

Quadratic Formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



Solve using the Quadratic Formula.

1) $2x^2 + 3x - 5 = 0$

7) $2x^2 + 4x - 21 = 0$

2) $x^2 - 3 = 2x$

8) $x^2 - 2x - 4 = 0$

3) $4x^2 - 4x - 3 = 0$

4) $3x^2 - 2x = 8$

5) $x^2 = 2x + 1$

6) $2x^2 + x = 1$

