



Pearson

Notional Component Grade Boundaries

**Edexcel GCSE (9-1) qualifications
(From 2015)**

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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
Subject mark	85	85

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
Subject mark:			107

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.

Arabic													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1AA0	Arabic (Foundation) Paper 1F	Raw	50					28	24	18	12	6	0
1AA0	Arabic (Higher) Paper 1H	Raw	50	44	37	31	28	25	22	20			0
1AA0	Arabic (Foundation) Paper 2F	Raw	70					39	33	24	16	8	0
1AA0	Arabic (Higher) Paper 2H	Raw	70	66	56	47	41	35	30	27			0
1AA0	Arabic (Foundation) Paper 3F	Raw	50					27	23	17	11	5	0
1AA0	Arabic (Higher) Paper 3H	Raw	50	39	33	28	26	24	22	21			0
1AA0	Arabic (Foundation) Paper 4F	Raw	60					32	27	19	11	4	0
1AA0	Arabic (Higher) Paper 4H	Raw	60	45	38	32	27	23	19	17			0

Art & Design: 3D Design													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1TD0	Art & Design: 3D Design Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1TD0	Art & Design: 3D Design Paper 01T	Raw	72	59	54	49	42	35	29	20	12	4	0
1TD0	Art & Design: 3D Design Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Art & Design: Fine Art													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1FA0	Art & Design: Fine Art Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1FA0	Art & Design: Fine Art Paper 01T	Raw	72	59	54	49	42	35	29	20	12	4	0
1FA0	Art & Design: Fine Art Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Art & Design: Graphic Communication													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1GC0	Art & Design: Graphic Communication Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1GC0	Art & Design: Graphic Communication Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Art & Design: Photography													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PY0	Art & Design: Photography Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1PY0	Art & Design: Photography Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Art & Design: Textile Design

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
1TE0	Art & Design: Textile Design Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1TE0	Art & Design: Textile Design Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Art, Craft & Design

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
1AD0	Art, Craft & Design Paper 01	Raw	72	59	54	49	42	35	29	20	12	4	0
1AD0	Art, Craft & Design Paper 02	Raw	72	58	53	48	41	35	29	20	12	4	0

Astronomy

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
1AS0	Astronomy Paper 01	Raw	100	74	67	60	52	44	37	27	17	8	0
1AS0	Astronomy Paper 02	Raw	100	83	75	67	59	52	45	35	26	17	0

Biology

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1BI0	Biology (Foundation) Paper 1F	Raw	100				56	45	33	21	10	0
1BI0	Biology (Higher) Paper 1H	Raw	100	76	68	61	50	39	28	22		0
1BI0	Biology (Foundation) Paper 2F	Raw	100				57	46	34	22	10	0
1BI0	Biology (Higher) Paper 2H	Raw	100	81	73	65	53	41	29	23		0

Business

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
1BS0	Business Paper 01	Raw	90	68	63	58	51	45	39	29	19	9	0
1BS0	Business Paper 02	Raw	90	67	62	57	50	44	38	28	18	8	0

Chemistry

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1CH0	Chemistry (Foundation) Paper 1F	Raw	100				66	53	38	24	10	0
1CH0	Chemistry (Higher) Paper 1H	Raw	100	80	71	62	50	38	27	21		0
1CH0	Chemistry (Foundation) Paper 2F	Raw	100				50	40	29	19	9	0
1CH0	Chemistry (Higher) Paper 2H	Raw	100	80	71	62	50	39	28	22		0

Chinese													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1CN0	Chinese (Foundation) Paper 1F	Raw	50					33	27	21	15	9	0
1CN0	Chinese (Higher) Paper 1H	Raw	50	35	30	26	22	18	14	12			0
1CN0	Chinese (Foundation) Paper 2F	Raw	70					45	36	26	16	7	0
1CN0	Chinese (Higher) Paper 2H	Raw	70	49	42	36	28	20	12	8			0
1CN0	Chinese (Foundation) Paper 3F	Raw	50					33	27	20	14	8	0
1CN0	Chinese (Higher) Paper 3H	Raw	50	37	32	27	22	17	13	11			0
1CN0	Chinese (Foundation) Paper 4F	Raw	60					41	33	25	17	10	0
1CN0	Chinese (Higher) Paper 4H	Raw	60	41	35	30	25	20	16	14			0

