Question	Answer	Mark	Mark scheme	Additional guidance
15 (a)	$\frac{a-3}{5}$	B1	for $\frac{a-3}{5}$ oe	
(b)	(3k-1)(k+4)	M1	for $(3k \pm 1)(k \pm 4)$ oe or for brackets which when expanded give 2 out of 3 terms correct	Accept $3k(k + 4) - (k + 4)$ Accept $k(3k - 1) + 4(3k - 1)$
		A1	cao	Accept $(1 - 3k)(-k - 4)$
(c)	$\frac{2-x}{x}$	M1	for factorisation eg (4 - x^2 =) (2 - x)(2 + x) and (x^2 + 3 x =) $x(x$ + 3) or for inversion and multiplication (condone incorrect factorising) eg $\frac{4 - x^2}{x^2 + 3x} \times \frac{x + 3}{x + 2}$ oe	
		M1	for factorisation of both quadratics and inversion and multiplication, eg $\frac{(2-x)(2+x)}{x(x+3)} \times \frac{x+3}{x+2}$ allow sign errors in one bracket	
		A1	for $\frac{2-x}{x}$ or $\frac{2}{x}-1$	