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## 1.1 Edexcel GCE

The most common A level exam boards in order of difficulty from least to greatest are as follows:  
AQA, Edexcel, OCR, OCR MEI and Cambridge

### Edexcel GCE

#### AS

Two papers (two hrs each)

**Paper 1:**

Pure Mathematics

**Paper 2:**

Statistics & Mechanics (50% Mechanics & 50% Statistics)

#### A Level

Three papers (two hrs each)

**Paper 1:**

Pure Mathematics 1

**Paper 2:**

Pure Mathematics 2

**Paper 3:**

Statistics and Mechanics

### Edexcel GCE

#### AS Further

2 papers (1 hr 40 mins each)

**Paper 1:**

Core Pure Mathematics

**Paper 2:**

Choose 1 of the following 10 options:

FP1 AND FP2

FP1 AND FS1

FP1 AND FM1

FP1 AND D1

FS1 AND FM1

FS1 AND D1

FS1 AND FS2

FM1 AND D1

FM1 AND FM2

D1 AND D2

#### A Level Further

4 papers (1 hr 30 mins each)

**Paper 1:**

Core Pure Mathematics 1

**Paper 2:**

Core Pure Mathematics 2

**Paper 3:**

Choose 1 of the following 4 options:

FP1

FS1

FM1

D1

**Paper 4:**

Choose 1 of the following 7 options:

FP2

FS1

FM1

D1

FS2

FM2

D2

## 1.2 Edexcel IAL

### Edexcel IAL

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| <p><b>AS Maths</b><br/>3 papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>P1</p> <p><b>Papers 2:</b><br/>P2</p> <p><b>Paper 3:</b><br/>Choose 1 of<br/>M1<br/>S1<br/>D1</p> | <p><b>A Level Maths</b><br/>6 papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>P1</p> <p><b>Paper 2:</b><br/>P2</p> <p><b>Paper 3:</b><br/>P3</p> <p><b>Paper 4:</b><br/>P4</p> <p><b>Papers 5 and 6:</b><br/>Choose one out of<br/>M1 AND S1<br/>M1 AND D1<br/>M1 AND M2<br/>S1 AND D1<br/>S1 AND S2</p> |
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### Edexcel IAL

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| <p><b>AS Further</b><br/>3 Papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>FP1</p> <p><b>Papers 2 and 3:</b><br/>Choose two out of<br/>FP2<br/>FP3<br/>M1<br/>M2<br/>M3<br/>S1<br/>S2<br/>S3<br/>D1</p> | <p><b>A Level Further</b><br/>6 Papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>FP1</p> <p><b>Paper 2:</b><br/>FP2 OR FP3</p> <p><b>Papers 3, 4, 5 and 6:</b><br/>Choose four out of<br/>FP2<br/>FP3<br/>M1<br/>M2<br/>M3<br/>S1<br/>S2<br/>S3<br/>D1</p> |
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### 1.3 AQA

#### AQA

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| <p><b>AS</b><br/>Two papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>Pure and Mechanics</p> <p><b>Paper 2:</b><br/>Pure and Statistics</p> | <p><b>A Level</b><br/>Three papers (two hrs each)</p> <p><b>Paper 1:</b><br/>Pure</p> <p><b>Paper 2:</b><br/>Pure and Mechanics</p> <p><b>Paper 3:</b><br/>Pure and Statistics</p> |
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#### AQA

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| <p><b>AS Further</b><br/>2 papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>Pure</p> <p><b>Paper 2:</b><br/>Choose 1 of the following 3 options:<br/>Discrete AND Statistics<br/>Statistics AND Mechanics<br/>Mechanics AND Discrete</p> | <p><b>A Level Further</b><br/>3 papers (2 hrs each)</p> <p><b>Paper 1:</b><br/>Pure</p> <p><b>Paper 2:</b><br/>Pure</p> <p><b>Paper 3:</b><br/>Choose 1 of the following 3 options:<br/>Discrete AND Statistics<br/>Statistics AND Mechanics<br/>Mechanics AND Discrete</p> |
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## 1.4 OCR

### OCR (A)

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| <p><b>AS</b><br/>Two papers (1 hr 30 mins each)</p> <p><b>Paper 1:</b><br/>Pure and Statistics</p> <p><b>Paper 2:</b><br/>Pure and Mechanics</p> | <p><b>A Level</b><br/>Three papers (two hrs each)</p> <p><b>Paper 1:</b><br/>Pure</p> <p><b>Paper 2:</b><br/>Pure and Statistics</p> <p><b>Paper 3:</b><br/>Pure and Mechanics</p> |
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### OCR (A)

