

Yr 11 November Exams (Papers 2&3) - Foundation - Calculator

Paper 2	Hegarty clip number
1 Writing algebraic expressions	153
2 Simplifying expressions involving multiplication	158
3 Indices with algebraic expressions	173
4 Compare positive and negative numbers	14, 37
5 Simplifying expressions involving division	159
6 Area of rectangles, find percentages of amounts	554, 84
7 Read & write positive integers	13
8 Direct Proportion	341
9 Probability of an event not happening	353
10 Expectation	355
11 Comparing probabilities	149, 46, 350
12 Solve double linear inequalities and represent on a number line	272, 265
13 Pictograms	426
14 Converting time	710
15 Money	747
16 Solve single linear inequalities (positive x)	269
17 Comparing negative numbers	37
18 Convert decimals to fractions	52
19 Time and timetables	711
20 Multiplication and division problem solving	23
21 Fibonacci sequence	263
22 Factors of a number	27
23 Converting mass	695
24 Substitution	784
25 Write in a ratio	331
26 Straight line graphs	208

27	Volume of a cuboid, fractions of an amount, converting volume	568, 77, 704
28	Right-angled trigonometry	509
29	Error Intervals	774
30	Share in a given ratio	332

	Paper 3	Hegarty clip number
1	Multiple of a number	33
2	Mode from frequency tables	415
3	Perimeter of a compound shape	551
4	Total from frequency table	417
5	Critique time series charts	450
6	Change the subject of the formula	281
7	Index form	102
8	Convert percentages to fractions	82
9	Round numbers to the nearest hundred	17
10	Converting length	692
11	Express one number as a fraction of another	62
12	Write ratios as fractions/proportions	330
13	Estimate complex calculations	131
14	Writing formulae and simple substitution	155
15	Scale diagrams	864
16	Money	745, 746
17	Read a table, subtraction	19
18	Linear sequences (term-to-term rule)	197
19	Complex calculations using a calculator	129
20	Using formulae in context, substituting and solving	155, 189
21	Angles in polygons using algebra	565
22	Compound interest	94
23	Interior angles of triangles and quadrilaterals	486, 560
24	Find percentages of amounts	87

25	Median from grouped frequency tables	416
26	Frequency polygons	441
27	Two-way tables, percentage and fraction of amounts, ratio	424, 87, 77, 333
28	Venn diagrams	372, 377, 383
29	Fractions of an amount	77
30	Collecting like terms	156