2			(Gradient of line segment) = $\dfrac{5-(-4)}{-1-2} = -3$ (Given line is) $y = -3x+10$ has gradient -3 Same gradient so parallel lines Neither point lies on the line so the lines do not intersect	**M1** **M1** **A1** **[3]**	**3.1a** **1.1a** **2.2a**	Attempt to find gradient – accept sign errors but not reciprocal Finding gradient of given line Must make conclusion based on the fact that the two lines are parallel and not the same line	
			Alternative solution Gradient = $\dfrac{5-(-4)}{-1-2} = -3$ Equation of the line $y-(-4) = -3(x-2)$ $y = -3x+2$ Given line is $y = -3x+10$ which is parallel [So the lines do not intersect]	**M1** **M1** **A1**		Attempt to find gradient – accept sign errors but not reciprocal Finding equation of given line Conclusion referring to parallel lines	Allow for solving two lines simultaneously and stating there are no solutions.