Mixed Factorising Quadratics

(a)	**(b)**	**(c)**	**(d)**	**(e)**	**(f)**
Factorise $x^2 - 4x$ $x(x-4)$	Factorise $x^2 - 4x + 3$ $(x-3)(x-1)$	Factorise $x^2 - 4$ $(x+2)(x-2)$	Factorise $x^2 - 4x + 4$ $(x-2)^2$	Factorise $2x^2 - 4x$ $2x(x-2)$	Factorise $2x^2 - 5x + 3$ $(2x-3)(x-1)$
(g)	**(h)**	**(i)**	**(j)**	**(k)**	**(l)**
Factorise $2x^2 - 8$ $2(x+2)(x-2)$	Factorise $2x^2 - 15x - 8$ $(2x+1)(x-8)$	Factorise $x^2 - 15x - 16$ $(x-16)(x+1)$	Factorise $x^2 - 16$ $(x+4)(x-4)$	Factorise $x^2 + 10x + 16$ $(x+8)(x+2)$	Factorise $x^2 + 10x$ $x(x+10)$
(m)	**(n)**	**(o)**	**(p)**	**(q)**	**(r)**
Factorise $6x^2 - 10x$ $2x(3x-5)$	Factorise $6x^2 - 11x + 3$ $(3x-1)(2x-3)$	Factorise $6x^2 + 29x - 5$ $(6x-1)(x+5)$	Factorise $6x^2 - 24$ $6(x+2)(x-2)$	Factorise $x^2 + 5x - 24$ $(x+8)(x-3)$	Factorise $5x^2 + 26x - 24$ $(5x-4)(x+6)$
(s)	**(t)**	**(u)**	**(v)**	**(w)**	**(x)**
Factorise $x^2 + 26x - 56$ $(x+28)(x-2)$	Factorise $2x^2 + 6x - 56$ $2(x+7)(x-4)$	Factorise $2x^2 + 6x$ $2x(x+3)$	Factorise $2x^2 - 50$ $2(x+5)(x-5)$	Factorise $x^2 - 5x - 50$ $(x-10)(x+5)$	Factorise $8x^2 - 9x - 50$ $(8x+25)(x-2)$