Notional Component Grade Boundaries

Edexcel GCSE (9-1)

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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					25	18	14	11	8	0
1AA0	Arabic (Higher) Paper 1H	Raw	50	41	36	31	26	21	16	13			0
1AA0	Arabic (Foundation) Paper 2F	Raw	70					35	25	20	16	12	0
1AA0	Arabic (Higher) Paper 2H	Raw	70	57	50	43	35	28	21	17			0
1AA0	Arabic (Foundation) Paper 3F	Raw	50					25	18	14	11	8	0
1AA0	Arabic (Higher) Paper 3H	Raw	50	41	36	31	26	21	16	13			0
1AA0	Arabic (Foundation) Paper 4F	Raw	60					31	22	18	14	10	0
1AA0	Arabic (Higher) Paper 4H	Raw	60	49	43	37	30	24	18	15			0

Astronomy

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1AS0	Astronomy Paper 01	Raw	100	73	67	62	55	48	42	32	22	13	0
1AS0	Astronomy Paper 02	Raw	100	70	65	60	53	46	40	30	20	11	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	53	48	41	34	27	19	11	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	53	48	41	34	27	19	11	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	53	48	41	34	27	19	11	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	53	48	41	34	27	19	11	4	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	53	48	41	34	27	19	11	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	53	48	41	34	27	19	11	4	0

Biblical Hebrew

Notional component grade boundaries		Max Mark	9	8	7	6	5	4	3	2	1	U
1BH0	Biblical Hebrew Paper 01	Raw	100	78	70	62	54	46	38	31	24	17	0
1BH0	Biblical Hebrew Paper 02	Raw	100	77	69	61	53	45	37	30	23	16	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					58	48	35	22	9	0
1BI0	Biology (Higher) Paper 1H	Raw	100	84	75	66	55	44	33	27			0
1BI0	Biology (Foundation) Paper 2F	Raw	100					57	47	34	21	8	0
1BI0	Biology (Higher) Paper 2H	Raw	100	81	72	64	52	41	30	24			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	62	57	50	43	36	26	16	6	0
1BS0	Business Paper 02	Raw	90	68	62	57	50	43	36	26	16	6	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					54	43	31	19	8	0
1CH0	Chemistry (Higher) Paper 1H	Raw	100	72	62	52	41	30	20	15			0
1CH0	Chemistry (Foundation) Paper 2F	Raw	100					56	44	32	20	9	0
1CH0	Chemistry (Higher) Paper 2H	Raw	100	74	63	53	42	31	21	16			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	26	19	12	6	0
1CN0	Chinese (Higher) Paper 1H	Raw	50	38	32	27	21	16	11	8			0
1CN0	Chinese (Foundation) Paper 2F	Raw	70					45	36	27	18	9	0
1CN0	Chinese (Higher) Paper 2H	Raw	70	53	45	38	30	23	16	12			0
1CN0	Chinese (Foundation) Paper 3F	Raw	50					33	26	19	12	6	0
1CN0	Chinese (Higher) Paper 3H	Raw	50	39	33	28	22	16	11	8			0
1CN0	Chinese (Foundation) Paper 4F	Raw	60					38	30	23	16	9	0
1CN0	Chinese (Higher) Paper 4H	Raw	60	46	39	33	26	19	13	10			0

Combined Science

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Foundation) Paper 1BF	Raw	60								35	31
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		28	24	20	16	12	8	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	45	42	39	36	34	31	28	25	22	19
				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 (Foundation) Paper 1CF	Raw	60								33	30
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		27	23	19	15	11	8	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	38	35	33	30	27	24	21	18
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		15	13								0

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Foundation) Paper 1PF	Raw	60								35	31
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		28	24	20	16	12	8	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	45	42	39	36	34	31	28	25	22	19
				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 (Foundation) Paper 2BF	Raw	60								33	30
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		27	23	19	15	11	8	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	44	41	38	35	32	29	26	23	20	17
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		14	12								0

Notional component grade boundaries		Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Foundation) Paper 2CF	Raw	60								35	31
				44	**43**	**33**	**32**	**22**	**21**	**11**			**U**
		Raw		28	24	20	16	12	8	5			0

Combined Science (Continued)												

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	38	35	33	30	27	24	21	18
				44	43	33	32	22	21	11			U
		Raw		15	13								0

Notional component grade boundaries			Max Mark	99	98	88	87	77	76	66	65	55	54
1SC0	Combined Science (Foundation) Paper 2PF	Raw	60									32	29
				44	43	33	32	22	21	11			U
		Raw		26	22	18	14	11	8	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	38	35	32	29	26	23	20	17
				44	43	33	32	22	21	11			U
		Raw		14	12								0

Computer Science

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1CP2	Computer Science Paper 01	Raw	75	63	55	47	39	31	23	16	10	4	0
1CP2	Computer Science Paper 02	Raw	75	60	52	45	37	29	22	15	9	3	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	59	53	47	39	32	25	18	11	4	0
1CS0	Citizenship Studies Paper 02	Raw	80	59	53	47	39	32	25	17	10	3	0

