

Maths Revision

After each assessment (at least once a half term), pupils are given a personalised revision plan which shows them how well they answered the questions on each topic and the suggested mathswatch clips which will support their progress. An example of the revision plan is below. Students should firstly focus on the red topics, as these are their weakest areas and ensure they revise all the yellow and red topics but the end of a half term.

Question	Marks Available	Marks Achieved	Percentage	Topic	Mathswatch Clips
1	5	5	100%	Scatter graphs	129
2	2	2	100%	Product of its prime factors	78
3	3	3	100%	Multiplying decimals	66
4	3	3	100%	Area/forming equations	137
5	5	5	100%	Pythagoras	150a/b/c
6	2	1	50%	Angles on parallel lines	120
7	3	3	100%	Reverse mean	62
8	3	3	100%	Standard form	83
9	2	1	50%	Reverse percentages	110
10	3	3	100%	Expanding a cubic function/polynomials	178
11	3	1	33%	Turning points/roots	160
12	4	2	50%	Negative/fractional indices	188
13	4	2	50%	Inverse proportion	199
14	4	4	100%	Ratio	38/107
15	4	3	75%	Estimation/substitution into formula	95
16	4	2	50%	Algebraic proof	193
17	4	4	100%	Tree diagrams/probability	151/175
18	4	0	0%	Equations on a straight line	159a/b
19	3	3	100%	Vectors	219
20	5	4	80%	Quadratics simultaneous equations	211
21	4	2	50%	Proof/congruency	193
22	5	2	40%	Exact values of trig/cosine rules	173
Total	80	58	72.5%		

All students have been provided with their individual log in details (any problems with log ins, please email their maths teacher).

www.vle.mathswatch.co.uk

Username: SurnameForename@dectc (e.g. BloggsJoe@dectc)

Password: SurnameForename (e.g. BloggsJoe)

SET	TEACHER	EMAIL
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