



Key Topics to Revise for Foundation Tier Numeracy (and MathsWatch Clip Numbers)

<u>Grade G</u>	<u>Grade E (Continued)</u>
Place Value.1Ordering Integers2Ordering Decimals3Reading Scales.4Simple Mathematical Notation5Tessellations and Congruency6Polygons7Names of Angles8The Probability Scale9Tally Charts and Bar Charts10Pictograms11	Introduction to Percentages 4: Value for Money 4: Simplifying - Addition and Subtraction 4: Function Machines 4: Nets 4: Measuring and Drawing Angles 4: Perimeters 5: Area of a Rectangle 5: Circle Definitions 5:
Grade F	<u>Grade D</u>
Interpreting Real-Life Tables	Four Rules of Negatives
<u>Grade E</u>	Ratios, Fractions and Graphs79
Multiplying Decimals32Dividing Decimals33Equivalent Fractions34Simplifying Fractions35Comparing Fractions36Half-Way Values37Introduction to Powers/Indices38Rounding to Decimal Places39Listing Strategies40Introduction to Ratio41	Distance-Time Graphs80Simplifying - Multiplication81Simplifying - Division82Expanding Brackets83Substitution84Solving Equations Using Flowcharts85Subject of a Formula Using Flowcharts86Angles on a Line and at a Point90Angles in a Triangle91

Using Ratio for Recipe Questions. 42





Grade D (Continued)

Area of a Triangle	. 102
Area of a Parallelogram	
Area of a Trapezium	. 104
Unit Conversions	. 105
Speed-Distance-Time	. 106
Surface Area of a Cuboid	. 107
Volume of a Cuboid	. 108
Area of a Circle	. 109
Circumference of a Circle	. 110
Bisecting an Angle	. 112
Bisecting a Line	. 113
Bearings	. 114
Questionnaires	. 115
Time Series	118
Scatter Diagrams	119
Venn Diagrams	
Pie Charts	
Averages and the Range	122

Please note:

The topics above are not the only topics which could appear in the GCSE Numeracy exams. These are the key topics which have appeared in past papers in recent years. Pupils should use these lists to therefore focus their revision. They should still revise the other topics we have covered in class also however.





Helping your child to revise

There are a range of different websites which pupils can use to revise for their GCSE Numeracy exams. Here is a list of some we suggest:

MathsDIY

This website provides access to past paper questions, solutions and mark schemes. You will also find past paper questions which are grouped by topic.

Mathswatch

Provides pupils with videos and accompanying practice questions on a range of different topics. Students can find their username and password in their school emails



CorbettMaths

Videos and worksheets on every topic in Mathematics.

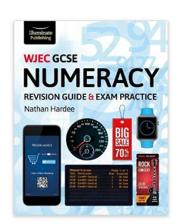


BBC Bitesize

Information sheets with accompanying quizzes to test pupils' understanding on a range of different topics.



We also recommend the following practice book for lots of additional practice questions pupils can do at home:



WJEC GCSE Numeracy Revision Guide & Exam Practice Paperback –

by Nathan Hardee (Author)

★★★☆☆ × 8 ratings

See all formats and editions

Paperback £15.99

3 Used from £12.20 15 New from £13.27

Note: This item is eligible for FREE Click and Collect without a minimum order subject to availability. Details

Written by an experienced GCSE Numeracy teacher and Numeracy co-ordinator, this practical guide will support students
throughout their GCSE course and help prepare them for their exams. // Ideal for Foundation and Intermediate students, it
provides core numeracy knowledge together with plenty of exam practice in clear, easy to follow sections // Worked examples and
supported questions for each topic help students to understand what the theory means in practice, and how maths skills are used

Website:

https://www.amazon.co.uk/WJEC-Numeracy-Revision-Guide-Practice/dp/1912820684