

1. (a) Factorise $9n^2 - 3n$

(a)

(b) Factorise $2y^2 + 3y$

(b)

(c) Factorise $2y^2 + 4y$

(c)

(d) Factorise $3y^2 - 9y$

(d)

(e) Factorise $3n - n^2$

(e)

(f) Factorise $3x^2 - 12x$

(f)

(g) Factorise $7x - x^2$

(g)

Answers a) $3n(3n - 1)$; b) $y(2y + 3)$; c) $2y(y + 2)$;d) $3y(y - 3)$; e) $n(3 - n)$; f) $3x(x - 4)$; g) $x(7 - x)$