

Year 7 Assessment on Tuesday 21st June

Number of papers	1	
Time	50 minutes	
Calculator/Non-Calc	Non-calculator	
Structure	50 marks	
Equipment required:	Pen Pencil	Ruler Protractor

Year 7 Revision Checklist

Autumn 1 Topic: Making generalisations about the number system (1) Number		Autumn 2 Topic: Making generalisations about the number system (2) Algebra	
Knowledge and skills covered: Unit 1 – numbers and numerals Unit 2 – axioms and arrays Unit 3 – factors and multiples Unit 4 – order of operation	Hegarty tasks #15, #16 #21, #7 #27, #33 #24, #23	Knowledge and skills covered: Unit 5 – positive and negative numbers Unit 6 – expressions, equations, inequalities	Hegarty tasks #37, #40, #41 #156, #157, #160
Spring 1 Topic: 2D Geometry Geometry		Spring 2 Topic: The Cartesian plane Geometry	
Knowledge and skills covered: Unit 7 – angles Unit 8 – classifying 2D shapes Unit 9 – constructing triangles and quadrilaterals	Hegarty tasks #460, #461, #455 #823, #485, #825 #683	Knowledge and skills covered: Unit 10 – co-ordinates Unit 11 – area of 2D shapes Unit 12 – transforming 2D figures	Hegarty tasks #199, #205, #824 #551, #555, #556 #639, #637
Summer 1 Topic: Fractions Number		Summer 2 Topic: Ratio and proportion Ratio and Proportion	
Knowledge and skills covered: Unit 13 – prime factor decomposition Unit 14 – equivalent fractions Unit 15 – all operations acting on fractions	Hegarty tasks #31, #32, #34, #35 #59, #60, #73 #68, #70	Knowledge and skills covered: Unit 16 – ratio Unit 17 - percentages	Hegarty tasks #332, #330 #75, #84, #85

If you are struggling to login to Hegarty Maths, please see your maths teacher.