Find the Perimeter

Let's find the perimeter of more shapes.

Warm-up

Number Talk: Decreasing Dividend

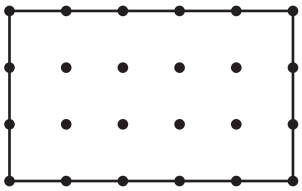
Find the value of each expression mentally.

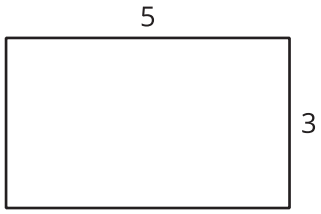
- $90 \div 9$
- $81 \div 9$
- $45 \div 9$
- $54 \div 9$

Activity 1

Ways to Find Perimeter

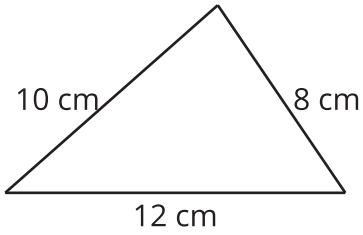
What do you notice? What do you wonder?



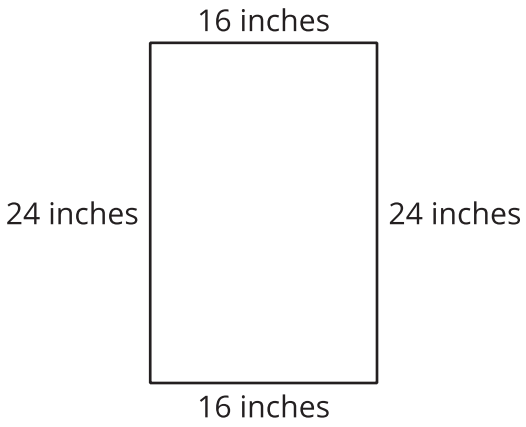


Find the perimeter of each shape. Explain or show your reasoning.

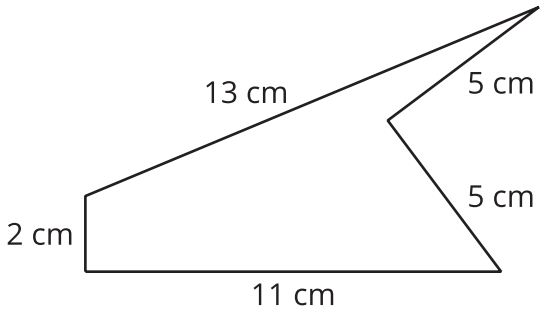
1.



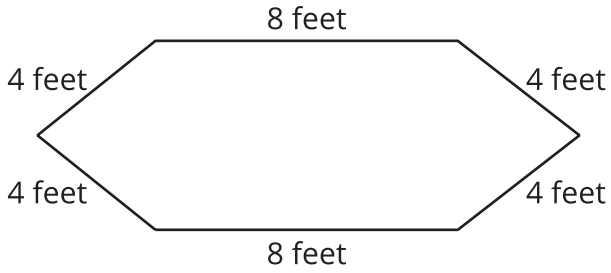
2.



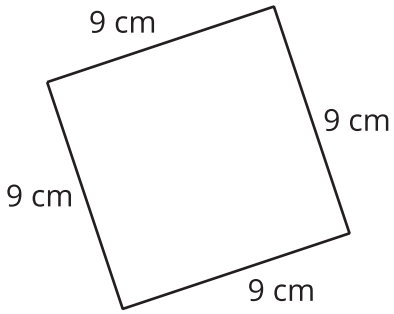
3.



4.



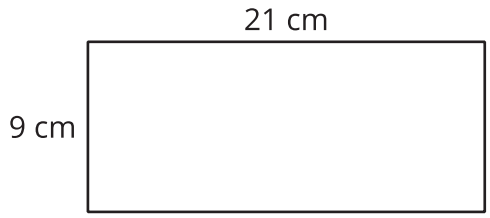
5.



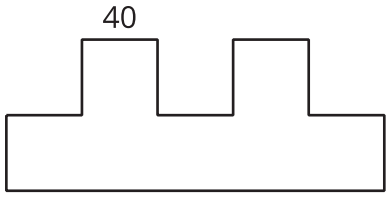
Activity 2

Something Is Missing

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



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



3. This octagon has all equal side lengths. Find the perimeter of the octagon. Explain or show your reasoning.