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| <p><b>AS Further</b><br/>Three papers (75 mins each)</p> <p><b>Paper 1:</b><br/>Pure Core</p> <p><b>Papers 2 and 3:</b><br/>Choose 2 out of<br/>Statistics<br/>Mechanics<br/>Discrete<br/>Additional Pure</p> | <p><b>A Level Further</b><br/>Four papers (90 mins each)</p> <p><b>Paper 1:</b><br/>Pure Core 1</p> <p><b>Paper 2:</b><br/>Pure Core 2</p> <p><b>Papers 3 and 4:</b><br/>Choose 2 of<br/>Statistics<br/>Mechanics<br/>Discrete<br/>Additional Pure</p> |
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## 1.5 OCR MEI

Mechanics b and Statistics b have been removed. Ignore these past papers.

### OCR MEI (B)

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| <p><b>AS</b><br/>Three papers (2 hrs each)</p> <p><b>Paper 1:</b><br/>Pure Maths and Mechanics</p> <p><b>Paper 2:</b><br/>Pure Maths and Statistics</p> | <p><b>A Level</b><br/>Three papers (2 hrs each)</p> <p><b>Paper 1:</b><br/>Pure Maths and Mechanics</p> <p><b>Paper 2:</b><br/>Pure Maths and Statistics</p> <p><b>Paper 3:</b><br/>Pure Maths and Comprehension</p> |
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### OCR MEI (B)

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| <p><b>AS Further</b><br/>Three papers (1 hour 15 mins each)</p> <p><b>Paper 1:</b><br/>Core Pure</p> <p><b>Papers 2 and 3:</b><br/>Choose 2 out of<br/>Mechanics a<br/>Statistics a<br/>Modelling with algorithms<br/>Numerical Methods</p> | <p><b>A Level Further</b><br/>Three papers</p> <p><b>Paper 1:</b> (2 hrs 40 mins)<br/>Core Pure</p> <p><b>Paper 2:</b> (2 hrs 15 mins)<br/>Choose 1 out of Major Options:<br/>Mechanics Major<br/>Statistics Major</p> <p><b>Paper 3:</b> (all 1 hr 15 mins except last paper)<br/>Choose 1 out of Minor Options:<br/>Mechanics Minor<br/>Statistics Minor<br/>Modelling with Algorithms<br/>Numerical Methods<br/>Extra Pure<br/>Further Pure with Technology (1 hr 45 mins)</p> |
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## 1.6 Cambridge (CAIE)

### Cambridge 9709

P1 (pure 1) – 1 hr 50 mins  
P2 (pure 2) – 1 hr 15 mins  
P3 (pure 3) – 1 hr 50 mins  
P4 (mechanics)- 1 hr 15 mins  
P5 (prob & stats 1) – 1 hr 15 mins  
P6 (prob & stats 2) – 1 hr 15 mins

#### AS

Two papers

##### **Papers 1 and 2:**

Choose any option out of

P1 AND P2

P1 AND P4

P1 AND P5

Note: P1 and P2 will award you an AS, but won't let you go on to do A Levels

#### A Level

Four papers

##### **Papers 1, 2, 3 and 4:**

Choose any option out of

P1 AND P3 AND P4 AND P5

P1 AND P3 AND P5 AND P6

### Cambridge 9231

P1 (further pure 1) – 2 hours  
P2 (further pure 2) – 2 hrs  
P3 (further mechanics)- 1 hr 30 mins  
P4 (further statistics)- 1 hr 30 mins

#### AS Further

Two papers

##### **Papers 1 and 2:**

Choose any option out of

P1 AND P3

P1 AND P4

#### A Level Further

Four papers

##### **Paper 1**

Further Pure 1

##### **Paper 2**

Further Pure 2

##### **Paper 3**

Further Mechanics

##### **Paper 4**

Further Probability & Statistics

Cambridge Pre-U 9794

|                                   |  |
|-----------------------------------|--|
| <p><b>AS</b></p> <p>No option</p> | <p><b>A Level</b></p> <p>Three papers (2 hrs each)</p> <p><b>Paper 1</b><br/>Pure Mathematics 1</p> <p><b>Paper 2</b><br/>Pure Mathematics 2</p> <p><b>Paper 3</b><br/>Applications of Mathematics</p> |
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Cambridge Pre-U 9795

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| <p><b>AS Further</b></p> <p>No option</p> | <p><b>A Level Further</b></p> <p>Two papers (3 hrs each)</p> <p><b>Paper 1</b><br/>Further Pure Mathematics</p> <p><b>Paper 2</b><br/>Further Applications of Mathematics</p> |
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