

9 Algebraic Fractions

Simplifying, $+/-/ \times / \div$, Solving equations with variables in the denominator, cross multiplying (why does this work>?)

<https://www.drfrostmaths.com/videos.php?skid=5> **Simplify simple algebraic fractions**

<https://www.drfrostmaths.com/videos.php?skid=400> Multiply & divide algebraic fractions

<https://www.drfrostmaths.com/videos.php?skid=399> Simplify algebraic fractions

<https://www.drfrostmaths.com/videos.php?skid=18> Add & subtract algebraic fractions

<https://www.drfrostmaths.com/videos.php?skid=403> Solve equations with fractions (this gets harder as it goes on)

Corbettmaths <https://corbettmaths.com/contents/> 21, 22, 23, 24, 111, 111a, 112(cross multiplying)

<https://app.mymaths.co.uk/176-lesson/cancelling-algebraic-fractions>

<https://app.mymaths.co.uk/178-lesson/multiplying-algebraic-fractions>

<https://app.mymaths.co.uk/177-lesson/adding-algebraic-fractions>

<https://app.mymaths.co.uk/189-lesson/quadratic-equations-fractions>