6	(a)	$m^2 - 8m + 5m - 40$		2	M1 for any 3 correct terms from 4 terms **or** for 4 out of 4 correct terms ignoring signs **or** for $m^2 - 3m$ … **or** for … $- 3m - 40$
		Working not required, so correct answer scores full marks (unless from obvious incorrect working)	$m^2 - 3m - 40$		A1
	(b)	$9n - 12 = 5n + 6$ oe **or** $3n - 4 = \frac{5}{3}n + \frac{6}{3}$ oe		3	M1 for removal of fraction **and** multiplying out LHS **or** separating fraction (RHS) in an equation
		$9n - 5n = 12 + 6$ oe or $4n = 18$ or $-12 - 6 = 5n - 9n$ oe or $-4n = -18$ oe or $n = \frac{-18}{-4}$ **or** $3n - \frac{5}{3}n = \frac{6}{3} + 4$ oe			M1 ft (dep on 4 terms) correctly rearranging their 4 term equation for terms in n on one side of equation and number terms on the other
		Working required	$\frac{9}{2}$		A1 dep on M2 oe eg $\frac{18}{4}$ or 4.5 or $4\frac{1}{2}$
					Total 5 marks