Question			Answer	Marks	AO	Guidance
7			Example method:			Other methods score similarly
			$3(4 - 2y)y + (4 - 2y)^2 = -14$	M1	3.1a	Attempt substitution from (ii) into (i) or (i) into (ii) and obtain equation in one letter
			$12y - 6y^2 + 16 - 16y + 4y^2 = -14$			
			$2y^2 + 4y - 30 = 0$	A1	1.1	Obtain correct 3-term quadratic equation eg $x^2 - 12x - 28 = 0$
			$y^2 + 2y - 15 = 0$ $(y + 5)(y - 3) = 0)$			Method may not be seen
			$y = -5$ or 3	A1	1.1	cao or $x = 14$ or -2
			eg $x + 2(-5) = 4$ and $x + 2×3 = 4$	M1	2.2a	Substitute their y values into either equation or their x values
			Points of intersection are $(14, -5)$ & $(-2, 3)$	A1	1.1	or $x = 14, y = -5$; $x = -2, y = 3$. Must be clearly paired cao
				[5]		