

## March Mock - Paper 1H – Non-Calculator

Number		Hegarty Numbers
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Powers and roots	Surds	113 - 119
Approximation and estimation	Estimation	131
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	Quadratic equations	230 - 233
	Quadratic equations in context	245
	Set up and solve equations	188
	Simultaneous equations	194
Graphs	Cubic graphs	298 - 299
	Exponential graphs	302, 800
Functions	Functions	293 - 297
<b>Ratio, proportion and rates of change</b>		
Ratio	Share in a ratio	332 - 335
	Write ratio as fractions	330
Proportion	Indirect proportion	342, 346 - 348
<b>Geometry and measures</b>		
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	Circle theorems	593 - 606
Length, area and volume	Area of a circle	539 - 543
	Similar triangles	611 - 613
	Surface area	589 - 591
	Volume of similar shapes	618 - 620
Pythagoras and trigonometry	Pythagoras' Theorem	497 - 507
<b>Probability</b>		
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<b>Statistics</b>		
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## March Mock - Paper 2H - Calculator

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Pythagoras and trigonometry	Trigonometry	508 - 515
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Probability	Dependent combined events	364 - 367
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