Year 10

Maths: Areas for Development

Revision Resources

1	Geometry and Measure - Converting Units of Time https://www.mathsgenie.co.uk/time.php
2	Number – Converting FDP https://www.mathsgenie.co.uk/FDP.php
3	Geometry and Measure - Speed, Distance & Time https://www.mathsgenie.co.uk/speed-and-density.php
4	Algebra – Solving Equations https://www.mathsgenie.co.uk/solving-equations.php
5	Number – Long Multiplication https://www.mathsgenie.co.uk/multiplication-and-division.php
6	Geometry and Measure – Angle Facts https://www.mathsgenie.co.uk/angles.php
7	Geometry and Measure – Angles in Parallel Lines https://www.mathsgenie.co.uk/angles-parallel.php
8	Number – Fractions of Amounts https://www.mathsgenie.co.uk/fraction-of-amount.php
9	Algebra – Expanding Brackets https://www.mathsgenie.co.uk/expanding-and-factorising.php
10	Algebra – Factorising https://www.mathsgenie.co.uk/expanding-and-factorising.php

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11	Probability – Experimental Probability https://www.mathsgenie.co.uk/probability2.php
12	Probability – Expected Frequency https://www.mathsgenie.co.uk/probability2.php
13	Number – HCF and LCM https://www.mathsgenie.co.uk/HCFLCM.php
14	Ratio and Proportion – Ratio https://www.mathsgenie.co.uk/ratio.php
15	Geometry and Measure – Plans and Elevations https://www.mathsgenie.co.uk/plans-and-elevations.php
16	Ratio and Proportion – Recipes https://www.mathsgenie.co.uk/recipe-questions.php
17	Number – Factors and Multiples https://www.mathsgenie.co.uk/factors-multiples-and-primes.php
18	Algebra – Simplifying Expressions https://www.mathsgenie.co.uk/simplifyingalgebra.php
19	Geometry and Measure – Area and Perimeter https://www.mathsgenie.co.uk/area-perimeter.php
20	Number – Estimating https://www.mathsgenie.co.uk/estimating.php

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21	Algebra - Plotting Straight Line Graphs https://www.mathsgenie.co.uk/lineargraphs.php
22	Number – Fractional and Negative Indices https://www.mathsgenie.co.uk/indices2.php
23	Number - Multiplying Mixed Numbers https://www.mathsgenie.co.uk/fractions.php
24	Ratio and Proportion - Direct and Inverse Proportion https://www.mathsgenie.co.uk/proportion.php
25	Data – Frequency Polygons https://www.mathsgenie.co.uk/frequency-polygons.php
26	Geometry and Measure - Pythagoras' Theorem https://www.mathsgenie.co.uk/pythagoras.php
27	Data - Box Plots https://www.mathsgenie.co.uk/box-plots.php
28	Geometry and Measure - Angles in Polygons https://www.mathsgenie.co.uk/angles-polygons.php
29	Geometry and Measure – Spheres and Cones https://www.mathsgenie.co.uk/spheresandcones.php
30	Number – Product Rule for Counting https://www.mathsgenie.co.uk/product-rule-for-counting.php

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31	Geometry and Measure – Trigonometry https://www.mathsgenie.co.uk/sohcahtoa.php
32	Algebra – Completing the Square https://www.mathsgenie.co.uk/completing-the-square.php
33	Number – Surds https://www.mathsgenie.co.uk/surds.php
34	Algebra - Functions https://www.mathsgenie.co.uk/functions.php