

Question	Answer	Mark	Mark scheme	Additional guidance
10	1.25	<p>B1</p> <p>P1</p> <p>A1</p>	<p>for <math>(\sin a =) \frac{7-2x}{8}</math> or <math>(\tan b =) \frac{1+x}{4}</math></p> <p>for start of a process to solve <math>\frac{7-2x}{8} = \frac{1+x}{4}</math>,  eg <math>4(7-2x) = 8(1+x)</math> or <math>28-8x = 8+8x</math>  or <math>7-2x = 2(1+x)</math> or <math>7-2x = 2+2x</math>  or <math>\frac{7-2x}{8} = \frac{2(1+x)}{8}</math> or <math>\frac{7-2x}{8} = \frac{2x+2}{8}</math></p> <p>for 1.25 oe</p>	Must come from a correct equation