

Maths Functional Skills

100% Exam Assessed

Exam Board = Edexcel

HOF = Miss Roberts

Topics to Revise: Entry Level 3

- Count, read, write, order, and compare numbers up to 1000
- Approximate by rounding numbers less than 1000 to the nearest 10 or 100 and use this rounded answer to check results
- Recognise and continue linear sequences of numbers up to 100
- Read, write, and understand thirds, quarters, fifths, and tenths, including equivalent
- Read, measure and record time using am and pm
- Read time from analogue and 24-hour digital clocks in hours and minutes
- Use and compare measures of length, capacity, weight, and temperature using metric or imperial units to the nearest labelled or unlabelled division
- Compare metric measures of length, including millimetres, centimetres, metres, and kilometres
- Compare measures of weight, including grams and kilograms
- Compare measures of capacity, including millilitres and litres

Topics to Revise: Entry Level 3

- Add and subtract using 3-digit whole numbers
- Divide 3-digit numbers by whole numbers and express remainders
- Multiply 2-digit whole numbers by 2-digit whole numbers
- Calculate with money using decimal notation and express money in pounds and pence.
- Round amounts of money to the nearest £1 or 10p
- Use appropriate positional vocabulary to describe position and direction, including eight compass points and full/half/quarter turns
- Extract information from lists, tables, diagrams, and charts and create frequency tables
- Interpret information, to make comparisons and record changes, from different formats, including bar charts and simple line graphs
- Organise and represent information in appropriate ways, including tables, diagrams, simple line graphs and bar chart
- Use a suitable instrument to measure mass and length
- Sort 2-D and 3-D shapes using properties, including lines of symmetry, length, right angles, angles, including in rectangles and triangles

Revision Links

- <https://corbettmaths.com>
- Use the videos and worksheet section to aid revision

Revision Links

- <https://www.mathsgenie.co.uk/gcse.html>
- Use grade 1-3 revision topics to revise for Functional Skills

Helpful Books

<https://www.cgpbooks.co.uk/secondary-books/functional-skills/maths/m3sra3-functional-skills-maths-entry-level-3-study>

Links to Sample Exam Papers

- <https://qualifications.pearson.com/en/qualifications/edexcel-functional-skills/maths-2019.html>

Examiner Advice

Always show all workings out as marks can be awarded for the correct method even if the final answer is incorrect.

