

Grade B items in Ruff Guides

These items are NOT in the New Foundation Syllabus.



Topic 2 : Sec 9	Counter examples
Topic 3 : D6.4	Function notation
Topic 3 : Sec 11, 12, 13	Equations with fractions, powers or roots
Topic 5 : D15.2	Distinguish between fractions with denominators that have only prime factors of 2 and 5 (→ terminating decimals) and other fractions (→ recurring decimals)
Topic 7 : D15.3	Moving averages
Topic 7 : Sec 16	Cumulative frequency
Topic 8 : D4.3 & D4.4	Powers and roots with index higher than 3
Topic 8 : D13.2	x & \div numbers given in standard form
Topic 8 : D13.5	Using standard form to estimate answers
Topic 8 : D14.5	Multiple percentage increases and decreases
Topic 8 : D15.1	Reverse percentage problems
Topic 9 : Sec 8	Tree diagrams
Topic 11 : Sec 4 – 11	Trigonometry
Topic 12 : Sec 2, 11	Factorising quadratics
Topic 12 : Sec 3	Simultaneous equations
Topic 12 : Sec 5	Roots in the form $a^{p/q}$
Topic 12 : D7.3	Changing the subject of a formula, involving squares & square roots
Topic 12 : Sec 8	Changing the subject of a formula, where the subject occurs twice
Topic 12 : Sec 12, 13	The difference of two squares & Further factorisation
Topic 13 : Sec 6	Similar triangles
Topic 13 : Sec 7	Circle and tangent theorems
Topic 14 : D10.3 & D10.4	Curved graphs that are not quadratics
Topic 14 : Sec 13, 14	Regions and inequalities