## Unit 7 Lesson 8: Find the Perimeter

### WU Number Talk: Decreasing Dividend (Warm up)

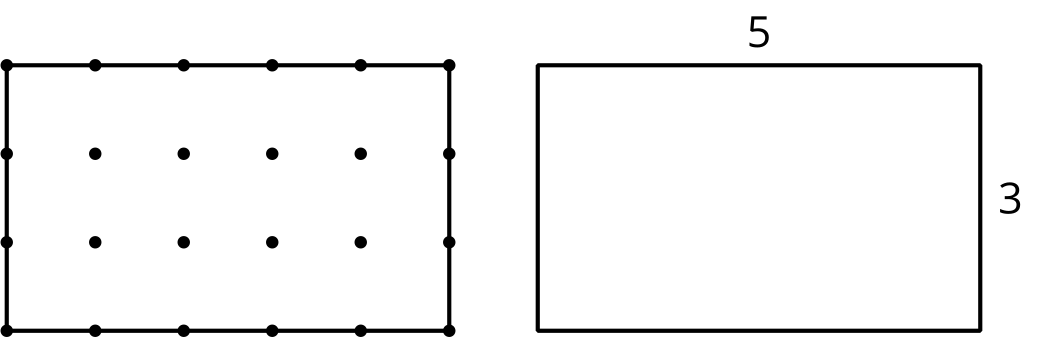
#### Student Task Statement

Find the value of each expression mentally.

### 1 Ways to Find Perimeter

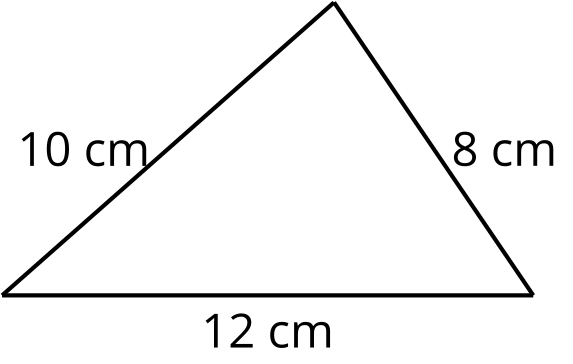
#### Student Task Statement

What do you notice? What you wonder?

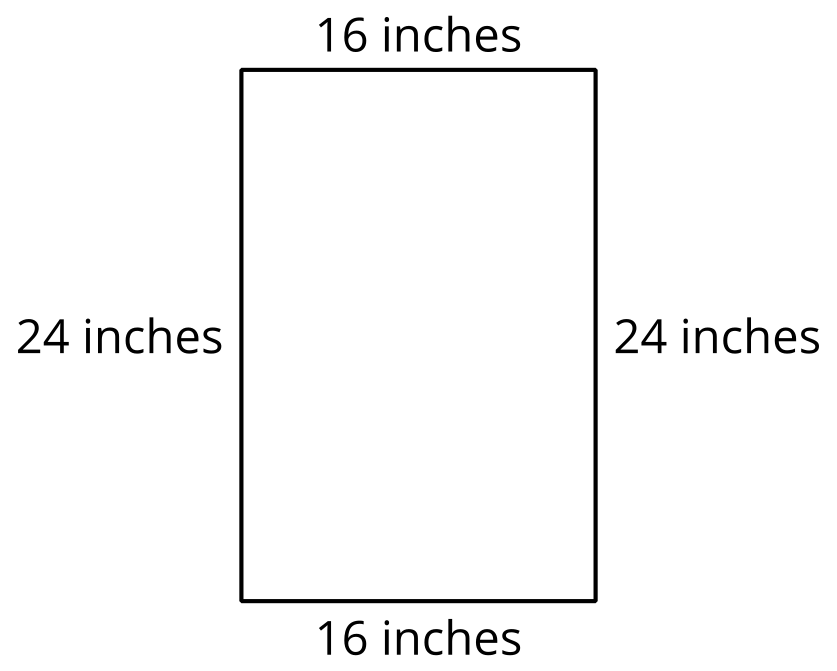


Find the perimeter of each shape. Explain or show your reasoning.



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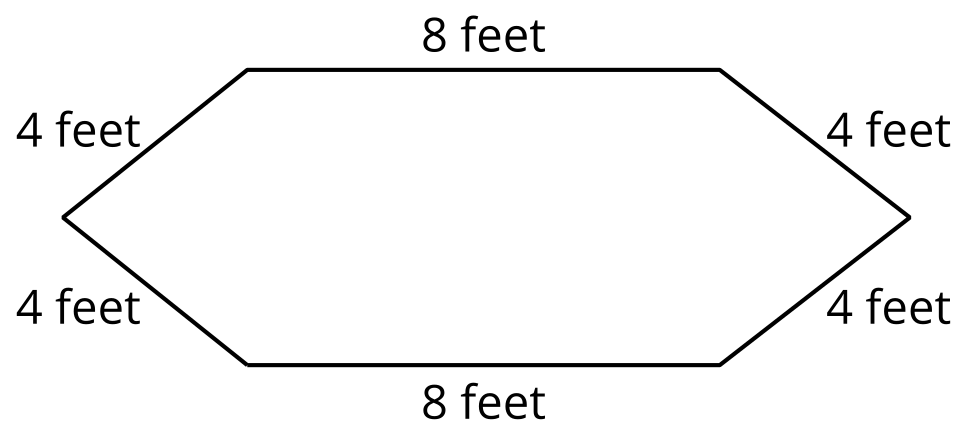


