

Year 8 Maths Assessment 1

Units, Charts, Multiples & Factors, Factorising

Revision List:

Units

- Money
- Proportion Grids
- Units for Mass
- Units for Length
- Units for Time
- Units for Capacity
- Units for Area and Volume

Charts

- Reading and Interpreting Charts
- Bar Charts, histograms, vertical line charts, Pictograms, Stem and Leaf Diagrams
- Pie Charts

Multiples and Factors

- Multiples
- Common Multiples & LCM
- Infinity
- Factors
- Common Factors
- Prime Numbers
- Prime Factor Decomposition
- Using PFD

Factorising

- Factorising Linear Expressions
- Factorising Quadratic Expressions

Plus any content from year seven

How to Revise:

The **best** method of revision for maths is:

PRACTICE

There are lots of free websites that have practice questions, but it's important that the answers are available so you can check your work.

You might like to use flash cards. These are helpful when there is information or facts that you need to memorise (e.g. the properties of quadrilaterals). However, for most topics – answering practice questions is best.

Where to revise:

The maths department uses Corbett Maths – this has free help videos, practice questions and answers.



Look through the list of videos for the topic you want to work on. You can search by pressing Ctrl + F on the keyboard to find a topic quicker.

Your teacher will be able to direct you to a video for a topic if you can't find it in the list.