

Solving Quadratic Equations by Factorising

Solving quadratic equations by factorising allows us to calculate solutions for the equation.



Example

Solve $x^2 - 8x + 15 = 0$

$$(x - 3)(x - 5) = 0$$



$$x - 3 = 0$$

$$x = 3$$



$$x - 5 = 0$$

$$x = 5$$