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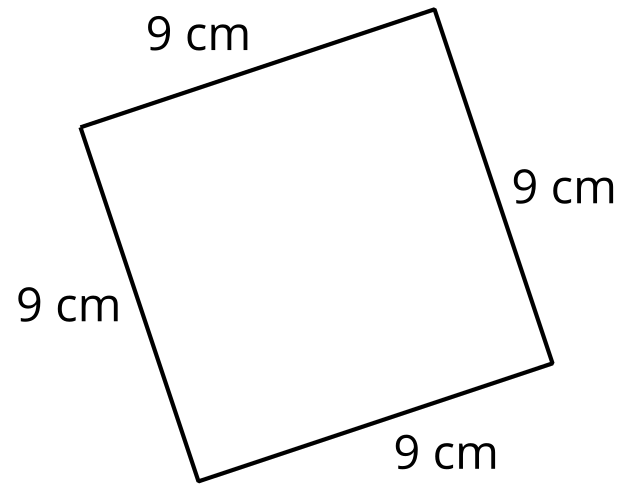


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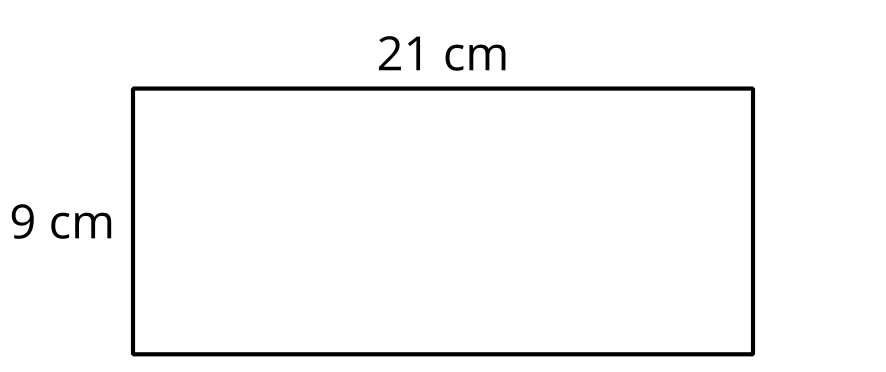


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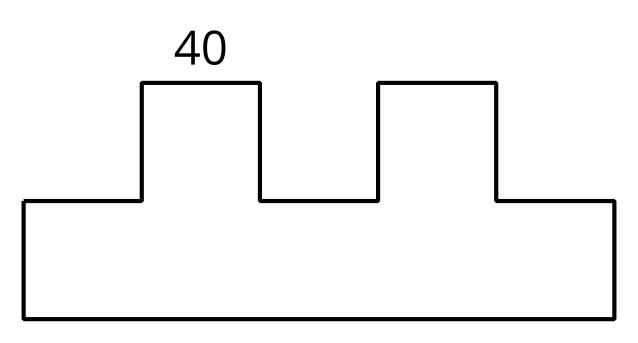
### 2 Something is Missing

#### Student Task Statement

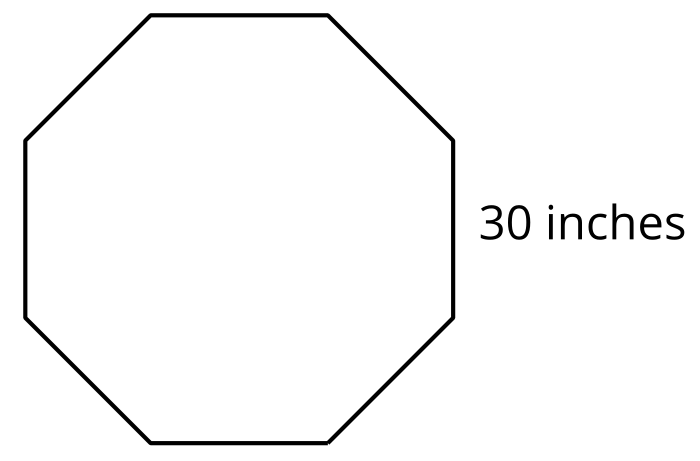
1. Find the perimeter of this rectangle. Explain or show your reasoning.

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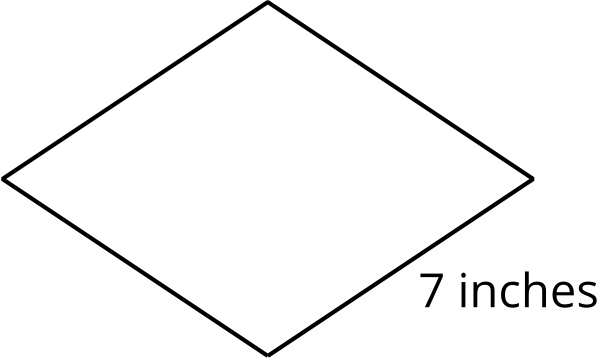
1. All the short sides of this figure are the same length, and all the angles are right angles. Find the perimeter. Explain or show your reasoning.

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1. All the sides of the octagon are the same length. Find the perimeter. Explain or show your reasoning.

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#### Images for Activity Synthesis





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