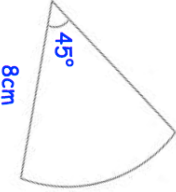
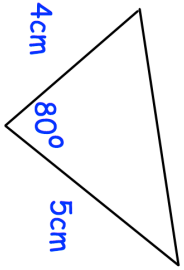


Name: _____

5-a-day

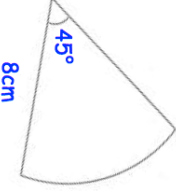
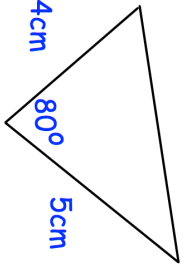
Higher

13th January		Corbettmaths
 <p>Find the area of the sector.</p>		
 <p>Work out the area of the triangle.</p>		
<p>A car travels at 50mph to the nearest 10mph. It travels 220 miles to the nearest 10miles. What is the shortest possible time taken for this journey?</p>		
<p>Helen is taking part in a quiz on TV. The probability she answers a question correctly is $\frac{4}{5}$ Helen is asked two questions Calculate the probability she answers both questions correctly.</p>		
<p>An oil tank loses 32% of its contents every hour. Peter says the tank will have lost 95% of its original contents by the end of the sixth hour. Is Peter correct?</p>		

Name: _____

5-a-day

Higher

13th January		Corbettmaths
 <p>Find the area of the sector.</p>		
 <p>Work out the area of the triangle.</p>		
<p>A car travels at 50mph to the nearest 10mph. It travels 220 miles to the nearest 10miles. What is the shortest possible time taken for this journey?</p>		
<p>Helen is taking part in a quiz on TV. The probability she answers a question correctly is $\frac{4}{5}$ Helen is asked two questions Calculate the probability she answers both questions correctly.</p>		
<p>An oil tank loses 32% of its contents every hour. Peter says the tank will have lost 95% of its original contents by the end of the sixth hour. Is Peter correct?</p>		