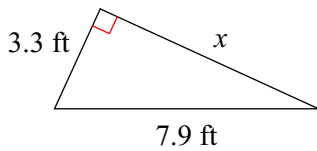
3)



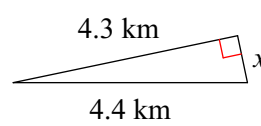
4)



5)

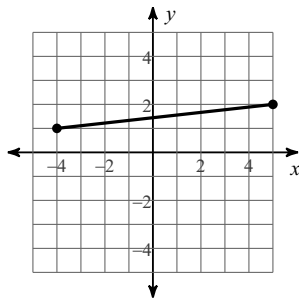


6)

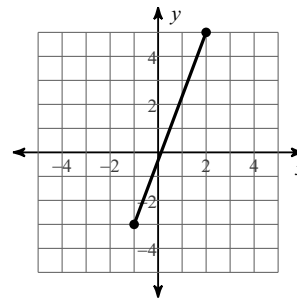


Find the distance between each pair of points. Round your answer to the nearest tenth, if necessary.

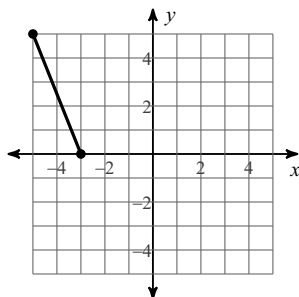
7)



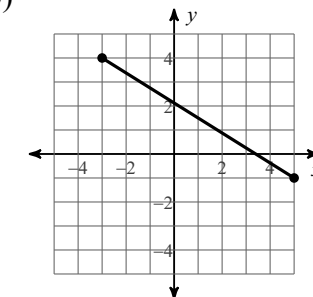
8)



9)



10)



Answers to Pythagorean Theorem & Distance Formula (ID: 1)

1) 13 yd
5) 7.2 ft
9) 5.4

2) 15 km
6) 0.9 km
10) 9.4

3) 4 mi
7) 9.1

4) 6 km
8) 8.5