

More Factorising by Taking Out a Common Factor

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