

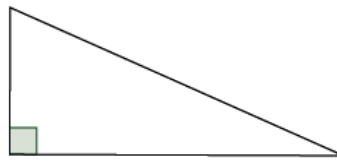
Name _____

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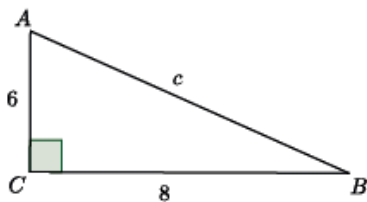
Lesson 15: Informal Proof of the Pythagorean Theorem

Exit Ticket

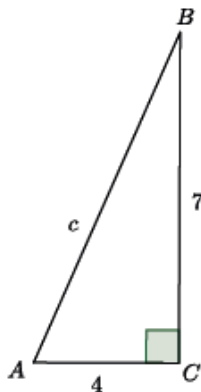
1. Label the sides of the right triangle with leg, leg, and hypotenuse.



2. Determine the length of c in the triangle shown.



3. Determine the length of c in the triangle shown.



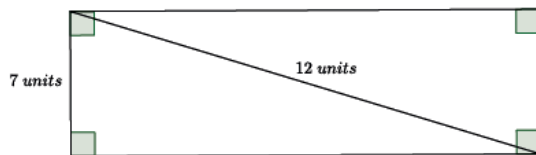
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Lesson 16: Applications of the Pythagorean Theorem

Exit Ticket

1. Find the length of the missing side of the rectangle shown below, if possible.



2. Find the length of all three sides of the right triangle shown below, if possible.

