Edexcel AS Further Maths Complex numbers



Section 1: Introduction to complex numbers

Crucial points

- 1. Always simplify i²
 Remember that when you are working with complex numbers, you should always simplify i² to -1.
- 2. Remember that zz* is always real In particular, remember that you can use this in dividing complex numbers.
- 3. Make sure that you know the condition for equality
 For two complex numbers to be equal, the real parts must be equal
 and the imaginary parts must be equal.

