The perimeter of a figure is the distance around it. To find the perimeter of a figure, find the sum of the lengths of its sides.

Look at the figure below. The perimeter is the sum of the lengths of its sides.

\[
P = 2.3 + 1.5 + 3.4 + 4.2 = 11.4
\]

So, the perimeter of the figure is 11.4 units.

Find the perimeter of each figure.
1. 
   \[
   \begin{array}{c}
   2 \quad 2 \\
   4 \quad 4
   \end{array}
   \]

2. 
   \[
   \begin{array}{c}
   2 \quad 1 \\
   3 \quad 1 \\
   4 \quad 2 \\
   3 \quad 2
   \end{array}
   \]

If you know the perimeter of a figure, you can find the unknown length of a side.

The perimeter of the figure below is 94 units.

To find the missing length \( x \) first find the sum of the known lengths.

\[
23 + 18 + 20 + 11 = 72
\]

Then subtract the sum from the perimeter.

\[
94 - 72 = 22
\]

So, side \( x \) is 22 units long.

Find the missing length for each figure.
3. 
   \[
   \begin{array}{c}
   5 \\
   x
   \end{array}
   \]

   Perimeter = 30 units

4. 
   \[
   \begin{array}{c}
   2 \quad x \\
   2 \quad 5
   \end{array}
   \]

   Perimeter = 34 units