

Year 10 · Exponents and Indices — Learning objectives

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

1. I can index laws - full coverage, including fractional and negative.
 2. I can solve by comparing exponents of the same base.
 3. I can solve equations of the type $a^{(-2/3)} = 1/25$.
 4. I can surds with brackets, rationalise the denominator with the conjugate.
 5. I can mixed Sequence with surds.
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