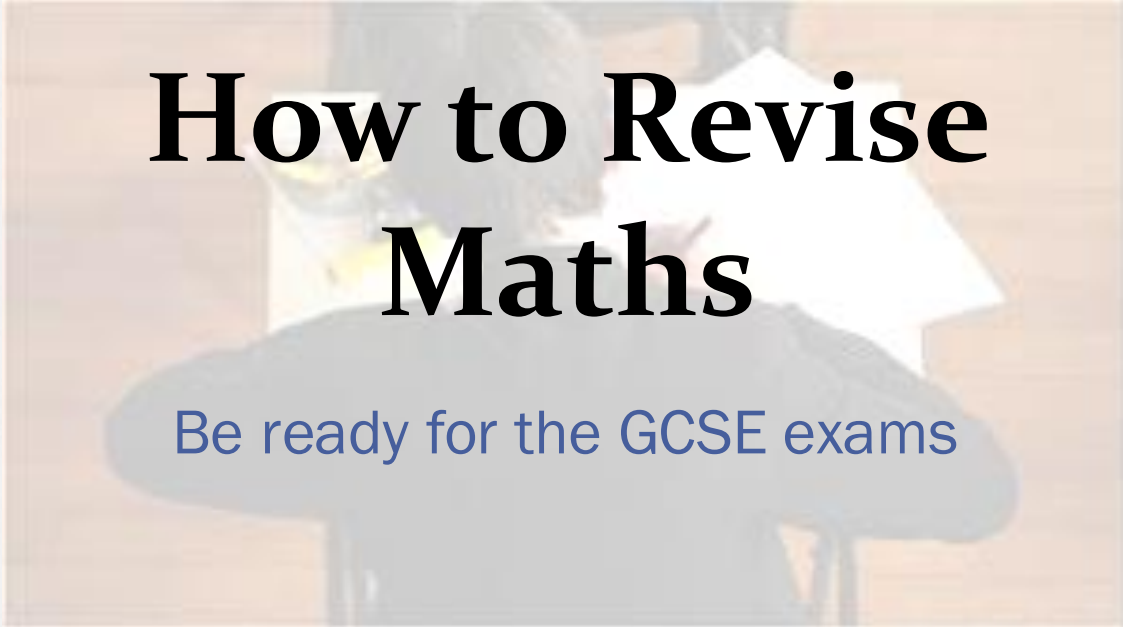


A blurred background image of a person sitting at a desk, studying with a lamp. The person is looking down at a book or paper. The desk is cluttered with various items, including a lamp and some papers. The overall scene is dimly lit, suggesting a quiet study environment.

How to Revise Maths

Be ready for the GCSE exams

Maths GCSE

3 x 1 ½ hour papers

1x non calculator paper

Thursday 14th May

2x calculator papers

Wednesday 3rd June

Wednesday 10th June

How to Revise??

o Complete your revision pack and keep up to date with it. **This is the best thing to be doing now.**

o Use the MathsWatch clips if you need help

o Need more help? Revision Sheet drop in every Friday Lunchtime in A4.

PRINCE HENRY'S HIGH SCHOOL



GCSE MATHEMATICS REVISION

Targeting Grade 5-7

GEOMETRY (CALCULATOR)

Question number	Grade	Topic	Marks	MW clip
1	*	Angle rules	/5	45, 121
2	**	Pythagoras and volume	/6	119, 150a
3	**	Pythagoras problem solving	/5	119
4	*	Circles	/4	118
5	**	Volume of a Sphere	/3	169
6	**	Transformations	/3	48
7	**	Trigonometry	/3	168
8	**	Sectors of circles	/2	167
9	***	Similar shapes	/4	144
10	***	Circle theorems	/3	183
11	***	Cosine rule	/3	202b

Total
/41

Grade boundaries	
30	7
28	6
20	5
12	4

Grade

How to Revise??

Break it down into chunks

Write a revision timetable and identify which topics you are going to cover.

Aim to do a small amount of Maths every few days.

How to Revise??

- o **Use MathsWatch.** Make sure you know how to login with your username and password.
- o Watch videos (either the full or 1 minute versions)
- o Complete the Interactive questions.
- o This is **THE BEST** revision resource you can use! Use the GCSE Mathematics Revision Grade Cards to help you best pick the clips.

How to Revise??

The screenshot shows the MathsWatch website interface. At the top is a blue navigation bar with the MathsWatch logo and links for Classes, Assignments, Users, Videos (highlighted), Usage, Feedback, Extras, and Help. Below this is a pink banner announcing 'Boards and Challenges features released'. A secondary navigation bar contains links for Fractions, Percentages, Decimals, One Minute Maths, Interactive Questions (highlighted), and Worksheet. The main content area features a video player with a blue background and white text that reads 'Clip 85' and 'FRACTIONS, PERCENTAGES, DECIMALS'. To the right of the video player is a sidebar with a 'Find a Clip' section containing filters for Qualification (GCSE), Tier (All), Grade (All), Topic (All), and Search (decimal). Below the filters is a 'Choose Clip (10)' section with a table listing clips.

Clip	Title
3	Ordering Decimals
17	Adding Integers and Decimals
18	Subtracting Integers and Decimals

How to Revise??

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Clip	Title
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How to Revise??

The screenshot shows the Mathswatch website interface. The top navigation bar includes links for Classes, Assignments, Users, Videos, Usage, Feedback, Extras, and Help. Below this, a pink banner mentions 'boards and Challenges features released'. The main content area has a blue header with tabs for 'ns, Percentages, Decimals', 'One Minute Maths', 'Interactive Questions' (which is highlighted with an orange circle), and 'Worksheet'. The central video player displays 'Clip 85' and the text 'FRACTIONS, PERCENTAGES,'. To the right, there is a 'Find a Clip' sidebar with filters for Qualification (GCSE), Tier (All), Grade (All), Topic (All), and Search (decimal). Below the filters is a table titled 'Choose Clip (10)'.

