



# **Notional Component Grade Boundaries**

## **Edexcel International GCSE (9-1)**

**June 2022**

## Understanding linear component raw marks and subject marks

Components of International GCSE and reformed GCSE, AS and A level qualifications are all sat at the end of the course. Components are individual assessments, such as examinations or non-exam assessments (NEA), which each make up a linear qualification. These qualifications are all linear rather than modular, which means that there is no longer a need for the UMS marks you will have been familiar with in the past.

### The component structure of qualifications

In linear qualifications, each component has a total raw mark. The components contribute a certain percentage to the qualification mark overall, but the contribution of the components may not be equal. This is because one component may represent a larger part of the qualification than the others (see example 2, below). When the contribution of components to the qualification is not equal, the component raw marks, when simply added together, may not reflect the percentage contribution of the components to the qualification. In such cases the raw mark for the assessment is scaled up or down by a weighting factor. The raw mark is multiplied by the weighting factor so that it reflects the contribution of the component mark to the qualification.

The scaled marks, known as subject marks, are then added together to form the overall subject mark.

Two examples are given below.

**Example 1:** no scaling is needed as the total raw mark for each component reflects the percentage contribution of each to the qualification.

The total raw marks of all components in a linear qualification will add up to the total subject mark **if** they all contribute to the qualification equally.

Component Title	Raw Marks	Contribution to the Qualification	Weighting Factor	Total Scaled Mark
Paper 1	50	25%	1.000	50
Paper 2	50	25%	1.000	50
Paper 3	50	25%	1.000	50
Paper 4	50	25%	1.000	50
Subject max mark	200	100%		200

**Example 2:** scaling is needed as the raw mark for one or more components does not reflect the percentage contribution.

Component Title	Raw marks	Contribution to the qualification	Weighting Factor	Total Scaled mark
Paper 1	60	35%	1.458	87.5
Paper 2	45	20%	1.111	50
Paper 3	45	25%	1.389	62.5
Paper 4	50	20%	1.000	50
Subject max mark		100%		250

### How candidates' grades are determined

**Table 1** – candidates sitting the qualification in example 1

Component title	Marks for candidate A	Mark for candidate B
Paper 1	10	40
Paper 2	25	15
Paper 3	30	20
Paper 4	20	10
<b>Subject mark</b>	<b>85</b>	<b>85</b>

Since the marks for each component in the qualification represent the correct percentage contribution, the component marks are simply added to give the overall subject mark. In this example, both candidates A and B have achieved 85 marks for the overall subject. Since they both have the same subject mark, candidates A and B will receive the same grade even though their component performances are very different.

Suppose the subject grade boundaries were 81 marks for a grade C and 93 marks for a grade B. Since a subject mark of 85 lies within this mark range, both candidates A and B will receive a grade C for the qualification.

**Table 2** – candidates sitting the qualification in example 2

Component title	Raw mark for candidate C	Weighting factor	Scaled mark
Paper 1	12	1.458	17.496
Paper 2	24	1.111	26.664
Paper 3	31	1.389	43.059
Paper 4	20	1.000	20.000
Total:			107.219
<b>Subject mark:</b>			<b>107</b>

Table 2 shows the performance of candidate C in the example 2 qualification. The second column, 'Raw mark', shows the marks achieved on each of the four papers. Since the marks for the components must be scaled to represent the percentage contribution of each paper to the overall subject, the component marks must be scaled, using the weighting factor shown in column 3, to give the scaled mark shown in column 4 of the table. The scaled marks are totalled to give 107.291 which is, as a final step, rounded to the nearest whole number to give the subject mark of 107.

Suppose the subject grade boundaries were 101 marks for a grade D and 115 marks for a grade C. Since a subject mark of 107 lies within this mark range, candidate C will receive a grade D for the qualification.

Please note that footnote 1, relating to the example 2 table, explains the need for the weighting factor and that the scaled marks are calculated to the third place of decimal.

### **The use of notional component grade boundaries**

The above examples, showing the grades achieved by candidates A, B and C, illustrate that notional grade performance at component level plays no part in the determination of a qualification grade. In fact, table 1 shows that both candidates achieve the same subject mark even though their component performances are quite different. Given this, why are notional component grade boundaries published?

