

Year 10 · Quadratic Equations — Learning objectives

What students should be able to do by the end of this unit.

1. I can optimisation Problems.
 2. I can factorise and solve quadratics (applications of the null factor theorem).
 3. I can solve equations with Algebraic fractions (quadratic).
 4. I can systems of equations linear and quadratic equations (algebraic).
 5. I can identify key features of quadratic function ($f(0)$, max, line of symmetry and $f(x)=0$).
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