

How to revise using your *Mock Question Level Analysis*





Step One: WWW/EBI

- ▶ Collect your *Mock Question Level Analysis (Mock QLA)* from your teacher
- ▶ This is RAG rated for every question you completed:
 - ▶ Red = zero marks
 - ▶ Amber = partial marks
 - ▶ Green = full marks
- ▶ You now have your mock feedback so you know your WWW topics and your EBI topics

Questions	Topic	Score		Clip number
1a	Ordinary to standard form	0	/ 1	122
1b	Standard form to ordinary	1	/ 1	123
2	Complex calculations using a calculator	2	/ 2	129
3	Real life exponential growth, profit	0	/ 5	806,759
4	Interior angles in polygons, angles around a point	0	/ 6	562,564,812
5a	Scatter diagrams	2	/ 2	453
5b	Scatter diagrams	1	/ 1	453
5c	Scatter diagrams	1	/ 2	454
5d	Scatter diagrams	1	/ 1	453
5e	Scatter diagrams	0	/ 1	454

Step Two: Hegarty Maths Search

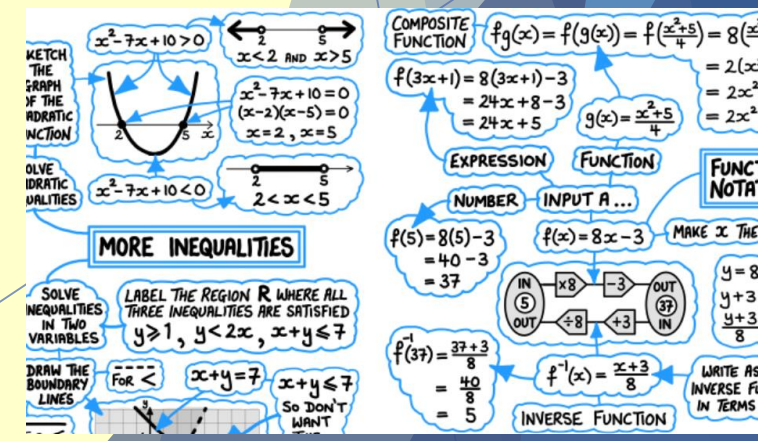
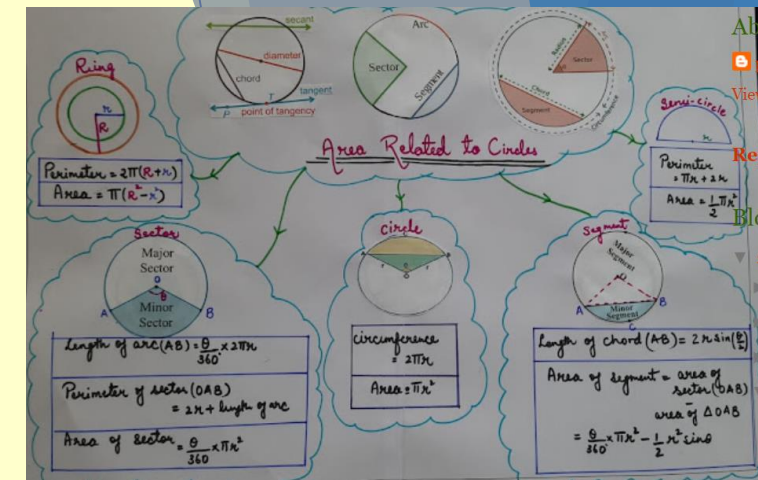
- ▶ Log in to SPARX
- ▶ This is where you will *gather your information and notes*
- ▶ Find an EBI topic on your Mock QLA
- ▶ Search for the clip number next to the EBI topic

independent learning



Step Three: Make notes

- ▶ Watch the Sparx maths video
- ▶ Be active - make notes, stop and pause the video to attempt question
- ▶ Once the video has been watched now make summary notes, using either:
 - ▶ Mind maps
 - ▶ Cue cards
 - ▶ Posters
- ▶ Rewatch the video if you feel you have missed information and add to your summary notes



Step Four: Quiz yourself

- ▶ Cover up your notes from step three
- ▶ Now attempt the quiz on Sparx
- ▶ Aim to get at least 80%
- ▶ If you do not, reattempt using your summary notes
- ▶ If you do, add to your summary notes any “tricky” questions or anything you have learned from the quiz



Step Five: Exam Style Questions



- ▶ Now it is time to apply your revision to exam style questions
- ▶ You can get exam style questions by topic from:
 - ▶ <https://mmerevise.co.uk/gcse-maths-revision/ocr/>
 - ▶ www.gcsemathsquestions.co.uk
 - ▶ Topic assessments previously completed in lesson
- ▶ When using the websites, search for the EBI topic area you have been working on
- ▶ Complete the exam style questions *with no notes* then mark using the answers provided
- ▶ Use notes and the solutions to try and improve your understanding where there are further gaps



Step Six: Review

- ▶ Review what you have learnt during the revision of this EBI topic
- ▶ Review how you approached learning this topic and consider what you would do the same or differently next time
- ▶ Highlight any questions you need to revisit in a week/month time to ensure you can remember the topic for your exam

