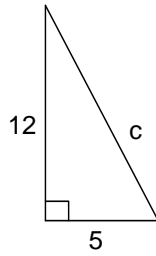


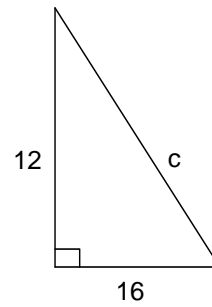
Name \_\_\_\_\_ Block \_\_\_\_\_

Use the Pythagorean Theorem to find the unknown length:  $a^2 + b^2 = c^2$

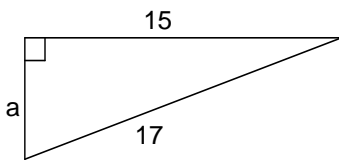
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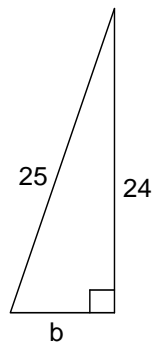
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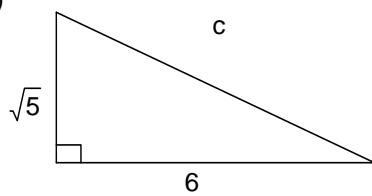
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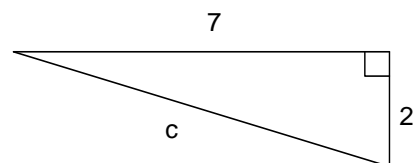
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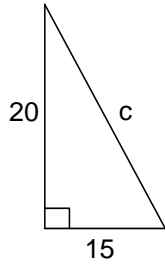
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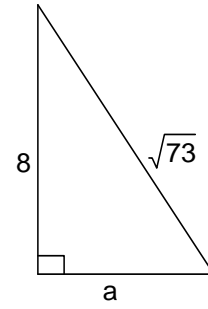
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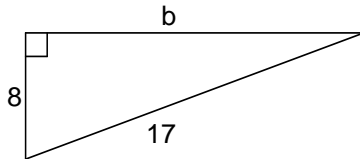
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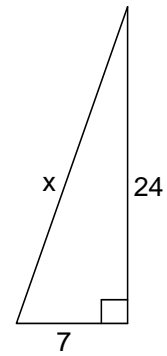
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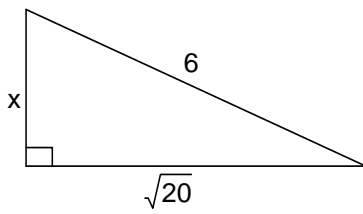
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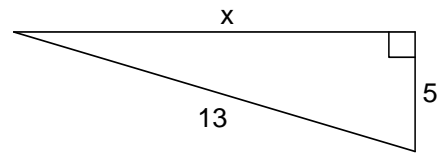
4)



5)



6)



Find the missing side length.

7)  $a = 1$ ,  $b = 10$ ,  $c = ?$

8)  $b = \frac{3}{5}$ ,  $c = 1$ ,  $a = ?$

9)  $a = \frac{5}{13}$ ,  $b = \frac{4}{13}$ ,  $c = ?$

10)  $a = 2$ ,  $c = \sqrt{13}$ ,  $b = ?$

