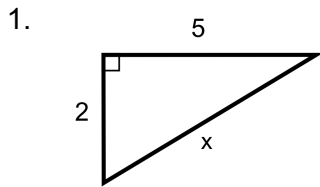


Name: \_\_\_\_\_

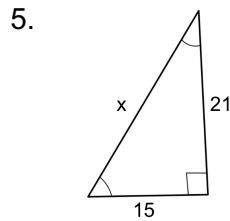


# Practice with Pythagorean Theorem

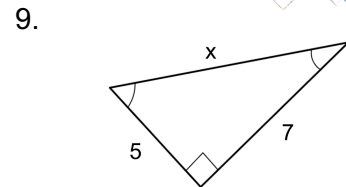
Directions: Find the value of  $x$ .



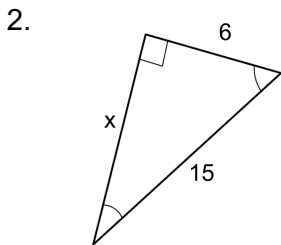
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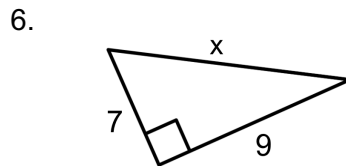
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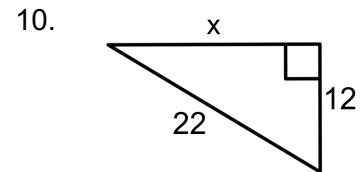
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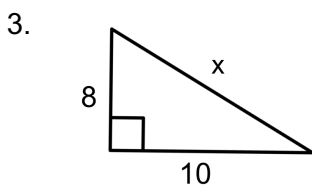
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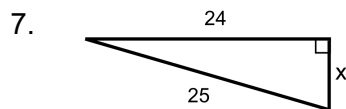
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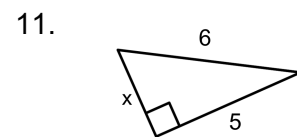
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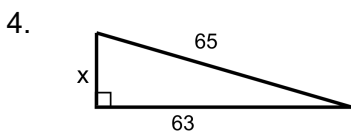
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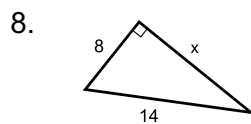
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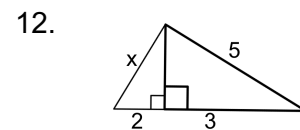
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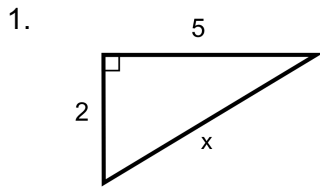


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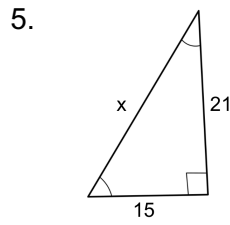


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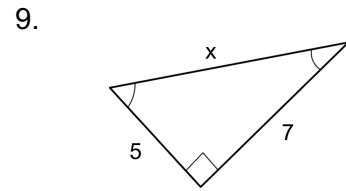
# ANSWER KEY



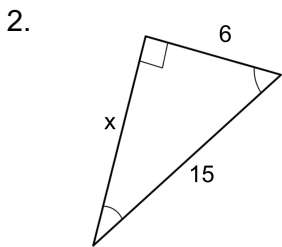
$x = \sqrt{29}$



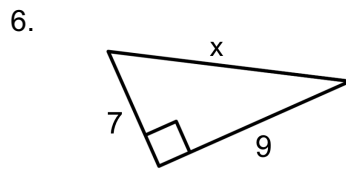
$x = \sqrt{666}$



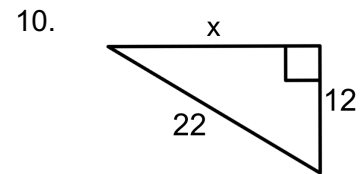
$x = \sqrt{74}$



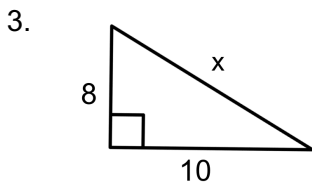
$x = \sqrt{189}$



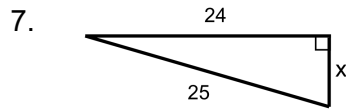
$x = \sqrt{130}$



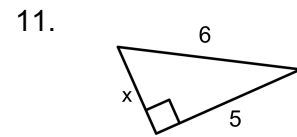
$x = \sqrt{340}$



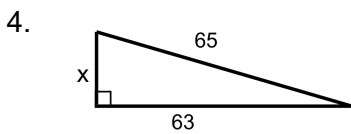
$x = \sqrt{164}$



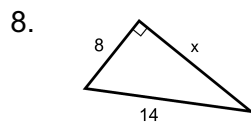
$x = 7$



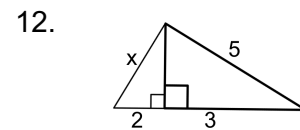
$x = \sqrt{11}$



$x = 16$



$x = \sqrt{132}$



$x = \sqrt{20}$