Combined Science													
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science Paper 1BF	Raw	60									33	29
				44	43	33	32	22	21	11			U
		Raw		26	22	18	15	12	9	5			0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Higher) Paper 1BH	Raw	60	43	40	38	35	33	30	27	24	22	20
				44	43	33	32	22	21	11			U
		Raw		17	15								0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science Paper 1CF	Raw	60									35	31
				44	43	33	32	22	21	11			U
		Raw		28	24	21	17	14	9	5			0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Higher) Paper 1CH	Raw	60	44	41	39	37	34	31	28	25	23	21
				44	43	33	32	22	21	11			U
		Raw		17	15								0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science Paper 1PF	Raw	60									36	32
				44	43	33	32	22	21	11			U
		Raw		29	25	21	17	13	9	5			0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Higher) Paper 1PH	Raw	60	44	41	39	37	34	31	28	26	23	20
				44	43	33	32	22	21	11			U
		Raw		16	14								0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science Paper 2BF	Raw	60									33	29
				44	43	33	32	22	21	11			U
		Raw		26	22	18	15	12	9	5			0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Higher) Paper 2BH	Raw	60	45	43	40	38	35	31	27	23	20	17
				44	43	33	32	22	21	11			U
		Raw		15	14								0
Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science Paper 2CF	Raw	60									30	27
				44	43	33	32	22	21	11			U
		Raw		24	20	17	14	11	9	5			0

Combined Science

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54	
1SC0	Combined Science (Higher) Paper 2CH	Raw 60	44	41	39	37	34	31	28	26	23	20	
			44	43	33	32	22	21	11				U
		Raw	16	14							0		

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54	
1SC0	Combined Science Paper 2PF	Raw 60									36	32	
			44	43	33	32	22	21	11				U
		Raw	29	25	21	17	13	9	5				0

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54	
1SC0	Combined Science (Higher) Paper 2PH	Raw 60	44	41	39	37	34	31	28	24	21	18	
			44	43	33	32	22	21	11				U
		Raw	15	13							0		

Computer Science

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1CP1	Computer Science Paper 01	Raw 80	55	47	40	34	28	23	17	11	5	0
1CP1	Computer Science Paper 02	Raw 80	55	47	40	34	28	22	16	10	5	0

Citizenship Studies

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1CS0	Citizenship Studies Paper 01	Raw 80	63	57	51	44	37	30	21	12	4	0
1CS0	Citizenship Studies Paper 02	Raw 80	63	57	51	44	37	30	21	12	4	0

Drama

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1DR0	Drama Paper 01	Raw 60	54	50	47	43	39	35	26	17	9	0
1DR0	Drama Paper 01T	Raw 60	54	50	47	43	39	35	26	17	9	0
1DR0	Drama Paper 02	Raw 48	41	38	36	32	29	26	19	12	6	0
1DR0	Drama Paper 02T	Raw 48	41	38	36	32	29	26	19	12	6	0
1DR0	Drama Paper 03	Raw 60	43	40	38	34	30	26	19	12	5	0

Design and Technology

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1DT0	Design and Technology Paper 1A	Raw 100	57	52	47	41	36	31	23	15	7	0
1DT0	Design and Technology Paper 1B	Raw 100	59	54	49	44	39	34	25	17	9	0
1DT0	Design and Technology Paper 1C	Raw 100	57	52	47	42	37	33	25	18	11	0
1DT0	Design and Technology Paper 1D	Raw 100	60	55	50	45	40	35	26	17	9	0
1DT0	Design and Technology Paper 1E	Raw 100	58	53	48	43	38	34	26	18	11	0
1DT0	Design and Technology Paper 1F	Raw 100	56	51	46	40	34	29	22	15	9	0
1DT0	Design and Technology Paper 02	Raw 100	89	81	74	65	56	48	35	22	9	0

