



Factor the Quadratic Equation with Coefficient - Common Factor Removed

To Answer

1 Factor the quadratic now that the common factor has been removed $9(m^2 - 1m - 6)$

A $9(m + 2)(m - 3)$

B $9(m - 2)(m - 3)$

2 Factor the quadratic now that the common factor has been removed

$2(t^2 + 3t - 54)$
A $2(t - 9)(t - 6)$

B $2(t + 9)(t - 6)$

3 Factor the quadratic now that the common factor has been removed

$3(p^2 + 2p - 35)$
A $3(p + 7)(p - 5)$

B $3(p + 7)(p + 5)$

4 Factor the quadratic now that the common factor has been removed

$7(y^2 + 11y + 18)$

A $7(y + 9)(y + 2)$

B $7(y + 126)(y + 2)$

5 Factor the quadratic now that the common factor has been removed

$2(t^2 + 10t + 21)$
A $2(t + 3)(t + 7)$

B $2(t + 3)(t + 21)$

6 Factor the quadratic now that the common factor has been removed

$8(y^2 + 11y + 18)$

A $8(y + 2)(y + 18)$

B $8(y + 2)(y + 9)$

7 Factor the quadratic now that the common factor has been removed

$6(p^2 - 8p + 12)$
A $6(p - 2)(p - 6)$

B $6(p - 2)(p + 6)$

8 Factor the quadratic now that the common factor has been removed $2(z^2 - 1z - 30)$

A $2(z + 60)(z - 30)$

B $2(z + 5)(z - 6)$