

Pythagorean Theorem Practice 1.2

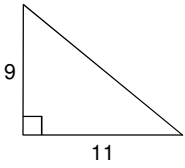
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Find each missing length to the nearest tenth.

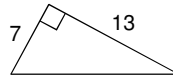
Name _____

Date _____ Period _____

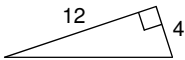
1)



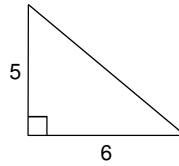
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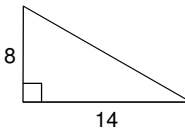
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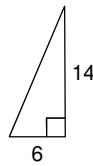
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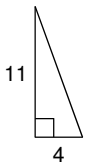
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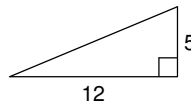
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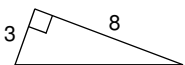
7)



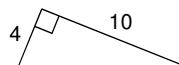
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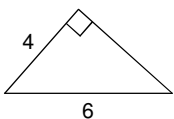
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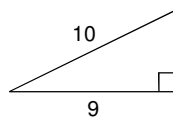
10)



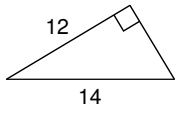
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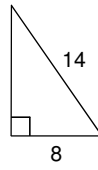
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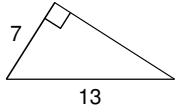
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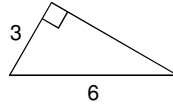
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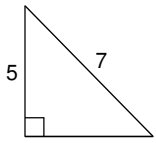
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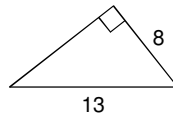
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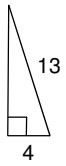
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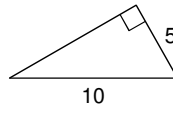
18)



19)

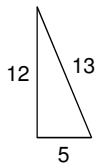


20)

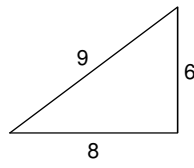


Do the following lengths form a right triangle?

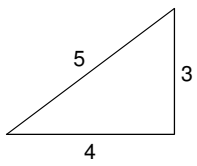
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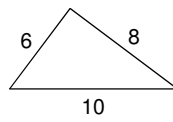
22)



23)



24)



Answers to Pythagorean Theorem Practice 1.2 (ID: 1)

1) 14.2
5) 16.1
9) 8.5
13) 7.2
17) 4.9
21) Yes

2) 14.8
6) 15.2
10) 10.8
14) 11.5
18) 10.2
22) No

3) 12.6
7) 11.7
11) 4.5
15) 11
19) 12.4
23) Yes

4) 7.8
8) 13
12) 4.4
16) 5.2
20) 8.7
24) Yes