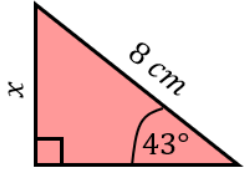
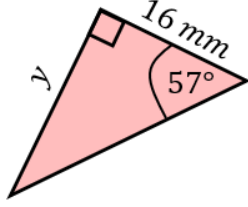
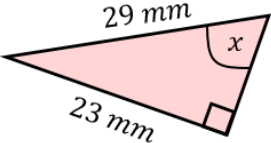
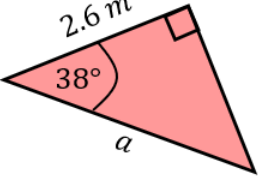
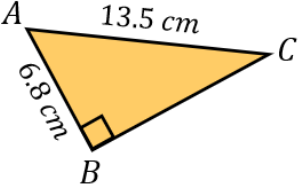
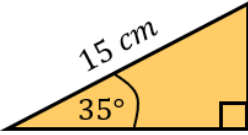
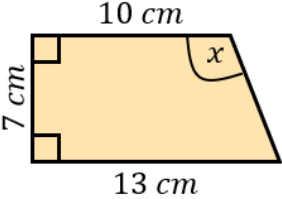
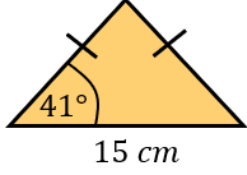
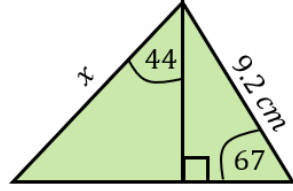
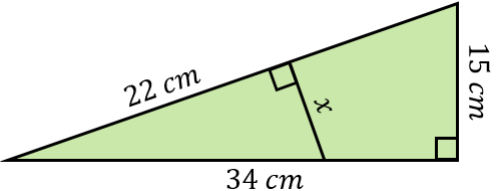
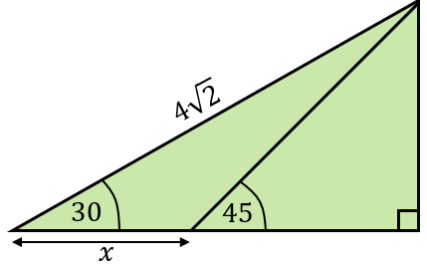


## Trigonometry Revision

(a)	(b)	(c)	(d)
<p>Find the value of <math>x</math>, to 1 decimal place.</p>  <p style="text-align: right; color: red; font-weight: bold;">5.5 cm</p>	<p>Find the value of <math>y</math> to 3 significant figures.</p>  <p style="text-align: right; color: red; font-weight: bold;">24.6 mm</p>	<p>Find angle <math>x</math>, to 1 decimal place.</p>  <p style="text-align: right; color: red; font-weight: bold;">52.5°</p>	<p>Find the value of <math>a</math>, to 1 decimal place.</p>  <p style="text-align: right; color: red; font-weight: bold;">3.3 m</p>
(e)	(f)	(g)	(h)
<p>Find angle <math>ACB</math> to 3 significant figures.</p>  <p style="text-align: right; color: red; font-weight: bold;">30.2°</p>	<p>Find the perimeter of the triangle to 1 decimal place.</p>  <p style="text-align: right; color: red; font-weight: bold;">35.9 cm</p>	<p>Find angle <math>x</math> to 3 significant figures.</p>  <p style="text-align: right; color: red; font-weight: bold;">113°</p>	<p>Find the area of the isosceles triangle to 1 decimal place.</p>  <p style="text-align: right; color: red; font-weight: bold;">48.9 cm<sup>2</sup></p>
(i)	(j)	(k)	
<p>Find the length <math>x</math> to 3 significant figures.</p>  <p style="text-align: right; color: red; font-weight: bold;">11.8 cm</p>	<p>Find the value of <math>x</math>, giving your answer to 3 significant figures.</p>  <p style="text-align: right; color: red; font-weight: bold;">9.71 cm</p>	<p>Find the exact value of <math>x</math>.</p>  <p style="text-align: right; color: red; font-weight: bold;"><math>2\sqrt{6} - 2\sqrt{2}</math></p>	