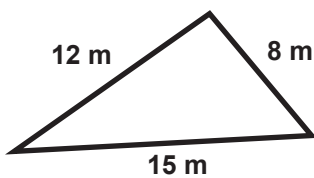


Perimeter

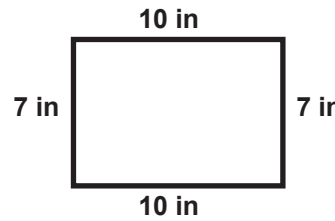
1 Find the perimeter of this triangle.



$$\begin{array}{r} 1 \\ 15 \\ 12 \\ + 8 \\ \hline 35 \end{array}$$

$P = 35 \text{ m}$

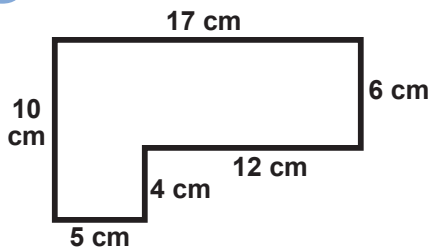
2 Find the perimeter of this rectangle.



$$\begin{array}{r} 10 + 10 = 20 \\ 7 + 7 = 14 \\ 20 \\ + 14 \\ \hline 34 \end{array}$$

$P = 34 \text{ in}$

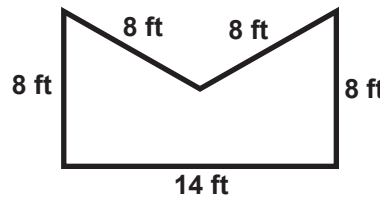
3 Find the perimeter of this polygon.



$$\begin{array}{r} 2 \\ 17 \\ 12 \\ 10 \\ 6 \\ 4 \\ 5 \\ + 5 \\ \hline 54 \end{array}$$

$P = 54 \text{ cm}$

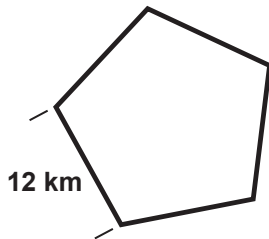
4 Find the perimeter of this polygon.



$$\begin{array}{r} 4 \times 8 = 32 \\ 32 \\ + 14 \\ \hline 46 \end{array}$$

$P = 46 \text{ ft}$

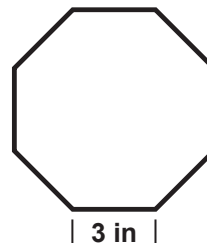
5 Find the perimeter of this **regular** pentagon.



5 equal sides
12 km per side
 $5 \times 12 = 60$

$P = 60 \text{ km}$

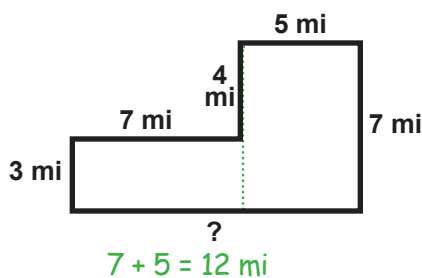
6 Find the perimeter of this **regular** octagon.



8 equal sides
3 inches per side
 $3 \times 8 = 24$

$P = 24 \text{ in}$

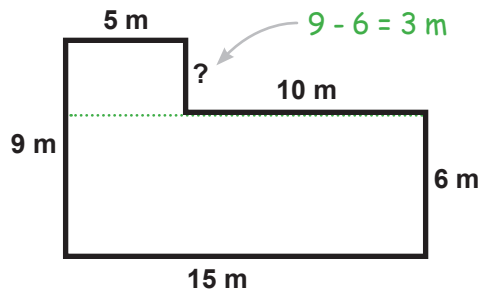
7 Find the perimeter. Use what you do know to find the side you don't know.



$$\begin{array}{r} 2 \\ 12 \\ 7 \\ 7 \\ 7 \\ 3 \\ 4 \\ 5 \\ + 5 \\ \hline 38 \end{array}$$

$P = 38 \text{ mi}$

8 Find the perimeter.



$$\begin{array}{r} 2 \\ 15 \\ 10 \\ 5 \\ 9 \\ 6 \\ 3 \\ + 3 \\ \hline 48 \end{array}$$

$P = 48 \text{ m}$