

WORKSHEET 9 Quadratic formula

Solve the following: giving your answer to 2 d.p.

1. $4x^2 - 7x + 1 = 0$	2. $2x^2 + 6x + 1 = 0$
3. $3x^2 - 8x + 2 = 0$	4. $x^2 - 3x - 1 = 0$
5. $2x^2 - 7x - 5 = 0$	6. $-x^2 - 7x + 6 = 0$
7. $8x^2 - 3x - 4 = 0$	8. $-2x^2 - 3x + 2 = 0$
9. $x^2 - x - 3 = 0$	10. $-4x^2 - x + 10 = 0$
11. $7x^2 - 5x - 2 = 0$	12. $4x^2 - 6x + 1 = 0$
13. $-3x^2 + 4x + 3 = 0$	14. $x^2 - 9x + 5 = 0$
15. $2x^2 - 5x - 11 = 0$	16. $-x^2 - 7x - 2 = 0$