English Language

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1EN0	English Language Paper 01	Raw 64	55	51	47	42	38	34	25	17	9	0
1EN0	English Language Paper 02	Raw 96	80	74	69	62	55	49	36	23	11	0

English Literature

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1ET0	English Literature Paper 01	Raw 80	68	62	56	49	42	35	26	18	10	0
1ET0	English Literature Paper 02	Raw 80	64	58	53	46	40	34	25	16	7	0

French

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1FR0	French (Foundation) Paper 1F	Raw 50					37	30	22	15	8	0
1FR0	French (Higher) Paper 1H	Raw 50	40	35	30	25	20	16	14			0
1FR0	French (Foundation) Paper 2F	Raw 70					51	41	29	18	7	0
1FR0	French (Higher) Paper 2H	Raw 70	60	52	45	36	27	19	15			0
1FR0	French (Foundation) Paper 3F	Raw 50					36	29	22	15	8	0
1FR0	French (Higher) Paper 3H	Raw 50	41	36	31	26	21	16	13			0
1FR0	French (Foundation) Paper 4F	Raw 60					43	35	25	15	6	0
1FR0	French (Higher) Paper 4H	Raw 60	48	42	36	30	24	19	16			0

Geography A

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1GA0	Geography A Paper 01	Raw 94	68	62	57	50	43	37	26	16	6	0
1GA0	Geography A Paper 02	Raw 94	73	67	61	54	47	41	29	17	6	0
1GA0	Geography A Paper 03	Raw 64	55	50	46	40	35	30	22	14	6	0

Geography B

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1GB0	Geography B Paper 01	Raw 94	70	63	57	49	41	34	24	14	4	0
1GB0	Geography B Paper 02	Raw 94	70	63	57	50	43	36	26	16	6	0
1GB0	Geography B Paper 03	Raw 64	57	52	47	42	38	34	24	15	6	0

German

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1GN0	German (Foundation) Paper 1F	Raw 50					30	24	18	12	7	0
1GN0	German (Higher) Paper 1H	Raw 50	36	30	25	21	18	15	13			0
1GN0	German (Foundation) Paper 2F	Raw 70					45	36	26	16	6	0
1GN0	German (Higher) Paper 2H	Raw 70	57	48	40	33	26	20	17			0
1GN0	German (Foundation) Paper 3F	Raw 50					31	25	18	12	6	0
1GN0	German (Higher) Paper 3H	Raw 50	36	30	25	21	18	15	13			0
1GN0	German (Foundation) Paper 4F	Raw 60					35	28	21	14	7	0
1GN0	German (Higher) Paper 4H	Raw 60	49	41	34	27	21	15	12			0

Greek													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1GK0	Greek (Foundation) Paper 1F	Raw	50					43	36	29	22	16	0
1GK0	Greek (Higher) Paper 1H	Raw	50	45	42	39	35	32	29	27			0
1GK0	Greek (Foundation) Paper 2F	Raw	70					65	54	42	30	19	0
1GK0	Greek (Higher) Paper 2H	Raw	70	62	57	53	48	43	39	37			0
1GK0	Greek (Foundation) Paper 3F	Raw	50					46	38	30	22	15	0
1GK0	Greek (Higher) Paper 3H	Raw	50	45	42	39	35	31	28	26			0
1GK0	Greek (Foundation) Paper 4F	Raw	60					48	40	31	23	15	0
1GK0	Greek (Higher) Paper 4H	Raw	60	49	45	42	39	37	35	34			0

