12	(a)		$(2x - 3)(x - 2)$	2	B2	or $(3 - 2x)(2 - x)$ (B1 for $(2x + a)(x + b)$ where $ab = 6$ or $2b + a = -7$ eg $(2x + 3)(x + 2)$, $(2x - 5)(x - 1)$), etc or for
	(b)	$4m + 9 = 3(7 - 2m)$		4	M1	for removing fraction
		$4m + 9 = 21 - 6m$			M1	for correct expansion of bracket in a correct equation
		$4m + 6m = 21 - 9$ **or** $10m = 12$ **or** $-21 + 9 = -6m - 4m$ **or** $-10m = -12$			M1	for a correct equation with m terms isolated on one side ft their equation if first M1 awarded
			$\frac{12}{10}$ oe		A1	dep on at least M2 [SC: B2 for an answer of $m = 2$ with working shown (from $4m + 9 = 21 - 2m$ oe) **or** $m = -0.2$oe with working shown (from $4m + 9 = 7 - 6m$ oe)]
		Alternative				
		$\frac{4}{3}m + 3 = 7 - 2m$		4	M1	Division of each term on LHS by 3
		$\frac{4}{3}m + 2m = 7 - 3$ oe			M1	for a correct equation with m terms isolated on one side ft their equation if first M1 awarded

		$10m = 3 \times 4$ oe			M1	For removing fraction in a fully correct equation
			$\frac{12}{10}$ oe		A1	dep on at least M2
12 contd	(c)	$\frac{y^{\frac{1}{4}}}{y}$ **or** $\sqrt[4]{y} = y^{\frac{1}{4}}$ **or** $y^{\frac{1}{4}-1}$		2	M1	or b = $-\frac{3}{4}$
			$y^{-\frac{3}{4}}$		A1	
						Total 8 marks