



Algebraic fractions

$$(a) \frac{6x^2 + 9x}{4x + 6}$$

$$(b) \frac{4n - 12}{n^2 - 3n}$$

$$(c) \frac{4p + 8q}{p^2 + 2pq}$$

$$(d) \frac{16mn - 12n^2}{8m^2 - 6mn}$$

$$(e) \frac{3c - c^2}{c^2}$$

$$(f) \frac{w}{w^2 - 2w}$$



$$(g) \frac{6y}{xy - y^2}$$

$$(h) \frac{4b^2}{2ab - 8b^2}$$

$$(i) \frac{2w^2t - w^3}{6t - 3w}$$

$$(j) \frac{t^3 + 2t^2}{t^3}$$

$$(k) \frac{3a - ab}{3ab - ab^2}$$

$$(l) \frac{3mn}{m^2n - mn^2}$$