History													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1HI0	History Paper 10	Raw	52	42	38	34	29	25	21	15	10	5	0
1HI0	History Paper 11	Raw	52	44	40	36	32	28	25	18	12	6	0
1HI0	History Paper 12	Raw	52	44	40	36	32	29	26	19	12	6	0
1HI0	History Paper 2A	Raw	64	55	50	45	39	33	27	19	11	4	0
1HI0	History Paper 2B	Raw	64	55	50	45	39	33	27	19	11	4	0
1HI0	History Paper 2C	Raw	64	52	47	42	35	28	22	16	10	4	0
1HI0	History Paper 2D	Raw	64	52	47	42	35	28	22	16	10	4	0
1HI0	History Paper 2E	Raw	64	49	44	40	34	28	22	15	9	3	0
1HI0	History Paper 2F	Raw	64	49	44	40	34	28	22	16	10	4	0
1HI0	History Paper 2G	Raw	64	48	43	39	33	27	22	16	10	4	0
1HI0	History Paper 2H	Raw	64	48	43	39	33	27	22	16	10	4	0
1HI0	History Paper 2J	Raw	64	48	43	39	33	27	22	16	10	4	0
1HI0	History Paper 2K	Raw	64	52	47	42	35	29	23	16	9	3	0
1HI0	History Paper 2L	Raw	64	49	44	40	34	28	22	15	9	3	0
1HI0	History Paper 2M	Raw	64	46	41	37	31	26	21	15	9	3	0
1HI0	History Paper 2N	Raw	64	55	50	45	38	31	25	18	11	4	0
1HI0	History Paper 2P	Raw	64	54	49	44	38	32	26	18	10	3	0
1HI0	History Paper 2Q	Raw	64	55	50	45	38	31	25	17	10	3	0
1HI0	History Paper 2R	Raw	64	55	50	45	38	32	26	18	11	4	0
1HI0	History Paper 2T	Raw	64	53	48	43	37	31	26	18	11	4	0
1HI0	History Paper 2U	Raw	64	53	48	43	37	32	27	19	11	4	0
1HI0	History Paper 2V	Raw	64	53	48	43	37	31	26	18	11	4	0
1HI0	History Paper 2W	Raw	64	53	48	43	37	31	26	18	11	4	0
1HI0	History Paper 30	Raw	52	44	40	36	32	28	24	17	10	4	0
1HI0	History Paper 31	Raw	52	43	39	35	31	27	23	16	9	3	0
1HI0	History Paper 32	Raw	52	44	40	36	31	27	23	16	10	4	0
1HI0	History Paper 33	Raw	52	42	38	34	30	26	22	15	9	3	0

Italian												
Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1IN0	Italian (Foundation) Paper 1F	Raw 50					40	31	22	13	5	0
1IN0	Italian (Higher) Paper 1H	Raw 50	43	38	33	29	25	22	20			0
1IN0	Italian (Foundation) Paper 2F	Raw 70					49	38	28	18	8	0
1IN0	Italian (Higher) Paper 2H	Raw 70	66	58	50	41	32	24	20			0
1IN0	Italian (Foundation) Paper 3F	Raw 50					37	29	20	11	3	0
1IN0	Italian (Higher) Paper 3H	Raw 50	45	39	34	31	28	25	23			0
1IN0	Italian (Foundation) Paper 4F	Raw 60					47	37	27	17	8	0
1IN0	Italian (Higher) Paper 4H	Raw 60	55	48	42	35	29	23	20			0

Japanese												
Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1JA0	Japanese (Foundation) Paper 1F	Raw 50					36	29	22	16	10	0
1JA0	Japanese (Higher) Paper 1H	Raw 50	40	35	30	25	21	17	15			0
1JA0	Japanese (Foundation) Paper 2F	Raw 70					51	41	30	19	9	0
1JA0	Japanese (Higher) Paper 2H	Raw 70	56	49	42	32	23	14	9			0
1JA0	Japanese (Foundation) Paper 3F	Raw 50					38	31	24	18	12	0
1JA0	Japanese (Higher) Paper 3H	Raw 50	43	37	32	26	21	16	13			0
1JA0	Japanese (Foundation) Paper 4F	Raw 60					46	37	27	18	9	0
1JA0	Japanese (Higher) Paper 4H	Raw 60	57	50	43	37	31	25	22			0

