More Factorising by Taking Out a Common Factor				
(a)	**(b)**	**(c)**	**(d)**	**(e)**
Factorise $ab + ac$ $a(b + c)$	Factorise $xy + 2x$ $x(y + 2)$	Factorise $4x - xy$ $x(4 - y)$	Factorise $3b + ab$ $b(3 + a)$	Factorise $2xy + 3x$ $x(2y + 3)$
(f)	**(g)**	**(h)**	**(i)**	**(j)**
Factorise $x^2 + 3x$ $x(x + 3)$	Factorise $x^2 - 2x$ $x(x - 2)$	Factorise $x^2 + xy$ $x(x + y)$	Factorise $6a - a^2$ $a(6 - a)$	Factorise $a^2 - ab$ $a(a - b)$
(k)	**(l)**	**(m)**	**(n)**	**(o)**
Factorise $2x^2 + 5x$ $x(2x + 5)$	Factorise $3x^2 - x$ $x(3x - 1)$	Factorise $7a + 2a^2$ $a(7 + 2a)$	Factorise $5b^2 - bc$ $b(5b - c)$	Factorise $x + 8x^2$ $x(1 + 8x)$
(p)	**(q)**	**(r)**	**(s)**	**(t)**
Factorise $2x^2 + 4x$ $2x(x + 2)$	Factorise $5xy + 20x$ $5x(y + 4)$	Factorise $10ab - 2ac$ $2a(5b - c)$	Factorise $6x^2 + 9xy$ $3x(2x + 3y)$	Factorise $24x - 18x^2$ $6x(4 - 3x)$
(u)	**(v)**	**(w)**	**(x)**	**(y)**
Factorise $10a^2b + 15ab$ $5ab(2a + 3)$	Factorise $35y^2 - 21y^3$ $7y^2(5 - 3y)$	Factorise $10xy + 25x^2y - 5xy^2$ $5xy(2 + 5x - y)$	Factorise $36abc - 24bcd$ $12bc(3a - 2d)$	Factorise $16x^2y + 8x^3 - 12x^4$ $4x^2(4y + 2x - 3x^2)$