When the subject grade boundaries are recommended by the senior examiners, it helps them to consider the component performance for a candidate who will achieve, say, a borderline grade A by producing a borderline grade A performance on each component.

For teachers, the notional component grade boundaries can be useful as an indicator of grade performance when, for example, an examination paper is used as a future mock examination.

### **Linear qualifications and deciding whether to submit a post-results service (PRS) request**

Component-level grade boundaries in these linear qualifications are notional only, and do not equate to a certificated grade.

When considering whether to submit a post-results service request, it is important to understand that notional grade boundaries - or how close a candidate may be to one - are not relevant.

A change in a notional component-level boundary may not equate to a subject grade change. For example, if a learner achieves Bs in each of the two components for a reformed AS level the component grade would be a B. If, after a review of marking, a component mark changes, and the notional grade increases from a B to an A, the overall AS subject grade may still remain a B when the component scores are combined\*.

\*if, when combined with the other component scores, the revised total equates to an A grade, the subject grade would be changed accordingly.

<b>Accounting</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4AC1	Accounting Paper 01	Raw	100	73	62	52	45	38	32	24	17	10	0
4AC1	Accounting Paper 01R	Raw	100	77	66	55	48	42	36	27	18	9	0
4AC1	Accounting Paper 02	Raw	50	37	31	26	22	19	16	12	8	5	0
4AC1	Accounting Paper 02R	Raw	50	44	37	31	27	23	20	16	12	9	0

<b>Arabic (First Language)</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4AA1	Arabic (First Language) Paper 01	Raw	75	51	45	39	34	29	25	19	13	7	0
4AA1	Arabic (First Language) Paper 02	Raw	50	34	30	26	23	20	17	12	8	4	0

<b>Art &amp; Design: Fine Art</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4FA1	Art & Design: Fine Art Paper 01	Raw	72	58	52	46	40	34	29	22	15	9	0

<b>Art &amp; Design: Graphic Design</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4GC1	Art & Design: Graphic Design Paper 01	Raw	72	58	52	46	40	34	29	22	15	9	0

<b>Art &amp; Design: Photography</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4PY1	Art & Design: Photography Paper 01	Raw	72	58	52	46	40	34	29	22	15	9	0

<b>Art &amp; Design: 3D Design</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4TD1	Art & Design: 3D Design Paper 01	Raw	72	58	52	46	40	34	29	22	15	9	0

<b>Art &amp; Design: Textiles</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4TE1	Art & Design: Textiles Paper 01	Raw	72	58	52	46	40	34	29	22	15	9	0

<b>Bangla</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4BA0	Bangla Paper 01	Raw	100	83	75	67	57	47	37	28	19	11	0

<b>Bangladesh Studies</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4BN1	Bangladesh Studies Paper 01	Raw	75	57	51	46	40	35	30	23	16	9	0
4BN1	Bangladesh Studies Paper 02	Raw	75	57	51	46	40	35	30	23	16	9	0

<b>Biology</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4BI1	Biology Paper 1B	Raw	110	82	69	57	48	39	30	24	19	14	0
4BI1	Biology Paper 1BR	Raw	110	76	64	53	44	36	28	22	17	12	0
4BI1	Biology Paper 2B	Raw	70	55	46	38	31	25	19	15	12	9	0
4BI1	Biology Paper 2BR	Raw	70	53	45	37	30	24	18	15	12	9	0

<b>Business</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4BS1	Business Paper 01	Raw	80	54	49	45	38	31	25	21	17	13	0
4BS1	Business Paper 01R	Raw	80	58	53	48	41	35	29	24	19	14	0
4BS1	Business Paper 02	Raw	80	54	49	45	38	32	26	21	17	13	0
4BS1	Business Paper 02R	Raw	80	59	54	49	42	36	30	25	20	15	0

<b>Chemistry</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4CH1	Chemistry Paper 1C	Raw	110	88	73	58	49	40	31	24	18	12	0
4CH1	Chemistry Paper 1CR	Raw	110	82	68	54	45	37	29	23	17	11	0
4CH1	Chemistry Paper 2C	Raw	70	56	46	37	31	25	20	16	12	9	0
4CH1	Chemistry Paper 2CR	Raw	70	51	42	34	29	24	19	15	11	7	0

