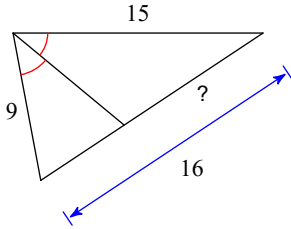
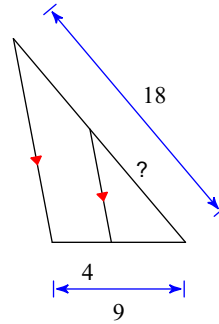


Find the missing length indicated. Show all of your work.

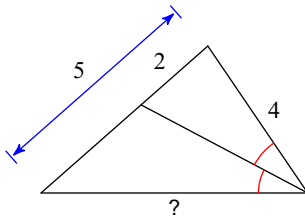
17)



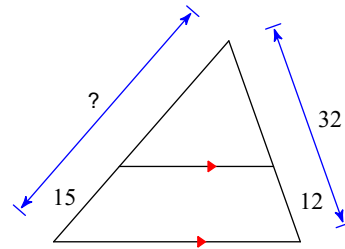
18)



19)

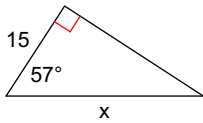


20)

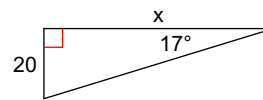


For each triangle, find the length of side x . Round answers to the nearest tenth. Show all work.

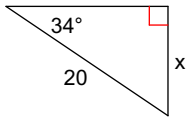
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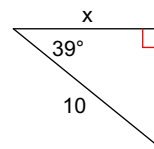
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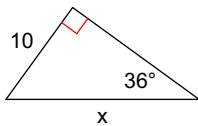
23)



24)



25)

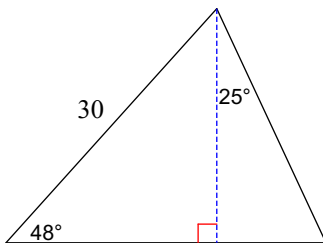


26)

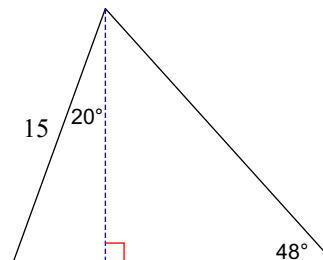


Find the area of each triangle. Round intermediate values to the nearest tenth. Use the rounded values to calculate the next value. Round your final answer to the nearest tenth. Show all work.

27)

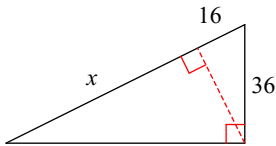


28)

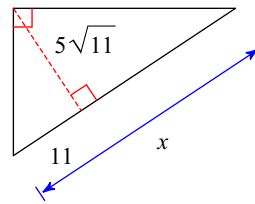


Find the missing length indicated. Leave your answer in simplest radical form. Show all work.

29)

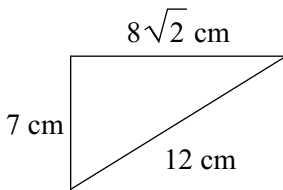


30)

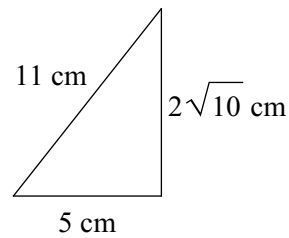


State if each triangle is acute, obtuse, or right. Show how you arrive at each answer.

31)

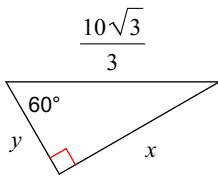


32)

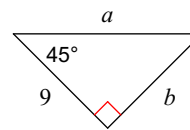


Find the missing side lengths. Leave your answers as radicals in simplest form. Show all work.

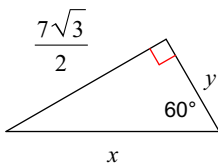
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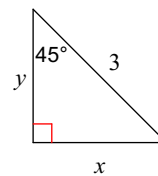
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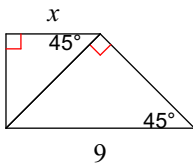
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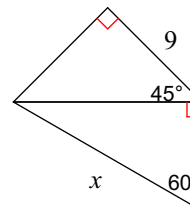
36)



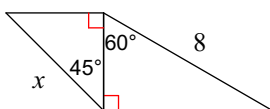
37)



38)



39)



40)

