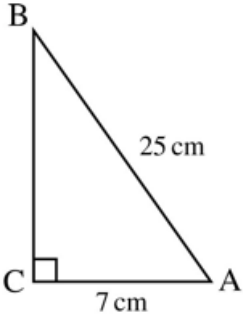
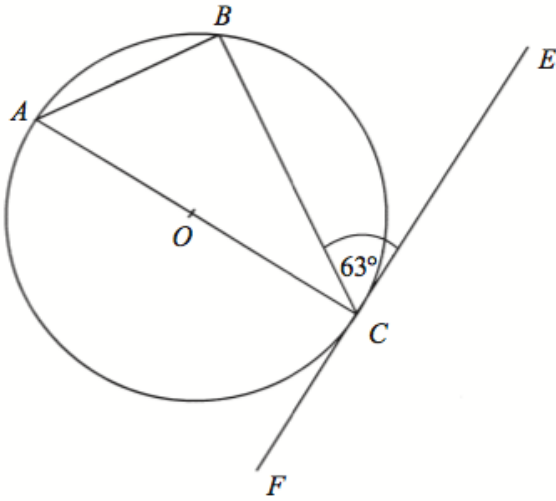


Name: _____

March 22nd	5-a-day	Higher
<p>Expand and simplify</p> $(x + y)^2$		
<p>A special edition packet of flour contains an extra 24%.</p> <p>The special edition packet contains 558g.</p> <p>What does the normal packet contain?</p>		
 <p>A right-angled triangle ABC is shown. The right angle is at vertex C. The side AC is labeled 7 cm. The hypotenuse AB is labeled 25 cm. The vertices are labeled A, B, and C.</p>	<p>Calculate angle ABC</p>	
 <p>A circle with center O is shown. Points A, B, and C are on the circumference. A line segment AC is a diameter. A line segment BC is drawn. A line segment FE is tangent to the circle at point C. The angle FCE is labeled 63°. The text 'FE is a tangent' is written below the diagram.</p>	<p>Find angle ACB</p>	
	<p>Find angle BAC</p>	