<b>Chinese</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4CN1	Chinese Paper 01	Raw	40	39	36	34	32	30	29	23	18	13	0
4CN1	Chinese Paper 01R	Raw	40	33	30	28	24	21	18	15	12	9	0
4CN1	Chinese Paper 02	Raw	80	79	73	68	63	58	54	43	33	23	0
4CN1	Chinese Paper 02R	Raw	80	64	59	55	49	43	37	28	19	11	0
4CN1	Chinese Paper 03	Raw	40	38	35	33	30	28	26	21	16	11	0

<b>Commerce</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4CM1	Commerce Paper 01	Raw	80	53	47	41	37	33	30	25	20	15	0
4CM1	Commerce Paper 01R	Raw	80	55	48	42	38	34	31	24	18	12	0
4CM1	Commerce Paper 02	Raw	80	52	46	40	36	33	30	25	20	15	0
4CM1	Commerce Paper 02R	Raw	80	56	49	43	40	37	34	28	23	18	0

<b>Computer Science</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4CP0	Computer Science Paper 01	Raw	80	69	62	55	46	37	29	21	14	7	0
4CP0	Computer Science Paper 02	Raw	80	59	53	47	41	35	30	22	14	6	0

<b>Economics</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4EC1	Economics Paper 01	Raw	80	55	49	43	38	33	28	23	18	14	0
4EC1	Economics Paper 01R	Raw	80	56	50	44	37	31	25	19	13	8	0
4EC1	Economics Paper 02	Raw	80	52	46	41	36	31	27	22	18	14	0
4EC1	Economics Paper 02R	Raw	80	59	52	46	40	34	29	22	15	8	0

<b>English as a Second Language</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4ES1	English as a Second Language Paper 01	Raw	100	89	83	78	71	65	59	51	43	35	0
4ES1	English as a Second Language Paper 01R	Raw	100	89	82	76	69	62	55	48	41	34	0
4ES1	English as a Second Language Paper 02	Raw	40	39	37	35	31	27	24	20	16	13	0
4ES1	English as a Second Language Paper 02R	Raw	40	39	37	35	31	27	24	20	16	13	0

<b>English Language A</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4EA1	English Language A Paper 01	Raw	90	71	65	60	54	48	42	31	21	11	0
4EA1	English Language A Paper 01C	Raw	90	71	65	60	54	48	42	31	21	11	0
4EA1	English Language A Paper 01R	Raw	90	70	64	59	53	47	42	31	20	9	0
4EA1	English Language A Paper 02	Raw	60	42	39	36	32	28	24	19	14	9	0
4EA1	English Language A Paper 02R	Raw	60	42	39	36	32	28	24	19	14	9	0
4EA1	English Language A Paper 03	Raw	60	52	48	44	39	34	29	23	18	13	0
4EA1	English Language A Paper 03T	Raw	60	52	48	44	39	34	29	23	18	13	0

<b>English Language B</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4EB1	English Language B Paper 01	Raw	100	65	59	53	49	45	42	32	23	14	0
4EB1	English Language B Paper 01R	Raw	100	70	63	57	53	50	47	37	28	19	0



<b>English Literature</b>													
<b>Notional component grade boundaries</b>		<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>	
4ET1	English Literature Paper 01	Raw	60	46	42	39	34	29	25	19	13	8	0
4ET1	English Literature Paper 01R	Raw	60	48	44	40	36	32	29	22	16	10	0
4ET1	English Literature Paper 02	Raw	60	43	39	36	32	28	25	19	13	7	0
4ET1	English Literature Paper 02R	Raw	60	44	40	37	33	30	27	20	14	8	0
4ET1	English Literature Paper 03	Raw	60	51	47	43	38	34	30	23	16	9	0
4ET1	English Literature Paper 03T	Raw	60	51	47	43	38	34	30	23	16	9	0

<b>French</b>													
<b>Notional component grade boundaries</b>		<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>	
4FR1	French Paper 01	Raw	40	32	28	24	21	18	15	12	9	6	0
4FR1	French Paper 01R	Raw	40	30	26	22	18	14	10	8	6	5	0
4FR1	French Paper 02	Raw	80	64	56	48	42	36	30	24	18	12	0
4FR1	French Paper 02R	Raw	80	60	52	45	39	33	27	21	15	10	0
4FR1	French Paper 03	Raw	40	32	28	24	20	17	14	11	8	5	0
4FR1	French Paper 03T	Raw	40	32	28	24	20	17	14	11	8	5	0

