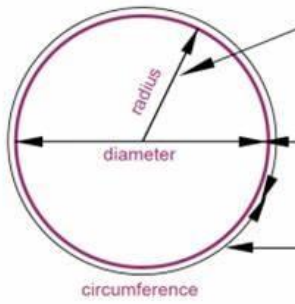
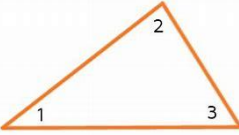
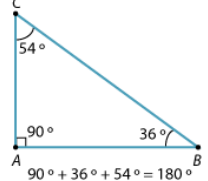
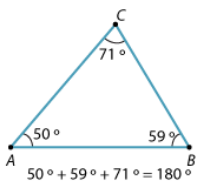
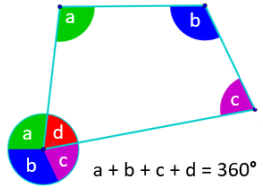


## Year 6 Term 6 Key Instant Recall Facts

<p><b>Properties of Shapes</b></p> <ul style="list-style-type: none"> <li>Know the names of all parts of a circle (radius, diameter, circumference).</li> <li>Know that the diameter is double the radius.</li> <li>Know that the radius is half the diameter.</li> </ul>	<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>A circle's <b>radius</b> is the distance from the centre of the circle to the outer edge.</p> <p>A circle's <b>diameter</b> is the length of a line through the centre, from one edge to another.</p> <p>A circle's <b>circumference</b> is the distance around the edge.</p> </div> </div>
<p><b>Angles in shapes</b></p> <ul style="list-style-type: none"> <li>Know that the interior angles of any triangle add to <math>180^\circ</math></li> <li>Know that the interior angles of any quadrilateral add to <math>360^\circ</math>.</li> </ul>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p><math>\angle 1</math>, <math>\angle 2</math>, and <math>\angle 3</math> are interior angles.</p> </div> <div style="text-align: center;">  <p><math>90^\circ + 36^\circ + 54^\circ = 180^\circ</math></p> </div> <div style="text-align: center;">  <p><math>50^\circ + 59^\circ + 71^\circ = 180^\circ</math></p> </div> </div> <div style="margin-top: 20px; border: 1px solid black; padding: 5px;"> <p style="text-align: center; color: red; font-weight: bold;">Angles in a Quadrilateral</p>  <p style="text-align: center;"><math>a + b + c + d = 360^\circ</math></p> </div>