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| Maths Foundation Revision List Year 11 Mock 1 | |
| Exam information:  Exam information:  Exam information: **Exam Board AQA 8300**  **https:**[**//www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300/specification-at-a-glance**](http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300/specification-at-a-glance)  **There are two 90-minute papers.**  **Paper 1 is the Non-Calculator Paper and Paper 2 is the Calculator Paper.**  **You will need all mathematical equipment.** | |
| Topic | Revised? |
| Sequences |  |
| Calculations with Negatives |  |
| Factors, Multiples, Primes |  |
| Pictograms |  |
| Conversion Graphs |  |
| Profit |  |
| Money Problems |  |
| Proportion Problems |  |
| Ratio |  |
| Substitution |  |
| Use of a Compass |  |
| Angles |  |
| Estimation |  |
| Spheres |  |
| Circles |  |
| Compound Measures |  |
| Averages and Range |  |
| Standard Form |  |
| Nets |  |
| Frequency Trees |  |
| BIDMAS |  |
| Exact Trig Values |  |
| Form and Solve Equations |  |
| Coordinates |  |
| Listing Possibilities |  |
| Function Machines |  |
| Fraction, Decimal, Percentages |  |
| Units |  |
| Areas of 2D Shapes |  |
| Probability |  |
| Congruence |  |
| Pie Charts |  |
| Scale Diagrams |  |
| Nth Term |  |
| Venn Diagrams |  |
| Pythagoras Theorem |  |
| Equations of Linear Lines |  |
|  |  |
|  |  |
| Revision Links | |
| Websites  Sparx Maths Independent Learning – https://[www.sparxmaths.uk](http://www.sparxmaths.uk/)  Corbett Maths – https://corbettmaths.com/  Seneca Learning - https://senecalearning.com/en-GB/  BBC Bitesize Learning - https://[www.bbc.co.uk/bitesize/examspecs/z8sg6fr](http://www.bbc.co.uk/bitesize/examspecs/z8sg6fr)  Third Space Learning - https://thirdspacelearning.com/secondary-resources/  **Recommended Revision Guides**  Collins GCSE AQA revision guides and Corbett Maths revision cards – Available on Wisepay    **Recommended Calculators**  Casio fx-83 CW, fx-85 CW, Casio Classwiz EX-991 CW (recommended if continuing onto A-Level Mathematics) – underlined models available on Wisepay    **Maths Sets:**  We have Maths Sets available on Wisepay and are priced at £2, these come in an exam-friendly transparent pencil case. | |