<b>Further Pure Mathematics</b>												
<b>Notional component grade boundaries</b>		<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4PM1	Further Pure Mathematics Paper 01	Raw	100	59	48	37	29	21	14	10		0
4PM1	Further Pure Mathematics Paper 01R	Raw	100	92	74	57	45	34	23	17		0
4PM1	Further Pure Mathematics Paper 02	Raw	100	63	51	39	31	23	16	12		0
4PM1	Further Pure Mathematics Paper 02R	Raw	100	95	77	59	47	35	23	17		0

<b>Geography</b>													
<b>Notional component grade boundaries</b>		<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>	
4GE1	Geography Paper 01	Raw	62	50	45	41	36	31	27	21	15	10	0
4GE1	Geography Paper 01R	Raw	62	43	39	35	31	27	24	19	14	9	0
4GE1	Geography Paper 02	Raw	72	59	53	48	42	36	31	24	17	10	0
4GE1	Geography Paper 02R	Raw	72	58	52	47	40	34	28	22	16	10	0

<b>German</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4GN1	German Paper 01	Raw	40	27	23	20	16	13	10	8	6	5	0
4GN1	German Paper 01R	Raw	40	38	33	28	24	20	17	13	10	7	0
4GN1	German Paper 02	Raw	80	56	48	41	34	28	22	18	14	11	0
4GN1	German Paper 02R	Raw	80	70	60	51	45	39	33	28	23	18	0
4GN1	German Paper 03	Raw	40	36	31	26	22	18	15	12	10	8	0

<b>Global Citizenship</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4GL1	Global Citizenship Paper 01	Raw	100	78	71	64	57	50	44	33	23	13	0

<b>Greek (First Language)</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4GK1	Greek (First Language) Paper 01	Raw	75	58	53	49	45	41	38	31	24	17	0
4GK1	Greek (First Language) Paper 02	Raw	50	39	36	33	30	27	25	20	16	12	0

<b>History</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4HI1	History Paper 1A	Raw	60	46	41	36	31	26	22	16	10	5	0
4HI1	History Paper 1AR	Raw	60	44	39	34	29	24	20	14	9	4	0
4HI1	History Paper 1B	Raw	30	26	23	20	17	14	12	9	6	3	0
4HI1	History Paper 1BR	Raw	30	26	23	20	17	15	13	10	7	4	0
4HI1	History Paper 2A	Raw	30	26	23	20	17	15	13	10	7	4	0
4HI1	History Paper 2AR	Raw	30	26	23	20	17	14	12	9	6	4	0
4HI1	History Paper 2B	Raw	60	45	40	35	30	25	21	15	9	4	0
4HI1	History Paper 2BR	Raw	60	45	40	35	30	25	21	16	11	6	0

<b>Human Biology</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4HB1	Human Biology Paper 01	Raw	90	68	60	52	44	36	29	24	19	14	0
4HB1	Human Biology Paper 01R	Raw	90	71	66	61	54	47	40	33	26	20	0
4HB1	Human Biology Paper 02	Raw	90	67	59	52	44	36	29	23	17	12	0
4HB1	Human Biology Paper 02R	Raw	90	63	56	50	43	36	29	24	19	14	0

<b>ICT</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4IT1	ICT Paper 01	Raw	100	64	56	48	41	34	28	22	16	10	0
4IT1	ICT Paper 01R	Raw	100	69	60	52	44	37	30	23	16	9	0
4IT1	ICT Paper 02	Raw	100	64	56	48	41	34	28	22	16	10	0

<b>Islamic Studies</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4IS1	Islamic Studies Paper 01	Raw	90	70	62	55	48	42	36	30	25	20	0

<b>Mathematics A</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					66	49	36	23	11	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					58	43	32	21	10	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					69	51	38	25	12	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					59	44	33	22	11	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	73	59	45	34	23	12	6			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	71	57	44	33	22	11	5			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	76	61	47	35	24	13	7			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	65	52	40	30	20	10	5			0

