


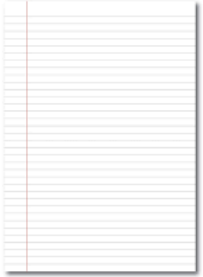


LI: Can I measure lengths accurately and calculate perimeter of a shape?

Task1: To measure the lengths of at least 5 different **rectangular** items around your house. Make sure to measure the lengths and widths to the nearest mm or tenths of a cm (45mm or 4.5cm).

Task 2: Calculate the perimeter by adding up **all** the dimensions of the shape.

Things you will need:

 Measuring Tape (Measures over 1m/100cm)	 Ruler (Measures 30cm/300mm)	 Pencil	 Paper
---	---	---	---

Item/Object	Measurement (length)	Measurement (width)	Perimeter
Book cover	29.5cm	20cm	$29.5\text{cm} + 29.5\text{cm} + 20\text{cm} + 20\text{cm} = 99\text{cm}$

Challenge: If you know the lengths and widths of these objects, can you calculate the area of these shapes?