



PENSBY
HIGH SCHOOL
Care Respect Inspire

Pensby High School

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Headteacher: Mr K Flanagan

Our ref: Y8lista

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Dear Parent / Guardian

Please find below a revision list to help your son/daughter prepare for the end of year Maths tests that will take place soon after half term.

For the test your son/daughter will require a calculator as well as the usual pen, pencil and ruler.

There are several useful websites; some listed toward the bottom of this letter but the website that we use here at Pensby is <http://mymaths.co.uk/> (your son/daughter should have their own log ins and passwords)

construct & interpret bar chart	compare proportions as fractions
measure perimeter	read info from a two-way table
types of angle	express one value as a % of another
identify multiples, factors & primes	interpret a distance-time graph
complete number sequences	develop algebraic expressions
draw specific 2D shapes	solve equation with unknown on both sides
understand area	measure angles to interpret a pie-chart
calculate percentage of an amount	evaluate a questionnaire
understand volume of cuboids	decrease a quantity by a percentage
compare fractions & %	solve problem involving ratio & proportion
know the sum of angles in a triangle	calculate the area of a circle

May I also take this opportunity to thank you in advance for your support in helping your son/daughter to revise and prepare for the test.

Yours faithfully,

M. Williams

Mr. M. Williams (Head of Mathematics)

<https://www.mathswatchvle.com/>

<http://www.gcse.com/maths/>

<http://www.mathedup.co.uk/classes/10n2/gcse-maths-takeaway/>

<http://corbettmaths.com/revision/practice-questions/>

<http://www.gcseguide.co.uk/mathsgcseguide.htm>

<http://www.bbc.co.uk/schools/gcsebitesize/maths/>

<http://revisioncentre.co.uk/gcse/maths/>

<http://www.maths-it.org.uk/Podcasts/Podcasts.php>

<http://www.khanacademy>