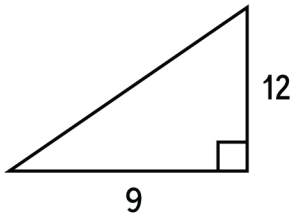


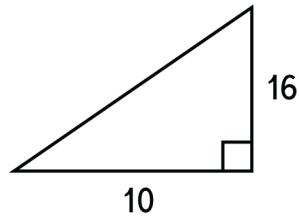
The Pythagoras' Theorem

A. Find the hypotenuse in the given right triangles.

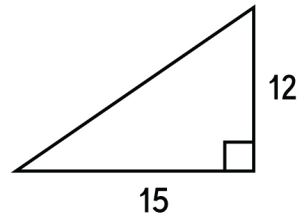
1)



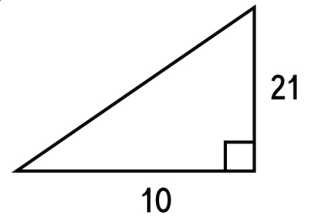
2)



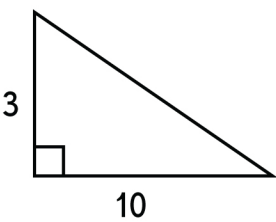
3)



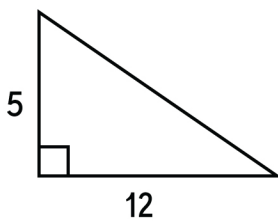
4)



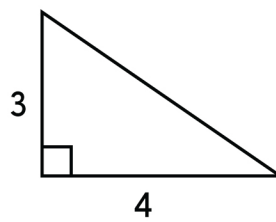
5)



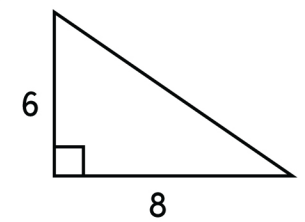
6)



7)

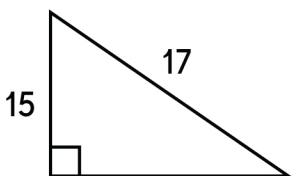


8)

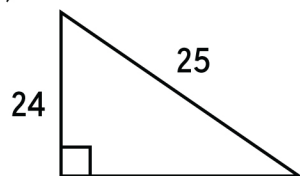


B. Find the unknown leg in the given right triangles.

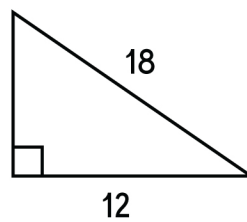
1)



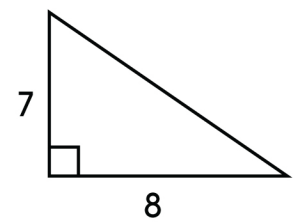
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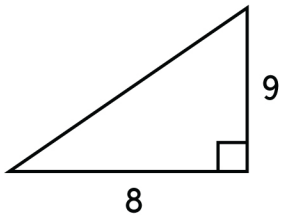
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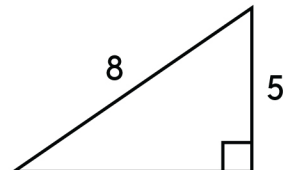
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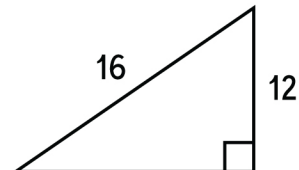
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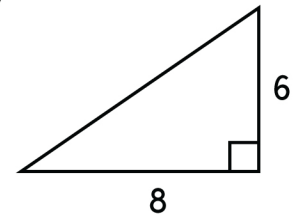
6)



7)



8)

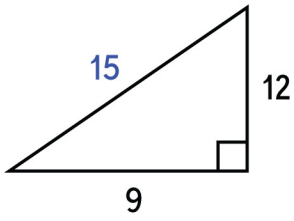


The Pythagoras' Theorem

A.

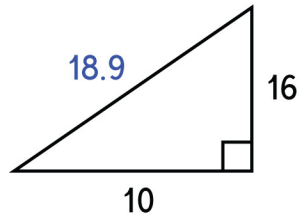
Answers

1)



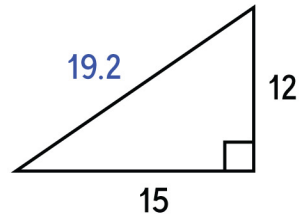
15

2)



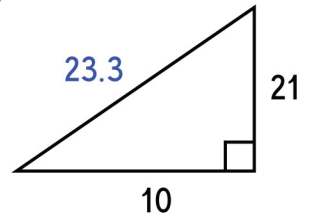
18.9

3)



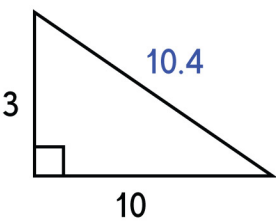
19.2

4)



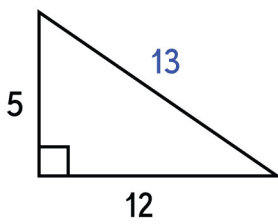
23.3

5)



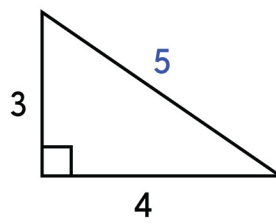
10.4

6)



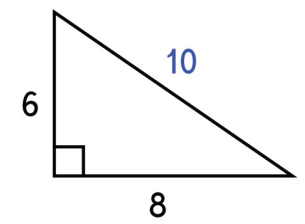
13

7)



5

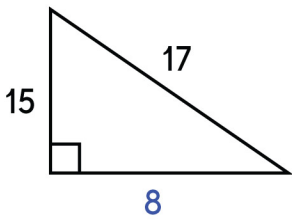
8)



10

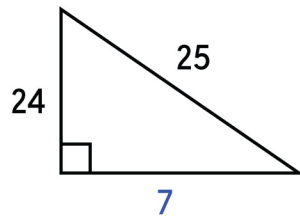
B.

1)



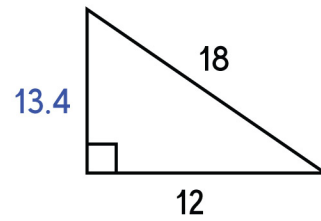
8

2)



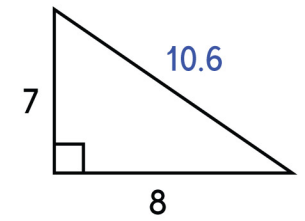
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3)



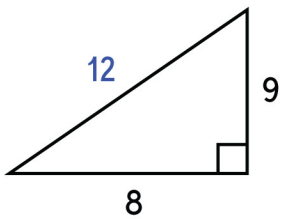
13.4

4)



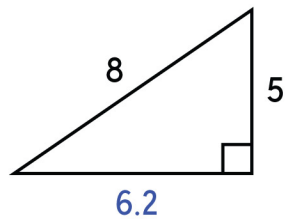
10.6

5)



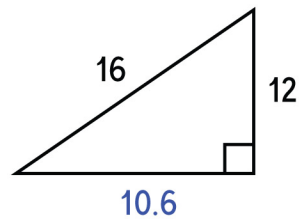
12

6)



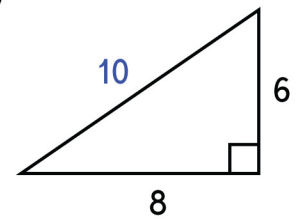
6.2

7)



10.6

8)



10