Exercise Solving Quadratics with the Formula



1) **Solve the equation** (Give your answers correct to 3 decimal places.) $x_2 + 4x + 1 = 0$

/2 Marks



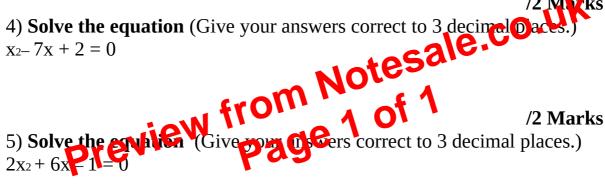
2) **Solve the equation** (Give your answers correct to 3 decimal places.) $x_2 + 8x + 6 = 0$

/2 Marks



3) **Solve the equation** (Give your answers correct to 3 decimal places.) $x_2 - 3x - 2 = 0$







/2 Marks

/10 Marks total

You will normally have to spend 10 minutes on this, GREEN PEN your answer when you have finished.

If you got

from 0 to 4 marks = <u>you need to revise again</u> on this topic

from 5 to 7 marks = good work worth 7 % on the GCSE

from 8 to 10 marks = **exellent** worth grade 4 guarented