

Topics to Review

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| ☐ Pythagoras Theorem |
| ☐ SOH CAH TOA |
| ☐ Line Equation $y = mx + c$ |
| ☐ Gradients, Real Life Graphs |
| ☐ Midpoint of a Line Segment |
| ☐ Perimeter and Area – Circles, Quadrilaterals, Triangles, Composite Shapes |
| ☐ Surface Area – Prisms, Spheres, Pyramids, Cones |
| ☐ Translation, Reflection, Rotation, Enlargement (including negative scale factor) |
| ☐ Linear Inequalities |
| ☐ Completing the Square |
| ☐ Solving Quadratic Equations – Factorisation, Completing the Square, Quadratic Formula |
| ☐ Linear Simultaneous Equations |
| ☐ Rearranging Formulae (Changing the Subject) |
| ☐ 2-Way Tables |
| ☐ Frequency Trees (GCSE Only) |
| ☐ Venn Diagrams and Sets |
| ☐ Growth and Decay |
| ☐ Quadratic, Cubic, Reciprocal Graphs |
| ☐ Exponential Graphs (GCSE Only) |
| ☐ Arithmetic Series (iGCSE Only) |