Question	Working	Answer	Mark	Notes	
9	e.g. $4x + 5y = 4$ $4x - 2y = 18$ with the operation of subtraction $4x + 5y = 4$ $10x - 5y = 45$ With the operation of adding $y = 2x - 9$ and $4x + 5(2x - 9) = 4$			M1 M1	for correct method to eliminate one variable – multiplying one or both equations so the coefficient of x or y is the same in both with the intention to add or subtract to eliminate one variable(condone one arithmetic error) or isolating x or y in one equation and substituting into the other equation (dep) for substitution of found variable into one equation or correct method to eliminate second variable
		$x = 3.5$ oe, $y = -2$	3	A1	Dep on M1
10	$3 \div 2$ (=1.5) or eg $\frac{4-1}{2(-0)}$ or $c = 1$ $y =$ "1.5"$x + c$ **or** $y = mx + 1$ or eg $y - 4 = m(x - 2)$			M1 M1	for correct method to find gradient – may see this on grid. For $c = 1$, could be $(L =) mx + 1$ oe or for $1.5x + c$ for use of $y = mx + c$ with either m or c or for $(L =) 1.5x + 1$
		$y = 1.5x + 1$ oe	3	A1	oe eg $y - 4 = \frac{3}{2}(x - 2)$