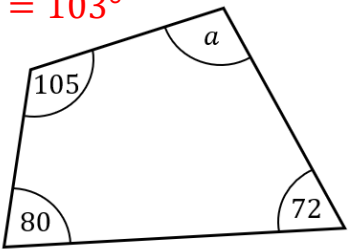
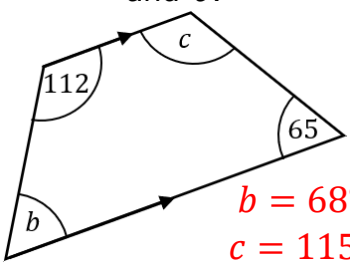
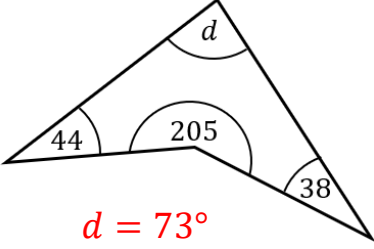
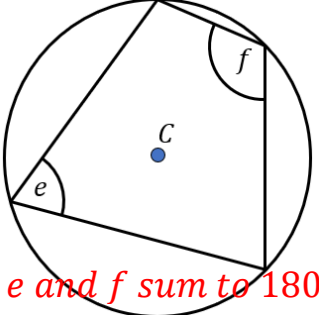
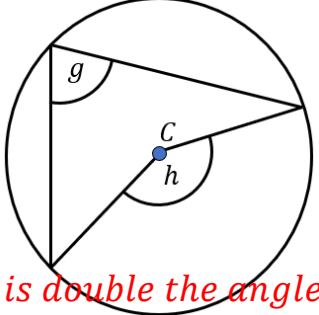
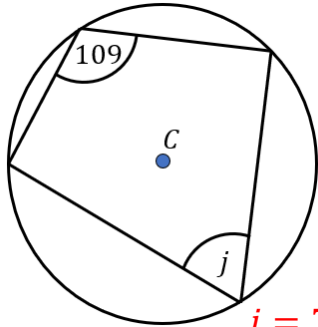
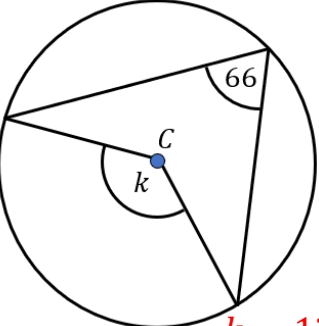
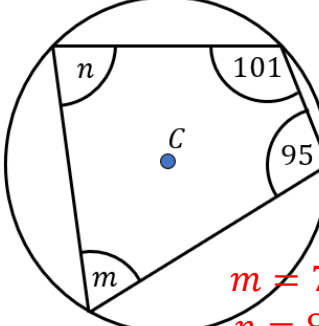
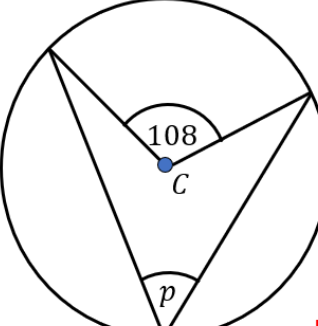
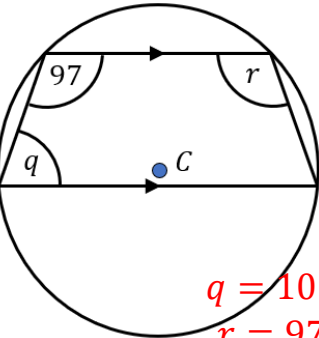
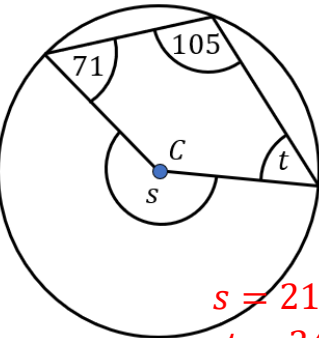
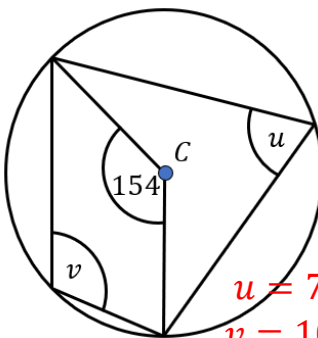


Circle Theorems and Quadrilaterals

(a)	(b)	(c)
<p>Find the missing angle a.</p> <p>$a = 103^\circ$</p> 	<p>Find the missing angles b and c.</p>  <p>$b = 68^\circ$ $c = 115^\circ$</p>	<p>Find the missing angle d.</p>  <p>$d = 73^\circ$</p>
(d)	(e)	(f)
<p>What is the relationship between angles e and f?</p>  <p>e and f sum to 180°</p>	<p>What is the relationship between angles g and h?</p>  <p>h is double the angle g</p>	<p>Find the value of j.</p>  <p>$j = 71^\circ$</p>
(g)	(h)	(i)
<p>Find the value of k.</p>  <p>$k = 132^\circ$</p>	<p>Find the values of m and n.</p>  <p>$m = 79^\circ$ $n = 85^\circ$</p>	<p>Find the value of p.</p>  <p>$p = 54^\circ$</p>
(j)	(k)	(l)
<p>Find the values of q and r.</p>  <p>$q = 103^\circ$ $r = 97^\circ$</p>	<p>Find the values of s and t.</p>  <p>$s = 210^\circ$ $t = 34^\circ$</p>	<p>Find the values of u and v.</p>  <p>$u = 77^\circ$ $v = 103^\circ$</p>