



Key Vocabulary	
area	
perimeter	
centimetres cm	
metres m	
distance	
millimetres mm	
kilometres km	
length	
width	
rectilinear	
right angle	
surface	

Area and Perimeter	Measuring Area								
<p>Area is the amount of space inside a 2D shape. Perimeter is the total distance around the outside of a 2D shape.</p>	<p>We can count squares to find the area of a rectilinear shape.</p>								
Units of Measure for Perimeter	Rectilinear Figures								
<table border="1"> <tbody> <tr> <td>km</td> <td>1 kilometre = 1000 metres</td> </tr> <tr> <td>m</td> <td>1 metre = 100 centimetres</td> </tr> <tr> <td>cm</td> <td>1 centimetre = 10 millimetres</td> </tr> <tr> <td>mm</td> <td></td> </tr> </tbody> </table>	km	1 kilometre = 1000 metres	m	1 metre = 100 centimetres	cm	1 centimetre = 10 millimetres	mm		<p>A rectilinear figure is a 2D shape whose sides all meet at right angles (90°).</p>
km	1 kilometre = 1000 metres								
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mm									

How many mm are in 2 cm? What about 30cm? How many mm is 4cm?

When might someone need to calculate the AREA of something? What might they use this information for?