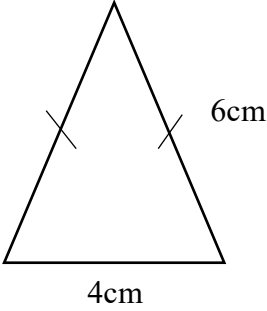
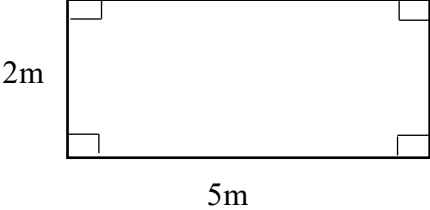
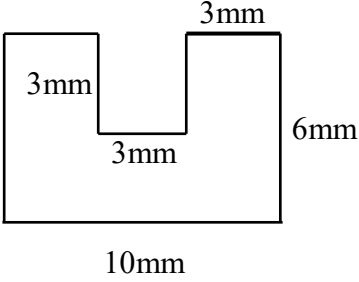
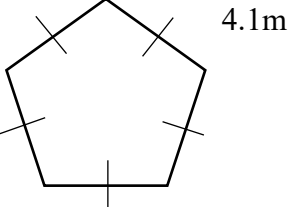
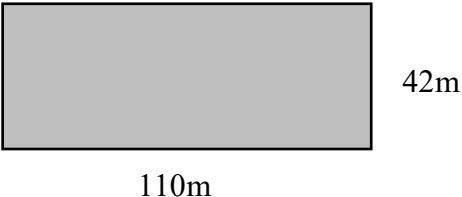
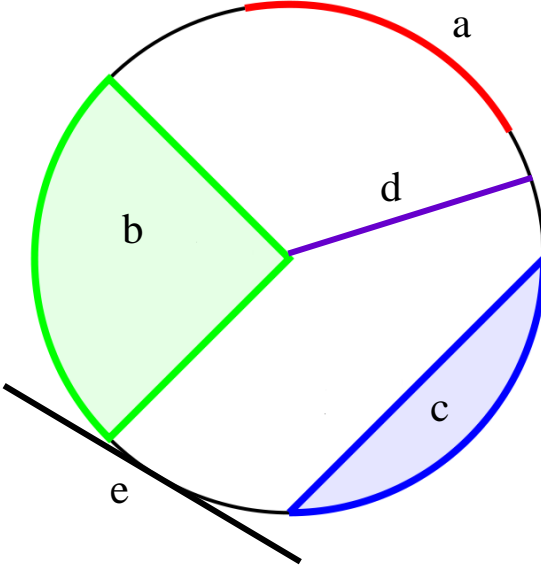
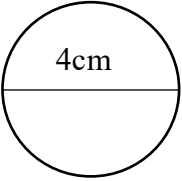
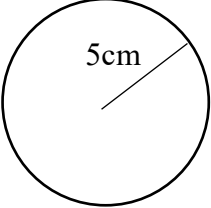
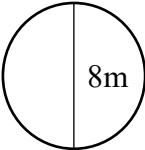
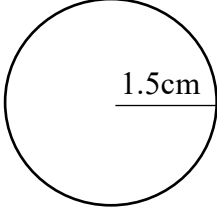
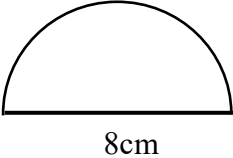
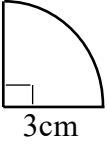


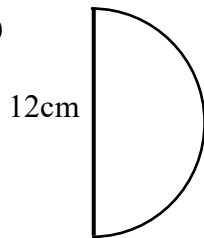
CAP	LENGTH AND PERIMETER
<p><b>1A</b></p>	<p>Find the perimeter of the following shapes:</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>a)</p>  </div> <div style="text-align: center;"> <p>c)</p>  </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <p>b)</p>  </div> <div style="text-align: center;"> <p>d)</p>  </div> </div>
<p><b>1B</b></p>	<p>Complete the following conversions:</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;">a) 3km = _____ m</div> <div style="width: 50%;">d) 550cm = _____ m</div> <div style="width: 50%;">b) 40mm = _____ cm</div> <div style="width: 50%;">e) 2000m = _____ km</div> <div style="width: 50%;">c) 3.2m = _____ cm</div> <div style="width: 50%;">f) 19mm = _____ cm</div> </div>
<p><b>1C</b></p>	<p>Solve the following perimeter problems:</p> <p>a) A square has a perimeter of 16m. What is the length of each side?</p> <p>b) A rectangle has a length of 1.2m and a width of 20cm. Calculate its perimeter in cm.</p> <p>c) A farmer has a rectangular paddock with the following dimensions. If fencing costs \$12.50 per metre, how much will it cost to fence the paddock?</p> <div style="text-align: center; margin-top: 20px;">  </div>

CAP	PARTS OF A CIRCLE	
2	<p>Name the following parts of a circle:</p> 	<p>a) _____</p> <p>b) _____</p> <p>c) _____</p> <p>d) _____</p> <p>e) _____</p>
CAP	IRRATIONAL NUMBERS	
3A	What is an irrational number?	
3B	<p>a) Write the definition of <math>\pi</math>.</p> <p>b) Write <math>\pi</math> to 3 decimal places.</p>	
CAP	CIRCUMFERENCE	
4B	<p>Find the circumference of the following circles:</p> <p>a) </p> <p>b) </p> <p>c) </p> <p>d) </p>	
CAP	SECTORS	
5A	<p>Find the arc length of the following:</p> <p>a) </p> <p>b) </p>	

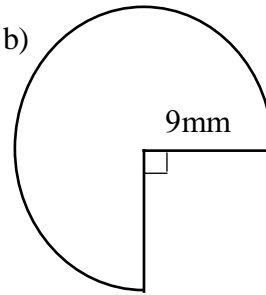
**5B**

Find the perimeter of the following:

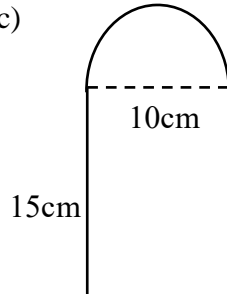
a)



b)



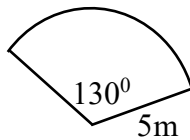
c)

**5C**

Using the following formula:

$$l = \frac{\theta}{360} \times 2\pi r$$

a) Find the arc length of:



b) Find the perimeter of:

