

# Using the quadratic formula – Support grid

Any quadratic equation of the form,

$$ax^2 + bx + c = 0$$

can be solved by substituting the values of  $a$ ,  $b$  and  $c$  into the formula,

$$x = \frac{-\square \pm \sqrt{\square^2 - 4x \square x \square}}{2x \square}$$

L.O. To be able to solve quadratic equations using the quadratic formula.