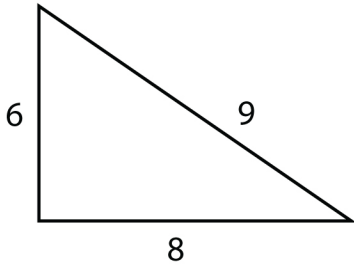


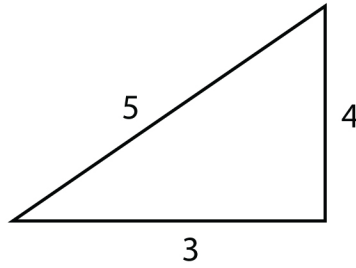
Pythagorean Theorem Practice

1. Do the following lengths form a right triangle? Write 'Yes' or 'No'.

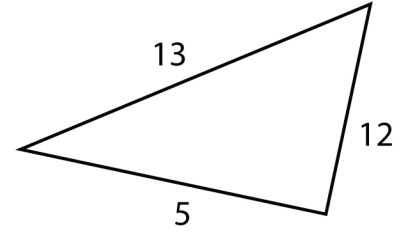
a)



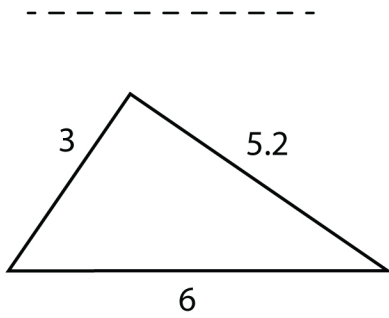
b)



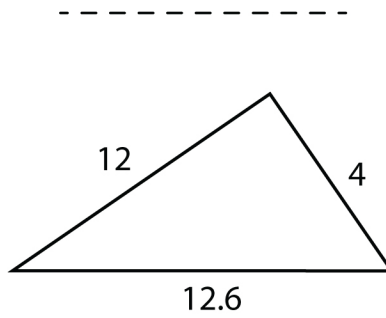
c)



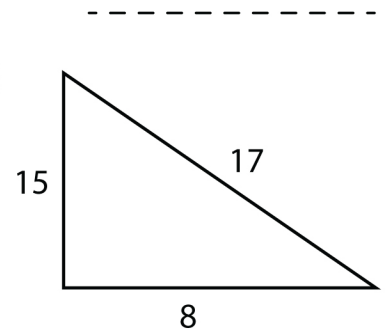
d)



e)

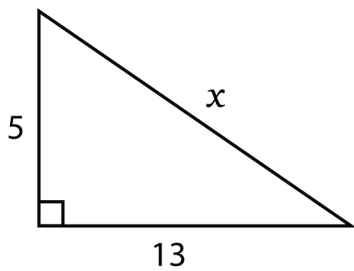


f)

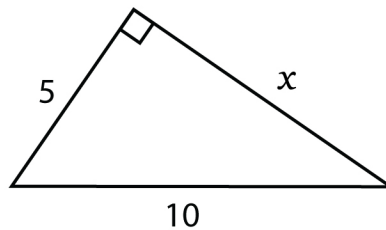


2. Find the missing length of 'x' in the given right triangles.

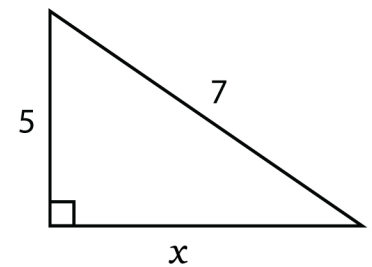
a)



b)



c)



$x =$ -----

$x =$ -----

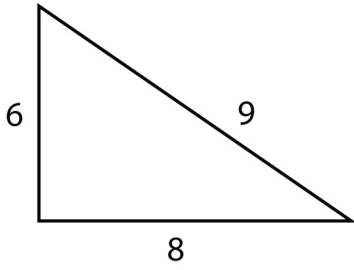
$x =$ -----

Pythagorean Theorem Practice

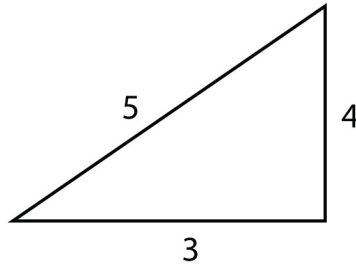
1.

Answers

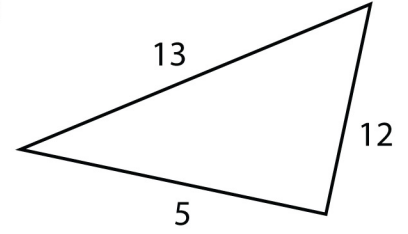
a)



b)



c)

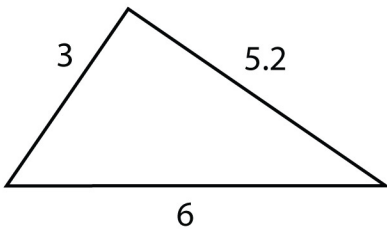


No

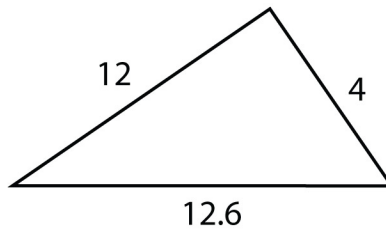
Yes

Yes

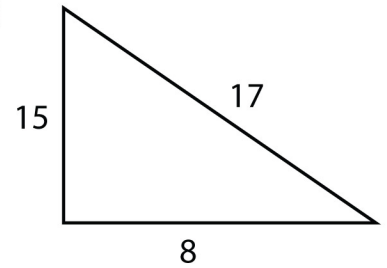
d)



e)



f)



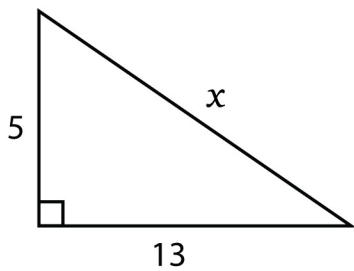
Yes

Yes

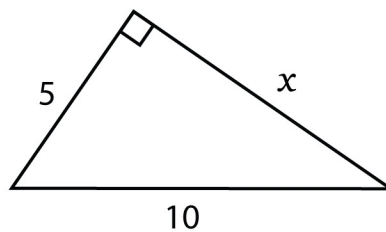
Yes

2.

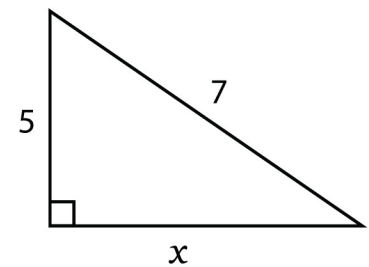
a)



b)



c)



$x =$ 13.9

$x =$ 8.7

$x =$ 4.9