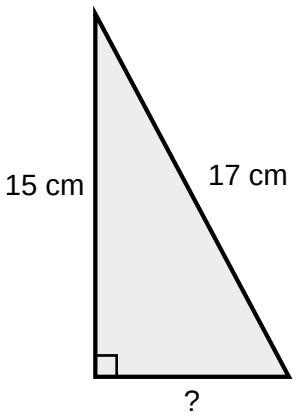
Name: _____

Finding a Missing Leg A

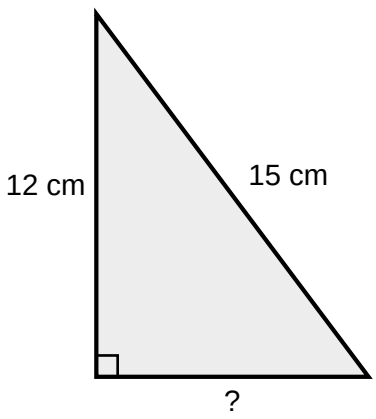
Use $a^2 + b^2 = c^2$ to find the missing leg.

Learn: Use $a^2 + b^2 = c^2$. Subtract the known leg squared from the hypotenuse squared, then take the square root. Example: c = 10, a = 6 → 100 − 36 = 64 → b = 8.

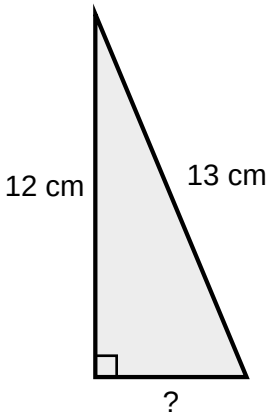
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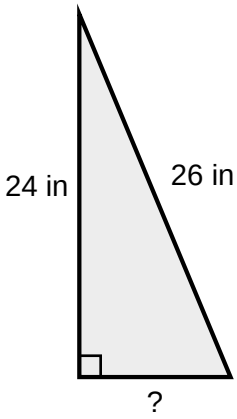
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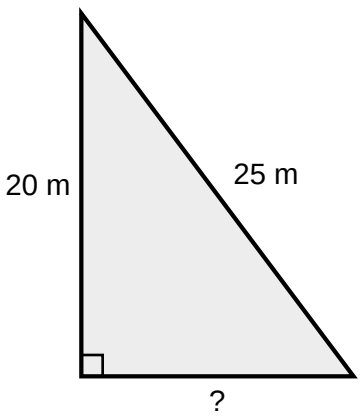
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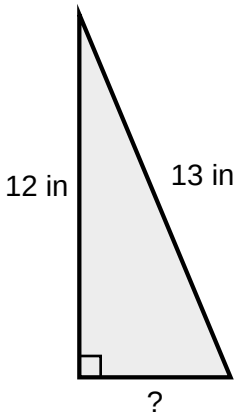
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5.



6.



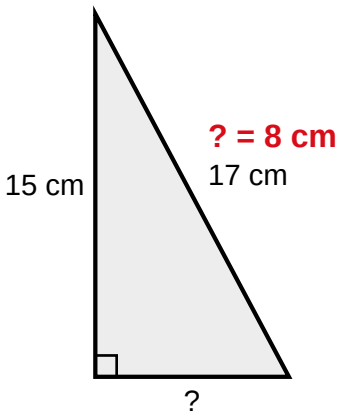
Name: **ANSWER KEY**

Finding a Missing Leg A

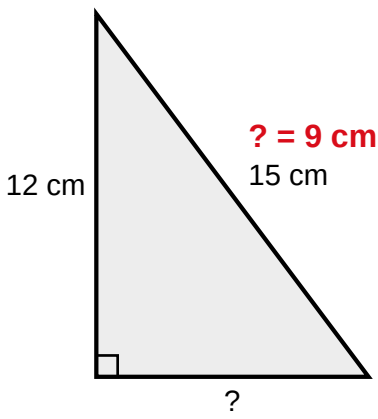
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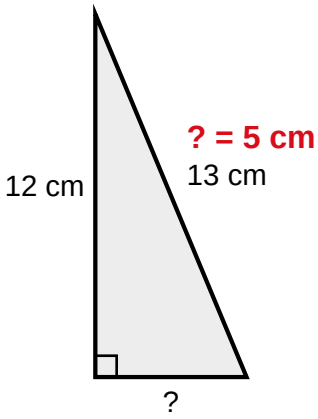
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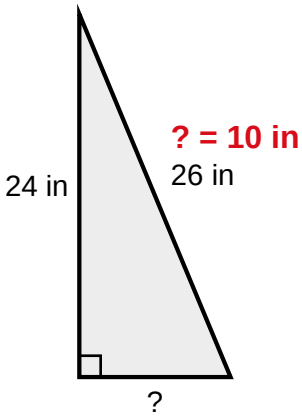
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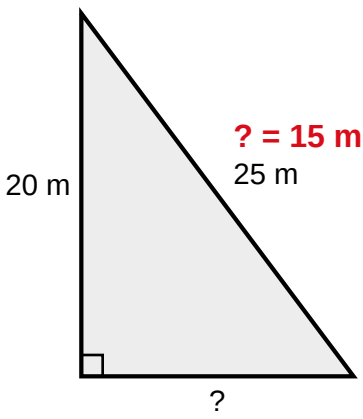
3.



4.



5.



6.

