

Name _____

Date _____



ANGLES IN A TRIANGLE 2

Work out the missing angles. The angles are not drawn to scale, so do not try to measure them!

<p>1)</p>	<p>2)</p>
<p>3) Isosceles</p>	<p>4)</p>
<p>5)</p>	<p>6) Isosceles</p>
<p>7)</p>	<p>8)</p>

Name _____

Date _____



ANGLES IN A TRIANGLE 2 ANSWERS

<p>1)</p> <p>A right-angled triangle with a right angle symbol at the bottom right. The bottom-left angle is 35° and the top-right angle is 55°.</p>	<p>2)</p> <p>A triangle with angles 32° at the top left, 120° at the bottom left, and 28° at the bottom right.</p>
<p>3) Isosceles</p> <p>An isosceles triangle with a top angle of 124° and two base angles of 28° each.</p>	<p>4)</p> <p>A triangle with angles 136° at the top left, 25° at the bottom left, and 19° at the top right.</p>
<p>5)</p> <p>A right-angled triangle with a right angle symbol at the bottom left. The top-left angle is 59° and the bottom-right angle is 31°.</p>	<p>6) Isosceles</p> <p>An isosceles triangle with a top angle of 46° and two base angles of 67° each.</p>
<p>7)</p> <p>A triangle with angles 21° at the top left, 141° at the bottom left, and 18° at the bottom right.</p>	<p>8)</p> <p>A right-angled triangle with a right angle symbol at the bottom left. The top-left angle is 66° and the top-right angle is 24°.</p>