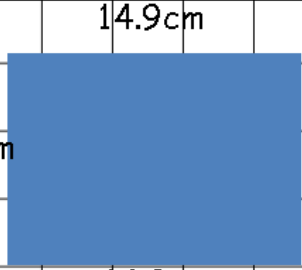
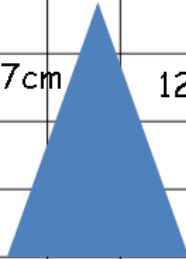

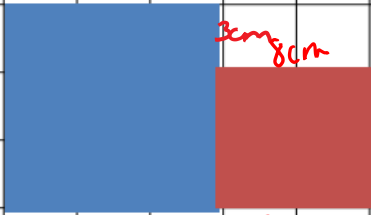




**FIVE FLUENT FACTS**

5.5cm + 10cm = <u>15.5cm</u>	___ + ___ = 1m	5m + 50cm = <u>5.5m</u>	75cm in m = <u>0.75m</u>
10cm + 19cm + 7cm = <u>36cm</u>			

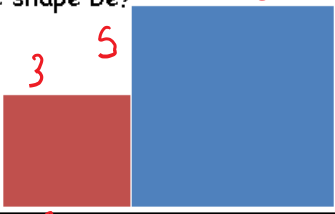
**PROCEDURAL PRACTICE**

1) Find the perimeter of this shape.	2) Find the perimeter of this shape.
 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 14.9 \\ 14.9 \\ \hline 29.8 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 9.1 \\ 9.1 \\ \hline 18.2 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 29.8 \\ 18.2 \\ \hline 48.0 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">48cm</div>	 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 12.7 \\ 12.7 \\ \hline 25.4 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 5.5 \\ \hline 5.5 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 25.4 \\ 5.5 \\ \hline 30.9 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">30.9cm</div>

3) Find the perimeter of this shape.	4) Find the perimeter of this shape.
 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 6.75 \\ 6.75 \\ \hline 13.5 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 6.75 \\ 6.75 \\ \hline 13.5 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 13.5 \\ 13.5 \\ \hline 27.0 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">27cm</div>	 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 15 \\ 15 \\ \hline 30 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 8 \\ 8 \\ \hline 16 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 30 \\ 16 \\ \hline 46 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">60cm</div>

5) Find the perimeter of this shape.	6) Find the perimeter of this shape in metres
 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 8.75 \\ 8.75 \\ \hline 17.5 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 200 \\ 200 \\ \hline 400 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 17.5 \\ 400 \\ \hline 417.5 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">2150cm</div>	 <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <math display="block">\begin{array}{r} 180.5 \\ 180.5 \\ \hline 361 \end{array}</math> </div> <div style="text-align: center;"> <math display="block">\begin{array}{r} 49 \\ 49 \\ \hline 98 \end{array}</math> </div> </div> <div style="text-align: center; margin-top: 10px;"> <math display="block">\begin{array}{r} 361 \\ 98 \\ \hline 459 \end{array}</math> </div> <div style="border: 1px solid red; padding: 5px; width: fit-content; margin: 10px auto; color: red; font-weight: bold;">4.59m</div>

**BRAIN TEASER**

<p>A square has a side which is 8cm, the sides of the smaller square is 3cm what would the perimeter of the whole shape be?</p> 	<p>SHOW YOUR WORKING...</p> $\begin{array}{r} 8 \\ 8 \\ 8 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ \hline 38 \end{array}$ <p style="color: red; font-weight: bold; font-size: 1.2em;">38cm</p>
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