

Proud to be a

Sparx Maths School

What is Sparx Revision?

- One revision package for Foundation and another for Higher
 - Cross-over topics will be covered in both
- General revision rather than specific to an assessment
 - Based on the most frequently occurring topics in GCSE exams
 - Not every topic will be covered

Revision is different to homework: questions get progressively harder so if you get stuck, that's fine. Ask your teacher or an adult for help.

How do I use Sparx Revision?

- When you log in your Sparx area you can choose to do Homework or Revision.
- Your teacher will set to AQA or Edexcel and Foundation or Higher.

Welcome to Sparx Maths
What would you like to do today?



My Homework



Revision & Assessments

Click in to see this



Revision & Assessments

When you have an upcoming Sparx Maths assessment you can use this area to revise the different questions that you will likely see in the assessment.

After you've completed an assessment, come back here to see your results and try to fix up questions answered incorrectly or that you didn't have time to complete.



My Assessments

AQA Foundation Mock

Revision Do some revision >

73	1
Fluency questions completed	Problem solving questions completed

...and then this



AQA Foundation Mock revision [What is this?](#)

Fluency questions
This section contains questions split into topics to practise key concepts.

Problem solving questions
This section contains more challenging reasoning questions and cross-topic questions.

What will my teacher see?

- Your teacher can see how many questions you've done and how long you have spent revising.

Revision Progress				Revision Insights														
				Unit:														
				Number - Foundation, Algebra - Foundation, Ratio & Proportion - F, Geometry - Foundation, Probability - Foundation, Statistics - Foundation, Number - Crossover, Algebra - Crossover, Ratio & Proportion - C, Geometry - Crossover, Probability - Crossover, Statistics - Crossover, Mixed questions														
				Avg. completion	10%	41%	30%	21%	20%	9%	15%	5%	1%	0%	3%	0%	2%	2%
				No. of Questions	262	17	23	15	14	14	12	23	26	19	22	18	16	43
Student Name	Class	Last attempted	Time spent	Completion														
	11/Ma1	an hour ago	-	0/262 (0%)	0	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	3 hours ago	0h 21m	50/262 (19%)	16	15	1	14	-	4	-	-	-	-	-	-	-	-
	11/Ma1	-	-	Not started	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	3 hours ago	0h 24m	57/262 (22%)	16	10	7	5	-	-	15	-	-	-	-	-	4	0
	11/Ma1	3 hours ago	0h 19m	63/262 (24%)	16	17	10	13	-	-	-	-	-	-	-	-	-	7
	11/Ma1	2 hours ago	0h 26m	51/262 (19%)	16	13	-	-	13	-	-	-	-	9	-	-	-	-
	11/Ma1	2 hours ago	0h 19m	41/262 (16%)	13	12	7	-	-	9	-	-	0	-	-	-	-	-
	11/Ma1	3 hours ago	0h 20m	55/262 (21%)	11	15	11	6	4	2	-	-	-	-	-	-	-	6
	11/Ma1	-	-	Not started	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	-	-	Not started	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	-	-	Not started	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	-	-	Not started	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/Ma1	3 hours ago	0h 19m	74/262 (28%)	17	20	11	5	1	12	2	3	-	-	-	1	1	1

What will my teacher do?

- Your teacher will use the revision insights to ensure you revise the right topics in class.
- **Do not use AI** to help you as then your teacher will get the wrong information.

Revision Progress **Revision Insights**

Most challenging questions Presentation view

<p>Q1.</p> <p>4 cars cross a toll bridge. If each car pays £4.30, how much money is paid in total? Give your answer in pounds (£).</p> <p>4/7 students answered incorrectly on their first attempt Enlarge question</p>	<p>Q2.</p> <p>Fully factorise $35m^2 + 28m$</p> <p>4/7 students answered incorrectly on their first attempt Enlarge question</p>	<p>Q3.</p> <p>Calculate 8^3</p> <p>3/6 students answered incorrectly on their first attempt Enlarge question</p>
<p>Q4.</p> <p>Find all of the prime numbers from the list:</p> <p>11 18 1 17 21 14</p> <p>3/7 students answered incorrectly on their first attempt Enlarge question</p>	<p>Q5.</p> <p>Given that $v = u + 10t$, find v when $u = 9$ and $t = 4$.</p> <p>3/7 students answered incorrectly on their first attempt Enlarge question</p>	<p>Q6.</p> <p>Here is a sequence with a two-step term-to-term rule. What is the next term in the sequence?</p> <p>Rule: Start at 5 Multiply by 3 then add 5 each time</p> <p>5 → 20 → ?</p> <p>2/4 students answered incorrectly on their first attempt Enlarge question</p>