SHQ: How do we calculate area and perimeter?

Watch the YouTube clip to remind yourself which measurement on a 2D shape is area and which measurement on a 2D shape is perimeter:

https://www.youtube.com/watch?v=qU8aWpRd6Qw

In the video below are some quick reminders explaining how to calculate the area of some 2D shapes that we have looked at in Year 6. Watch the video ***up to the 7 minute point*** to remind yourself how to calculate the area of a square, rectangle, triangle and parallelogram.

After each reminder, there is an example that is worked through for you. Have a go at calculating this yourself, before watching how the example is calculated.

https://www.youtube.com/watch?v=-hsE-ViATxU

Now it's your turn.

Using the **resource sheet 5b**. have a go at calculating the area and perimeter of some 2D shapes. There are four sheets called mm; cm/inches; metres/km; miles/feet. The sheets get progressively harder so you can choose which one to do, or start at the 'mm' sheet and see how you get on.

Tip: when working out the area of a 'compound' shape (made up of squares or rectangles) divide the shape into squares / rectangles, find the area of each part then add them together.