## Unit 7 Lesson 8: Find the Perimeter

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

#### Student Task Statement

Find the value of each expression mentally.

* $90÷9$
* $81÷9$
* $45÷9$
* $54÷9$

### 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.

1.
* 
1.
* 
1.
* 
1.
* 
1.
* 

### 2 Something is Missing

#### Student Task Statement

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

#### Images for Activity Synthesis





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