## MERiT student report example GCSE Maths



## Introduction

MERiT from Exampro is a mock reporting tool that can help you to identify your students' strength and weaknesses.

Once you've uploaded your student data and entered your students' mock exam marks, MERiT automatically generates detailed individual student and class reports.

Use this document to find out how you can use this data to help inform your planning and teaching.


## MERiT

## June 2019 GCSE Mathematics Higher

## Individual student report - Elaina Aitken

The reports are based on comparisons with other students who took the same test(s) at about the same time as you. Use the reports to see what you still need to learn and revise Remember, there may have been some topics that you have not yet been taught and the class score provides a good indication if this is the ase.

| Total score | $76 / 160$ |
| :--- | :---: |
| Number of questions not attempted | 7 |
| Marks not attempted | 18 |


| Test | Date taken | Marks available | Score |
| :--- | :---: | :---: | :---: |
| Paper 1H | 04 Nov 2020 | 80 | 38 |
| Paper 3H | 04 Nov 2020 | 80 | 38 |

## Summary

The class mean shows the average score for all stude

|  | Marks available | Score | Class mean |
| :--- | :---: | :---: | :---: |
| AO1 | 51 | 23 | 19.4 |
| AO2 | 46 | 24 | 16.7 |
| AO3 | 63 | 29 | 24.7 |
| Paper 1H | 80 | 38 | 33.9 |
| Paper 3H | 80 | 38 | 31.9 |
| Mathematics Hiaher | 160 | 76 | 65.8 |

Review your individual student performance quickly with this overview.
'Number of questions not attempted' could indicate that a student has run out of time or lacked the confidence to attempt one or more questions.
'Marks not attempted' shows the impact of questions not attempted. Missing a couple of low value questions may not be a significant issue but skipping one or two high tariff questions could impact the student's overall result.


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| :--- | :---: |
| Number of questions not attempted | 7 |
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| Test | Date taken | Marks available | Score | Rank |
| :--- | :---: | :---: | :---: | :---: |
| Paper 1H | 04 Nov 2020 | 80 | 38 | - |
| Paper 3H | 04 Nov 2020 | 80 | 38 | - |

Summary
The class mean shows the average score for all students in your class who took the same papers as you

|  | Marks available | Score | Class mean | Population mean |
| :--- | :---: | :---: | :---: | :---: |
| AO1 | 51 | 23 | 19.4 | - |
| AO2 | 46 | 24 | 16.7 | - |
| AO3 | 63 | 29 | 24.7 | - |
| Paper 1H | 80 | 38 | 33.9 | - |
| Paper 3H | 80 | 38 | 31.9 | - |
| Mathematics Hiaher | 160 | 76 | 65.8 | - | strength/weakness in a particular paper. student's performance.

Use this table to see if there is greater The date can help in understanding where other external factors may have impacted a


| Test | Date taken | Marks available | Score | Rank |
| :--- | :---: | :---: | :---: | :---: |
| Paper 1H | 04 Nov 2020 | 80 | 38 | - |
| Paper 3H | 04 Nov 2020 | 80 | 38 | - |

## Summary

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| AO1 | 51 | 23 | 19.4 | - |
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| Mathematics Higher | 160 | 76 | 65.8 | - |



## Strengths and weaknesses - Elai na Aitken

This chart will give you a breakdown of your scores according to content and skills (assessment objectives).
There are $\mathbf{3}$ papers in this set and you took 2. You can use this information to see where you need to study
further or get help, and aspects of the specification you have mastered.

## Key to the colours

|  | Areas that were done well |  | Marks missed |
| :--- | :--- | :---: | :--- |
|  | Areas that need practice |  | Marks scored |
|  | Areas that need additional support | $\bullet$ | Average mark for the population |

Note: Treat with caution content areas with fewer than 6 marks

## Assessment Objectives

| Strand |  | Marks <br> available | Score | Class <br> mean |
| :---: | :--- | :---: | :---: | :---: |
| AO1 | Demonstrate <br> knowledge <br> and <br> understanding | 51 | 23 | 19.4 |
| AO2 | Apply <br> knowledge <br> and <br> understanding | 46 | 24 | 16.7 |
| AO3 | Analyse <br> information <br> and ideas | 63 | 29 | 24.7 |



Help students quickly identify personal areas for development. The RAG-coding gives a visual guide to students' performance using the grade boundaries from the live exams.

Encourage students to look at their paper alongside this report. Knowing why they achieved a particular mark - time management, content knowledge or awareness of the question requirements for example - will help them to work out how to improve.


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Mathematics Higher Content

| Strand |  | Marks <br> available | Score | Class <br> mean |
| :---: | :--- | :---: | :---: | :---: |
| N | Number | 20 | 5 | 7.8 |
| A | Algebra | 57 | 32 | 21.5 |
| R | Ratio | 33 | 15 | 11.9 |
| G | Geometry | 31 | 19 | 12.0 |
| P | Probability | 12 | 1 | 5.0 |
| S | Statistics | 7 | 4 | 2.5 |



Get a useful insight into how your student compares with others - when enough marks have been entered nationally, a black dot on the bar graph will indicate how a student has performed compared to the wider population.

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Individual student report - Elaina Aitiken





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## Download and share

## Export all or parts of the reports to easily share with parents and SLT.

## Just click the print symbol found at the top right of the report window.




Download student reports as individual PDFs to share at parents' evenings. Include 'Strengths and weaknesses' to inform conversations about areas for further development and support plans for next steps.

## Access MERiT at exampro.co.uk/merit