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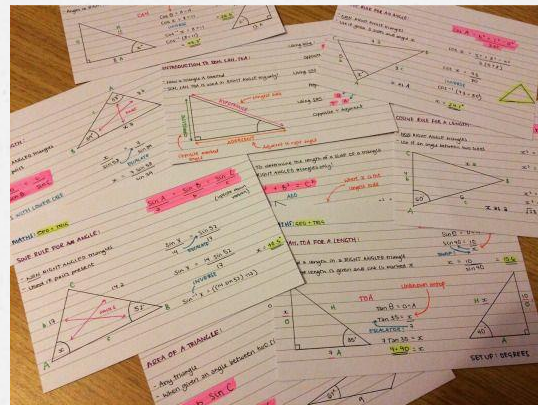
Mathswatch:

<https://vle.mathswatch.co.uk/vle/>

How to Revise??

- Make revision cards

These can be really useful to carry around and do a small amount of revision when you can.



How to Revise??

- o Use Maths revision apps

We have found some revision apps that look good but there are loads more out there. Try

- o Settle GCSE-Maths
- o GCSE maths revision questions
- o GCSE maths

You can also use twitter @Mathsaurus
@MathsTopTips

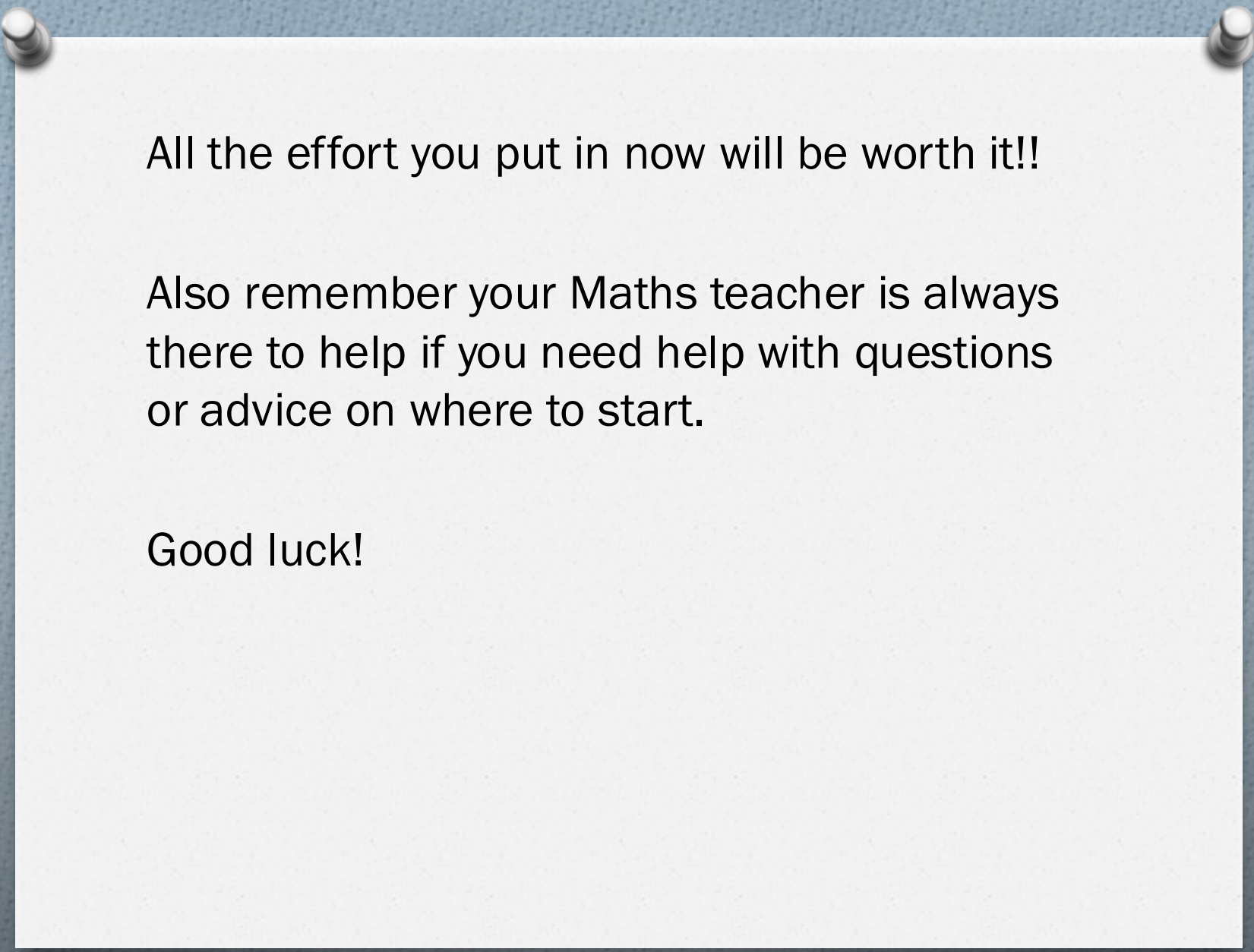
How to Revise??

o Use Exam Papers

There are practice papers available on PHHS Live and Past Papers on the AQA website

https://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10

These will show you what to expect and will be useful near the final exam. You will also find the formulae sheet you will be given here.



All the effort you put in now will be worth it!!

Also remember your Maths teacher is always there to help if you need help with questions or advice on where to start.

Good luck!