<b>Mathematics B</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4MB1	Mathematics B Paper 01	Raw	100	64	51	38	30	23	16	12			0
4MB1	Mathematics B Paper 01R	Raw	100	74	59	44	36	28	20	16			0
4MB1	Mathematics B Paper 02	Raw	100	59	47	35	28	21	15	12			0
4MB1	Mathematics B Paper 02R	Raw	100	78	62	46	37	28	20	16			0

<b>Pakistan Studies</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4PA1	Pakistan Studies Paper 01	Raw	75	57	51	46	40	35	30	23	17	11	0
4PA1	Pakistan Studies Paper 02	Raw	75	54	49	44	39	34	29	22	16	10	0

<b>Physics</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4PH1	Physics Paper 1P	Raw	110	84	71	59	51	43	35	29	23	18	0
4PH1	Physics Paper 1PR	Raw	110	81	69	57	48	40	32	26	21	16	0
4PH1	Physics Paper 2P	Raw	70	54	46	38	32	27	22	18	14	11	0
4PH1	Physics Paper 2PR	Raw	70	53	45	37	31	25	20	16	12	9	0

<b>Religious Studies</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4RS1	Religious Studies Paper 01	Raw	100	69	63	57	51	45	40	33	26	20	0
4RS1	Religious Studies Paper 02	Raw	60	43	39	35	31	28	25	21	17	14	0

<b>Science (Double Award)</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1B	Raw	110	82	75	69	63	57	52	47	42	38	34
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		30	27	24	21	18	16	14			0

<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1BR	Raw	110	76	70	64	58	53	48	44	40	36	32
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		28	25	22	19	16	14	12			0

<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1C	Raw	110	88	80	72	65	58	53	48	43	39	35
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		31	27	24	21	18	15	12			0

<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1CR	Raw	110	82	75	68	61	54	49	45	41	37	33
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		29	26	23	20	17	14	11			0

<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1P	Raw	110	84	77	71	65	59	55	51	47	43	39
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		35	32	29	26	23	20	18			0

<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>99</b>	<b>98</b>	<b>88</b>	<b>87</b>	<b>77</b>	<b>76</b>	<b>66</b>	<b>65</b>	<b>55</b>	<b>54</b>
4SD0	Science (Double Award) Paper 1PR	Raw	110	81	75	69	63	57	52	48	44	40	36
				<b>44</b>	<b>43</b>	<b>33</b>	<b>32</b>	<b>22</b>	<b>21</b>	<b>11</b>			<b>U</b>
		Raw		32	29	26	23	20	18	16			0

<b>Science (Single Award)</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4SS0	Science (Single Award) Paper 1B	Raw	60	50	44	38	31	25	19	15	11	8	0
4SS0	Science (Single Award) Paper 1C	Raw	60	49	43	37	31	25	19	15	11	8	0
4SS0	Science (Single Award) Paper 1P	Raw	60	50	44	38	31	25	19	15	11	8	0

<b>Sinhala</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4SI1	Sinhala Paper 01	Raw	100	86	79	72	65	58	51	41	32	23	0

<b>Spanish</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4SP1	Spanish Paper 01	Raw	40	30	25	21	18	15	13	10	8	6	0
4SP1	Spanish Paper 01R	Raw	40	31	26	22	19	16	14	11	9	7	0
4SP1	Spanish Paper 02	Raw	80	64	54	45	39	34	29	22	15	9	0
4SP1	Spanish Paper 02R	Raw	80	62	53	44	37	30	23	18	13	8	0
4SP1	Spanish Paper 03	Raw	40	35	30	25	21	18	15	11	8	5	0
4SP1	Spanish Paper 03T	Raw	40	35	30	25	21	18	15	11	8	5	0

<b>Swahili</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4SW1	Swahili Paper 01	Raw	80	59	52	45	38	31	25	21	18	15	0
4SW1	Swahili Paper 02	Raw	40	29	26	23	19	16	13	11	9	7	0

<b>Tamil</b>													
<b>Notional component grade boundaries</b>			<b>Max Mark</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>U</b>
4TA1	Tamil Paper 01	Raw	100	67	63	59	55	51	47	39	31	24	0