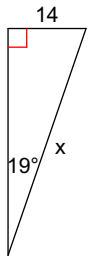
Geometry Name_____

3.7 - Solving for a Missing Side

Date_____

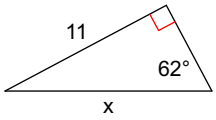
Use SOH CAH TOA to solve for x. Round to the nearest tenth.

1)



2)

3)



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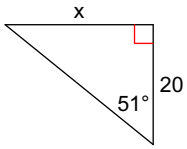

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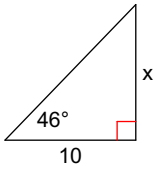

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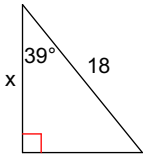

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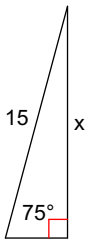

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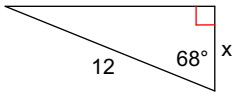

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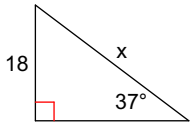

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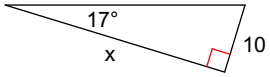

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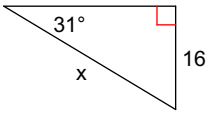

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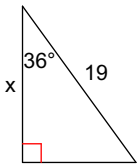

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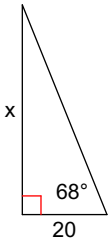

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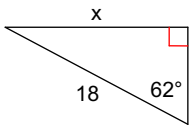

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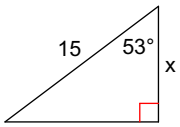

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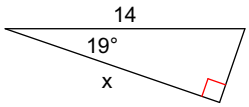


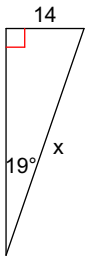
Geometry Name_____

3.7 - Solving for a Missing Side

Date_____

Use SOH CAH TOA to solve for x. Round to the nearest tenth.

1)

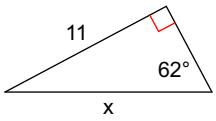


43.0

2)

50.7

3)



12.5

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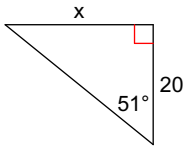

24.7

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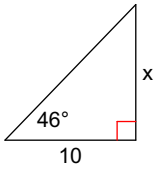
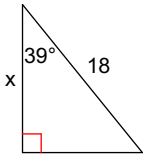


10.4

6)



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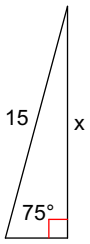
7)



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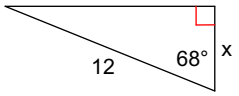
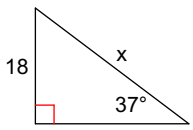
8)



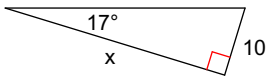
4.5

9)



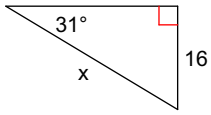
29.9

10)



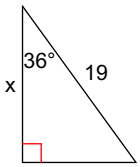
32.7

11)



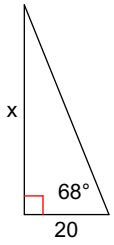
31.1

12)



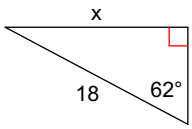
15.4

13)



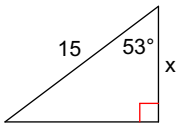
49.5

14)



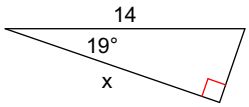
15.9

15)



9.0

16)



13.2

