

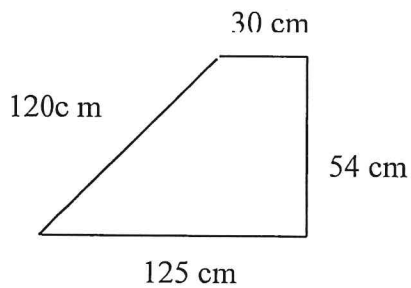
Perimeter of Composite Shapes | MFM1P

Finding the perimeter of composite figures is somewhat different than finding the perimeter of basic shapes. The strategy is the same for every problem:

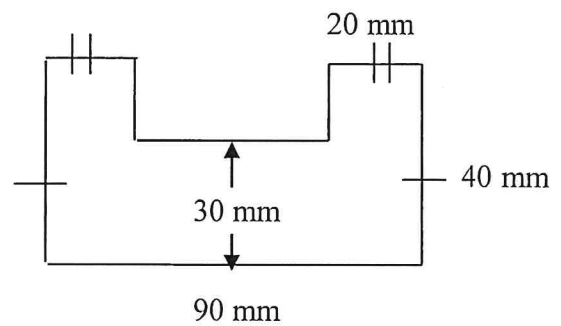
- Find the length of every side
 - you may need to use a formula
 - you may need to use some **thinking**
 - using a highlighter or coloured pen to outline the shape is a great idea!
- Add up each length.

1. Calculate the perimeter of each figure.

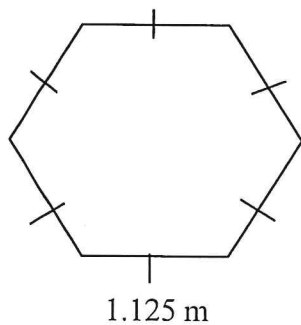
a)



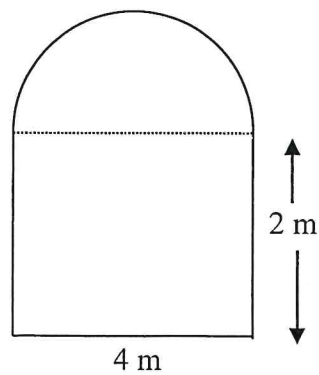
b)



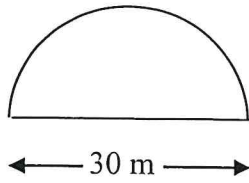
c)



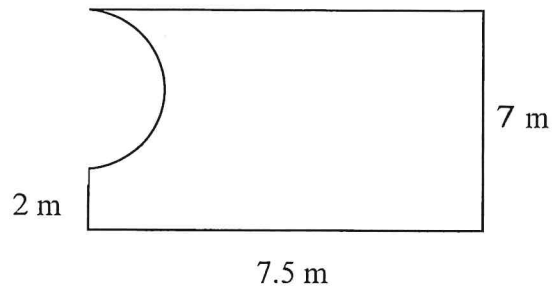
d)



e)



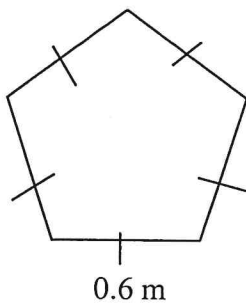
f)



2. Last month Janelle made a beautiful quilt (shown below) for her best friend. She has decided that she wants to put a nice trim around it.

a) How long will his piece of trim be?

b) If the trim costs \$0.95/m, how much will it cost in total?



3. The school track is shown below. If Maggie runs around the track 5 times, how far will she have run?

