

Lesson 8: Find the Perimeter

- Let's find the perimeter of more shapes.

Warm-up: Number Talk: Decreasing Dividend

Find the value of each expression mentally.

- $90 \div 9$

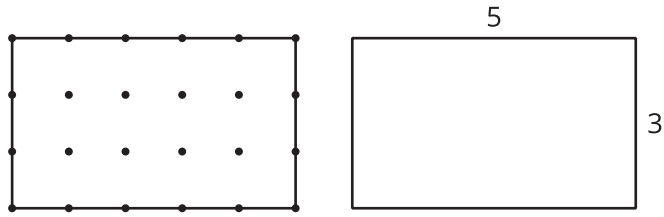
- $81 \div 9$

- $45 \div 9$

- $54 \div 9$

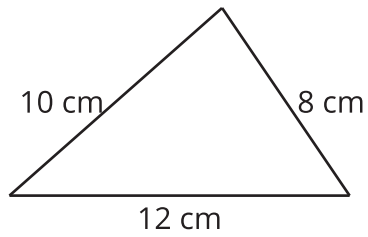
8.1: Ways to Find Perimeter

What do you notice? What you wonder?

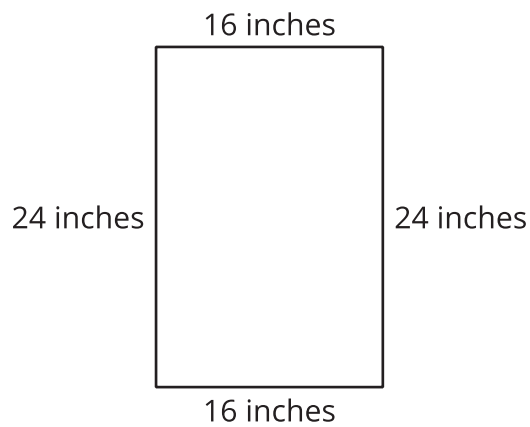


Find the perimeter of each shape. Explain or show your reasoning.

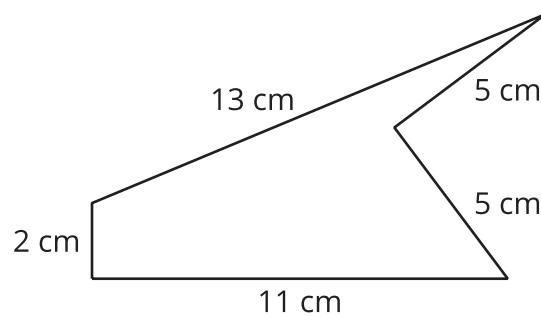
1.



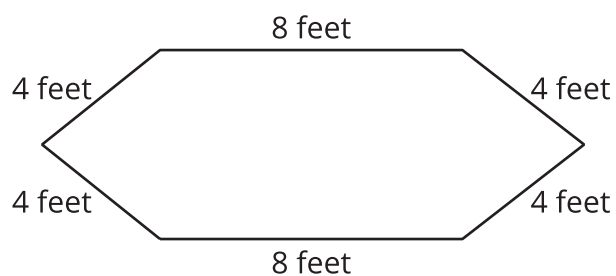
2.



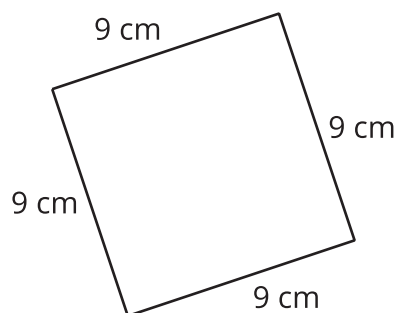
3.



4.

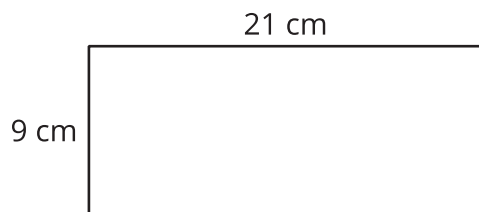


5.

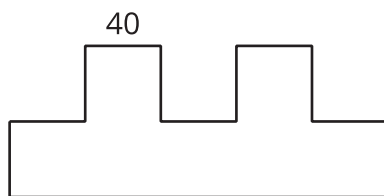


8.2: Something is Missing

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



- 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.



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