Mathematics												
Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1MA1	Mathematics (Foundation) Paper 1F	Raw 80					64	52	38	25	12	0
1MA1	Mathematics (Foundation) Paper 2F	Raw 80					61	49	36	24	12	0
1MA1	Mathematics (Foundation) Paper 3F	Raw 80					59	48	36	24	12	0
1MA1	Mathematics (Higher) Paper 1H	Raw 80	66	56	46	36	27	18	13			0
1MA1	Mathematics (Higher) Paper 2H	Raw 80	71	60	49	39	29	19	14			0
1MA1	Mathematics (Higher) Paper 3H	Raw 80	61	51	42	33	24	15	10			0

Music													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1MU0	Music Paper 01	Raw	60	58	55	53	49	45	41	31	21	11	0
1MU0	Music Paper 02	Raw	60	55	51	48	44	40	37	27	18	9	0
1MU0	Music Paper 02T	Raw	60	55	51	48	44	40	37	27	18	9	0
1MU0	Music Paper 03	Raw	80	56	51	47	42	38	34	28	23	18	0

Physical Education													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PE0	Physical Education Paper 01	Raw	90	66	62	58	52	46	40	29	19	9	0
1PE0	Physical Education Paper 02	Raw	70	48	45	42	38	35	32	23	15	7	0
1PE0	Physical Education Paper 03	Raw	105	89	83	78	72	66	61	47	33	19	0
1PE0	Physical Education Paper 03T	Raw	105	89	83	78	72	66	61	47	33	19	0
1PE0	Physical Education Paper 04	Raw	20	17	16	15	13	11	9	7	5	4	0
1PE0	Physical Education Paper 04T	Raw	20	17	16	15	13	11	9	7	5	4	0
3PE0	Physical Education (Short Course) Paper 01	Raw	80	59	54	49	42	35	29	21	14	7	0
3PE0	Physical Education (Short Course) Paper 02	Raw	70	63	57	52	48	44	41	31	22	13	0
3PE0	Physical Education (Short Course) Paper 02T	Raw	70	63	57	52	48	44	41	31	22	13	0

Physics													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PH0	Physics (Foundation) Paper 1F	Raw	100					65	53	39	25	12	0
1PH0	Physics (Higher) Paper 1H	Raw	100	79	70	62	50	38	26	20			0
1PH0	Physics (Foundation) Paper 2F	Raw	100					65	53	39	25	12	0
1PH0	Physics (Higher) Paper 2H	Raw	100	75	67	59	48	37	27	22			0

Psychology													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PS0	Psychology Paper 01	Raw	98	58	52	46	40	35	30	22	14	7	0
1PS0	Psychology Paper 02	Raw	79	61	54	48	42	36	31	23	15	7	0

Religious Studies A													
Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
1RA0	Religious Studies A Paper 1A	Raw	102	63	58	53	47	41	35	25	15	6	0
1RA0	Religious Studies A Paper 1B	Raw	102	65	60	55	47	40	33	23	13	4	0
1RA0	Religious Studies A Paper 1C	Raw	102	76	70	64	56	48	41	31	21	12	0
1RA0	Religious Studies A Paper 2A	Raw	51	38	35	32	28	24	20	14	9	4	0
1RA0	Religious Studies A Paper 2B	Raw	51	39	36	33	29	25	22	16	10	4	0
1RA0	Religious Studies A Paper 2C	Raw	51	39	36	33	29	25	22	16	10	4	0
1RA0	Religious Studies A Paper 2D	Raw	51	37	34	31	27	23	20	14	9	4	0
1RA0	Religious Studies A Paper 2E	Raw	51	37	34	31	27	23	20	14	9	4	0
1RA0	Religious Studies A Paper 2F	Raw	51	34	31	29	25	21	18	13	8	4	0
1RA0	Religious Studies A Paper 3A	Raw	51	32	29	27	23	20	17	12	7	3	0
1RA0	Religious Studies A Paper 3B	Raw	51	35	32	30	26	23	20	14	9	4	0
1RA0	Religious Studies A Paper 3C	Raw	51	41	38	35	32	29	26	19	13	7	0
1RA0	Religious Studies A Paper 4A	Raw	51	38	35	32	30	28	26	19	13	7	0
1RA0	Religious Studies A Paper 4B	Raw	51	37	34	31	28	25	22	16	10	4	0
3RA0	Religious Studies A (Short Course) Paper 01	Raw	51	34	31	28	25	22	20	14	8	3	0
3RA0	Religious Studies A (Short Course) Paper 02	Raw	51	35	32	29	25	22	19	14	9	4	0
3RA0	Religious Studies A (Short Course) Paper 03	Raw	51	34	31	28	25	23	21	15	9	4	0
3RA0	Religious Studies A (Short Course) Paper 04	Raw	51	35	32	29	26	23	20	14	9	4	0

