

Y8 Set 4 Homework – Maths

	Task	Virtues used
Half-term 1	Types of Number, Negative numbers, Decimals	Self-Regulation Confidence Resilience
Half-term 2	Rounding, Calculating with 4 operations, Constructing shapes	Self-Regulation Confidence Resilience
Half-term 3	Properties of shapes, Algebraic expressions, Fractions/Decimals/Percentages	Self-Regulation Confidence Resilience
Half-term 4	Calculating with fractions/decimals/percentages, Sequences, Equations	Self-Regulation Confidence Resilience
Half-term 5	Area and Perimeter, Units of Measure, Angles	Self-Regulation Confidence Resilience
Half-term 6	Transformations, Averages, Graphs	Self-Regulation Confidence Resilience

Maths homework is delivered via an online programme www.hegartymaths.com. Each week students will be set a task to complete on Hegarty related to their current work. Possible topics each half term are listed above. Students are given a homework book in which to make notes and do any working out, they are expected to watch the video provided to support them. Students login details are their name and date of birth, they set their own password – if they ever forget this they can send a password reset link to their teacher.

Y8 Sets 1-3 Homework – Maths

	Task	Virtues used
Half-term 1	Types of Number, Negative numbers, Standard form, Calculating	Self-Regulation Confidence Resilience
Half-term 2	Probability, Algebraic Expressions, Fractions/Decimals/Percentages	Self-Regulation Confidence Resilience
Half-term 3	Constructing Shapes, Proportion, Sequences	Self-Regulation Confidence Resilience
Half-term 4	Angles, Calculating Fractions/Decimals/Percentages, Solving Equations	Self-Regulation Confidence Resilience
Half-term 5	Area and Perimeter, Drawing and Using Graphs	Self-Regulation Confidence Resilience
Half-term 6	Probability, Averages, Graphs	Self-Regulation Confidence Resilience

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