

Question	Answer	Mark	Mark scheme	Additional guidance
25	$y = -\frac{3}{4}x + 3$	M1	<p>for a correct method to find the gradient of the line, eg <math>\frac{3-0}{0-4} (= -\frac{3}{4})</math></p> <p><b>or</b> identifies 3 as the intercept in words or in a partial equation</p> <p><b>or</b> for <math>y = [-\frac{3}{4}]x + c</math></p> <p><b>or</b> for <math>y - b = [-\frac{3}{4}](x - a)</math> where <math>(a, b)</math> is a correct coordinate</p>	<p>Just circling 3 is insufficient</p> <p><math>[-\frac{3}{4}]</math> must be identifiable as their gradient <math>c</math> must be seen either as a letter or a number</p>
		M1	<p>for <math>y = -\frac{3}{4}x (+ c)</math> oe <b>or</b> for <math>y = "-\frac{3}{4}"x + 3, m \neq 0</math> <b>or</b> (L =) <math>-\frac{3}{4}x + 3</math></p> <p><b>or</b> <math>y - y_1 = -\frac{3}{4}(x - x_1)</math> <b>or</b> <math>y - b = "-\frac{3}{4}"(x - a)</math> where <math>(a, b)</math> is a correct coordinate</p> <p><b>or</b> for an answer of <math>y = \frac{3}{4}x + 3</math> oe</p>	
		A1	<p>for <math>y = -\frac{3}{4}x + 3</math> oe provided the equation in the required form</p>	<p>Allow eg <math>y = 3 - \frac{3}{4}x</math></p> <p>A correct equation not in the required form scores M1M1A0</p>