Religious Studies B													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1RB0	Religious Studies B Paper 1A	Raw	102	61	56	52	46	40	35	24	13	3	0
1RB0	Religious Studies B Paper 1B	Raw	102	72	66	61	54	48	42	31	21	11	0
1RB0	Religious Studies B Paper 1C	Raw	102	73	67	62	56	50	44	32	21	10	0
1RB0	Religious Studies B Paper 1D	Raw	102	79	73	67	59	51	44	34	25	16	0
1RB0	Religious Studies B Paper 1E	Raw	102	74	68	63	57	51	46	33	21	9	0
1RB0	Religious Studies B Paper 1F	Raw	102	70	65	60	53	47	41	30	19	9	0
1RB0	Religious Studies B Paper 1G	Raw	102	75	69	64	58	52	47	34	21	8	0
1RB0	Religious Studies B Paper 2A	Raw	102	65	60	55	50	45	40	29	19	9	0
1RB0	Religious Studies B Paper 2B	Raw	102	73	67	62	55	48	42	31	20	10	0
1RB0	Religious Studies B Paper 2C	Raw	102	66	61	56	50	44	38	27	17	7	0
1RB0	Religious Studies B Paper 2D	Raw	102	69	64	59	51	43	36	26	16	7	0
1RB0	Religious Studies B Paper 2E	Raw	102	65	60	55	48	42	36	27	18	9	0
1RB0	Religious Studies B Paper 2F	Raw	102	68	63	58	52	47	42	31	20	10	0
1RB0	Religious Studies B Paper 2G	Raw	102	68	63	58	51	44	37	27	17	8	0
1RB0	Religious Studies B Paper 3B	Raw	102	75	69	64	57	51	45	33	21	10	0
1RB0	Religious Studies B Paper 3C	Raw	102	68	63	58	50	42	35	26	17	8	0
1RB0	Religious Studies B Paper 3E	Raw	102	63	58	54	48	42	36	27	18	9	0
1RB0	Religious Studies B Paper 3F	Raw	102	66	61	56	49	42	36	26	16	6	0
1RB0	Religious Studies B Paper 3G	Raw	102	70	65	60	54	48	43	31	19	8	0
3RB0	Religious Studies B (Short Course) Paper 1A	Raw	51	32	29	27	24	22	20	14	9	4	0
3RB0	Religious Studies B (Short Course) Paper 1B	Raw	51	36	33	31	27	24	21	15	10	5	0
3RB0	Religious Studies B (Short Course) Paper 1C	Raw	51	34	31	29	27	25	24	18	13	8	0
3RB0	Religious Studies B (Short Course) Paper 1D	Raw	51	32	29	27	24	22	20	14	9	4	0
3RB0	Religious Studies B (Short Course) Paper 1E	Raw	51	30	28	26	23	20	18	13	8	3	0
3RB0	Religious Studies B (Short Course) Paper 1F	Raw	51	37	34	32	29	26	23	16	9	3	0
3RB0	Religious Studies B (Short Course) Paper 1G	Raw	51	33	30	28	26	24	22	16	10	4	0
3RB0	Religious Studies B (Short Course) Paper 2B	Raw	51	35	32	30	27	24	22	16	10	5	0

