

## Advanced\_Grade-6\_Geometry

### The Angle Sum Property of a Quadrilateral

	<p>The three angles of a quadrilateral are <math>74^\circ</math>, <math>58^\circ</math> and <math>93^\circ</math> respectively. Find the fourth angle.</p>
	<p>In a quadrilateral ABCD, the angles A, B, C and D are in ratio 2:3:4:6. Find the measure of each angle of the quadrilateral</p>
	<p>The three angles of a quadrilateral are <math>63^\circ</math>, <math>74^\circ</math> and <math>114^\circ</math> respectively. Find the fourth angle</p>
	<p>In a quadrilateral ABCD, the angles A, B, C and D are in ratio 1:2:3:4. Find the measure of each angle of the quadrilateral</p>

	<p>The three angles of a quadrilateral are <math>68^\circ</math>, <math>53^\circ</math> and <math>122^\circ</math> respectively. Find the fourth angle.</p>
	<p>The three angles of a quadrilateral are <math>68^\circ</math>, <math>88^\circ</math> and <math>101^\circ</math> respectively. Find the fourth angle.</p>