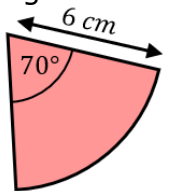
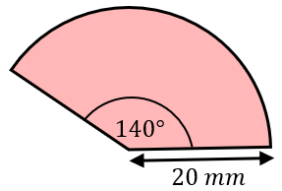
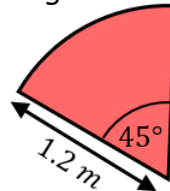
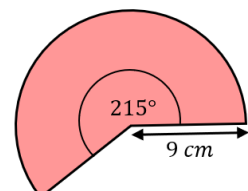
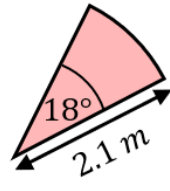
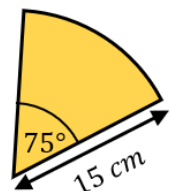
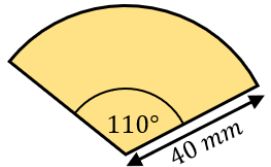
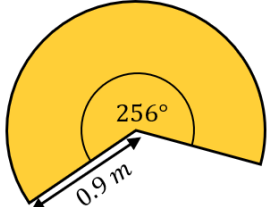
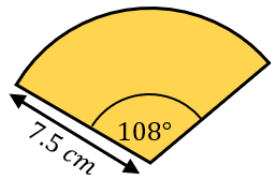
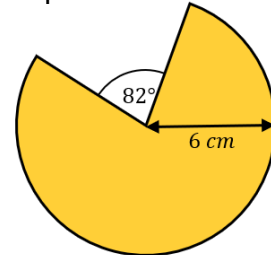
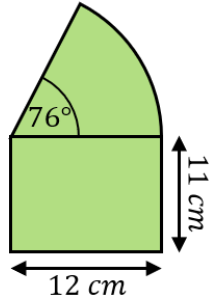
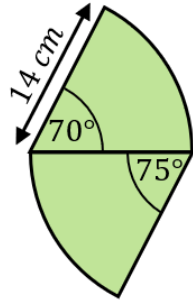
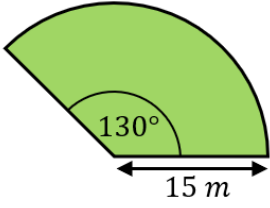


Arc Length and Perimeter of a Sector

(a)	(b)	(c)	(d)	(e)
<p>Find the arc length.</p>  <p style="text-align: center; color: red;">7.3 cm</p>	<p>Find the arc length.</p>  <p style="text-align: center; color: red;">48.9 mm</p>	<p>Find the arc length.</p>  <p style="text-align: center; color: red;">0.94 m</p>	<p>Find the arc length.</p>  <p style="text-align: center; color: red;">33.8 cm</p>	<p>Find the arc length.</p>  <p style="text-align: center; color: red;">0.66 m</p>
(f)	(g)	(h)	(i)	(j)
<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">49.6 cm</p>	<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">156.8 mm</p>	<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">5.82 m</p>	<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">29.1 cm</p>	<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">41.1 cm</p>
(k)	(l)	(m)	(n)	
<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">61.9 cm</p>	<p>Find the perimeter.</p>  <p style="text-align: center; color: red;">63.4 cm</p>	<p>Farmer Jo wants to put a fence around his sector-shaped field. Fencing costs £18.99 per metre. How much will it cost Farmer Jo?</p>  <p style="text-align: center; color: red;">£1216.00</p>	<p>The pendulum of a clock is 48 cm long and swings through an angle of 15°. The pendulum swings back and forth every two seconds. How far does the end of the pendulum swing in a minute?</p> <p style="text-align: center; color: red;">754.0 cm</p>	