Religious Studies B (Continued)

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U	
3RB0	Religious Studies B (Short Course) Paper 2C	Raw	51	32	29	27	24	22	20	14	8	3	0
3RB0	Religious Studies B (Short Course) Paper 2D	Raw	51	35	32	30	27	24	22	16	10	5	0
3RB0	Religious Studies B (Short Course) Paper 2E	Raw	51	34	31	29	26	23	21	15	9	4	0
3RB0	Religious Studies B (Short Course) Paper 2F	Raw	51	36	33	31	28	26	24	17	11	5	0
3RB0	Religious Studies B (Short Course) Paper 2G	Raw	51	32	29	27	24	22	20	14	9	4	0

Russian

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1RU0	Russian (Foundation) Paper 1F	Raw	50				28	22	16	11	6	0
1RU0	Russian (Higher) Paper 1H	Raw	50	40	33	27	23	20	17	15		0
1RU0	Russian (Foundation) Paper 2F	Raw	70				47	37	26	16	6	0
1RU0	Russian (Higher) Paper 2H	Raw	70	63	53	43	36	29	22	18		0
1RU0	Russian (Foundation) Paper 3F	Raw	50				28	22	16	10	5	0
1RU0	Russian (Higher) Paper 3H	Raw	50	41	34	28	24	21	18	16		0
1RU0	Russian (Foundation) Paper 4F	Raw	60				30	24	18	12	6	0
1RU0	Russian (Higher) Paper 4H	Raw	60	46	38	31	27	23	19	17		0

Spanish

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1SP0	Spanish (Foundation) Paper 1F	Raw	50				32	27	20	13	6	0
1SP0	Spanish (Higher) Paper 1H	Raw	50	40	34	28	24	21	18	16		0
1SP0	Spanish (Foundation) Paper 2F	Raw	70				49	41	30	19	9	0
1SP0	Spanish (Higher) Paper 2H	Raw	70	60	51	42	35	28	21	17		0
1SP0	Spanish (Foundation) Paper 3F	Raw	50				31	26	19	12	6	0
1SP0	Spanish (Higher) Paper 3H	Raw	50	38	32	27	24	21	18	16		0
1SP0	Spanish (Foundation) Paper 4F	Raw	60				40	34	24	15	6	0
1SP0	Spanish (Higher) Paper 4H	Raw	60	45	38	32	27	22	18	16		0

Statistics

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1ST0	Statistics (Foundation) Paper 1F	Raw 80					49	40	29	19	9	0
1ST0	Statistics (Higher) Paper 1H	Raw 80	61	52	44	34	24	15	10			0
1ST0	Statistics (Foundation) Paper 2F	Raw 80					46	37	27	17	8	0
1ST0	Statistics (Higher) Paper 2H	Raw 80	61	52	44	34	24	15	10			0

Urdu

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1UR0	Urdu (Foundation) Paper 1F	Raw 50					42	38	27	16	5	0
1UR0	Urdu (Higher) Paper 1H	Raw 50	48	46	45	41	38	35	33			0
1UR0	Urdu (Foundation) Paper 2F	Raw 70					41	37	26	16	6	0
1UR0	Urdu (Higher) Paper 2H	Raw 70	61	54	48	44	40	36	34			0
1UR0	Urdu (Foundation) Paper 3F	Raw 50					42	38	27	17	7	0
1UR0	Urdu (Higher) Paper 3H	Raw 50	48	47	46	40	35	30	27			0
1UR0	Urdu (Foundation) Paper 4F	Raw 60					41	37	27	17	7	0
1UR0	Urdu (Higher) Paper 4H	Raw 60	55	50	45	39	33	28	25			0