

Solving Quadratics by Factorising

Increasingly
Difficult
Exercises

- a) $(x + 3)(x + 5) = 0$ b) $x^2 + 5x + 4 = 0$ c) $x^2 + 3x - 10 = 0$
- d) $x^2 - 7x - 30 = 0$ e) $x^2 - 8x + 7 = 0$ f) $x^2 - 64 = 0$
- g) $2x^2 + 7x + 3 = 0$ h) $3x^2 + 14x - 5 = 0$ i) $2x^2 + 8x + 6 = 0$
- j) $x^2 - 3x - 6 = 4$ k) $x^2 + 3x + 10 = 4 - 2x$ l) $3x^2 - 4x + 2 = 2x^2 + x - 4$

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