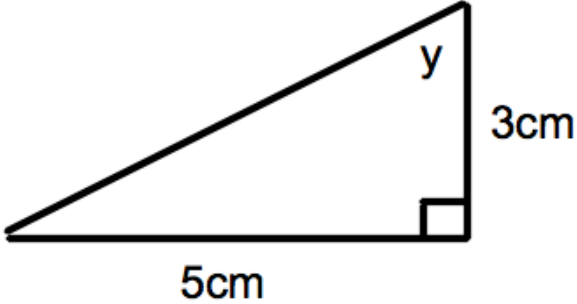
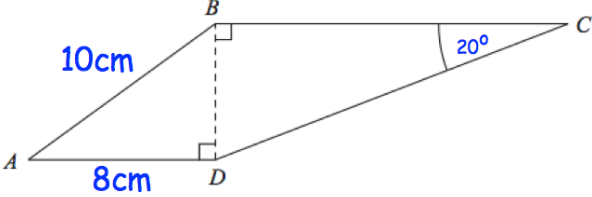
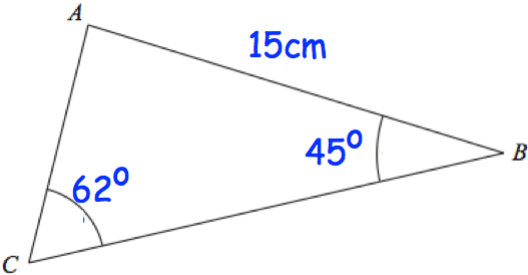


Name: _____

June 2	5-a-day	Higher
 <p>A right-angled triangle with a horizontal base of 5cm and a vertical height of 3cm. The right angle is at the bottom-right vertex. The angle at the top vertex is labeled y.</p>	Calculate angle y	
 <p>Triangle ABC with side $AB = 10\text{cm}$ and side $AD = 8\text{cm}$. A dashed line BD is drawn from B to AD, perpendicular to AD. Angle $BCD = 20^\circ$.</p>	Find CD	
Make g the subject of $5g + 3w = ag - c$		
 <p>Triangle ABC with side $AB = 15\text{cm}$, angle $C = 62^\circ$, and angle $B = 45^\circ$.</p>	Find the length of AC .	
Find angle BAC	Find the area of the triangle	