Drama

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1DR0	Drama Paper 01	Raw	60	53	49	46	41	36	32	24	16	8	0
1DR0	Drama Paper 01T	Raw	60	53	49	46	41	36	32	24	16	8	0
1DR0	Drama Paper 02	Raw	24	19	18	17	15	13	12	9	6	4	0
1DR0	Drama Paper 02T	Raw	24	19	18	17	15	13	12	9	6	4	0
1DR0	Drama Paper 03	Raw	60	41	38	36	32	28	24	17	11	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	64	57	51	43	35	28	20	13	6	0
1DT0	Design and Technology Paper 1B	Raw	100	64	57	51	43	35	28	20	13	6	0
1DT0	Design and Technology Paper 1C	Raw	100	64	57	51	43	35	28	21	15	9	0
1DT0	Design and Technology Paper 1D	Raw	100	64	57	51	43	35	28	21	14	8	0
1DT0	Design and Technology Paper 1E	Raw	100	64	57	51	43	35	28	21	15	9	0
1DT0	Design and Technology Paper 1F	Raw	100	57	51	45	37	29	22	16	11	6	0
1DT0	Design and Technology Paper 02	Raw	88	69	62	55	47	40	33	23	14	5	0
1DT0	Design and Technology Paper 02T	Raw	88	69	62	55	47	40	33	23	14	5	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	49	45	42	38	34	31	23	15	7	0
1EN0	English Language Paper 02	Raw	96	78	72	66	59	52	46	34	23	12	0

English Language 2.0

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1EN2	English Language 2.0 Paper 01	Raw	80	62	57	53	46	40	34	24	14	5	0
1EN2	English Language 2.0 Paper 02	Raw	80	62	57	53	46	40	34	24	14	5	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	67	61	55	47	40	33	24	16	8	0
1ET0	English Literature Paper 2N	Raw	40	34	31	28	24	21	18	13	8	3	0
1ET0	English Literature Paper 2P	Raw	40	34	31	28	24	21	18	13	8	3	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					32	27	19	12	5	0
1FR0	French (Higher) Paper 1H	Raw	50	40	35	30	25	21	17	15			0
1FR0	French (Foundation) Paper 2F	Raw	70					42	36	26	17	8	0
1FR0	French (Higher) Paper 2H	Raw	70	55	48	42	36	30	24	21			0
1FR0	French (Foundation) Paper 3F	Raw	50					31	26	19	12	5	0
1FR0	French (Higher) Paper 3H	Raw	50	40	35	30	25	21	17	15			0
1FR0	French (Foundation) Paper 4F	Raw	60					38	32	23	14	5	0
1FR0	French (Higher) Paper 4H	Raw	60	49	43	37	31	26	21	18			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	67	61	55	48	41	35	24	14	4	0
1GA0	Geography A Paper 02	Raw	64	49	44	40	35	30	25	18	11	4	0
1GA0	Geography A Paper 03	Raw	48	43	39	35	30	25	20	14	8	3	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	64	55	50	45	39	33	27	19	11	4	0
1GB0	Geography B Paper 02	Raw	78	56	51	46	40	34	28	20	12	5	0
1GB0	Geography B Paper 03	Raw	64	52	47	43	37	31	26	18	11	4	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	25	18	12	6	0
1GN0	German (Higher) Paper 1H	Raw	50	39	34	29	24	20	16	14			0
1GN0	German (Foundation) Paper 2F	Raw	70					44	36	27	18	9	0
1GN0	German (Higher) Paper 2H	Raw	70	55	48	41	34	28	22	19			0
1GN0	German (Foundation) Paper 3F	Raw	50					30	25	18	12	6	0
1GN0	German (Higher) Paper 3H	Raw	50	39	34	29	24	20	16	14			0
1GN0	German (Foundation) Paper 4F	Raw	60					36	30	22	15	8	0
1GN0	German (Higher) Paper 4H	Raw	60	47	41	35	29	23	18	15			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					41	33	24	16	8	0
1GK0	Greek (Higher) Paper 1H	Raw	50	42	39	36	33	30	27	25			0
1GK0	Greek (Foundation) Paper 2F	Raw	70					59	47	35	24	13	0
1GK0	Greek (Higher) Paper 2H	Raw	70	60	55	51	46	42	38	36			0
1GK0	Greek (Foundation) Paper 3F	Raw	50					43	34	25	16	8	0
1GK0	Greek (Higher) Paper 3H	Raw	50	42	39	36	33	30	27	25			0
1GK0	Greek (Foundation) Paper 4F	Raw	60					51	41	30	20	10	0
1GK0	Greek (Higher) Paper 4H	Raw	60	53	49	45	41	37	33	31			0

Gujarati													
Notional component grade boundaries			**Max Mark**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**	**U**
1GU0	Gujarati (Foundation) Paper 1F	Raw	50					26	21	15	10	5	0
1GU0	Gujarati (Higher) Paper 1H	Raw	50	38	34	31	27	23	20	18			0
1GU0	Gujarati (Foundation) Paper 2F	Raw	70					37	30	22	15	8	0
1GU0	Gujarati (Higher) Paper 2H	Raw	70	53	48	43	37	32	27	24			0
1GU0	Gujarati (Foundation) Paper 3F	Raw	50					26	21	15	10	5	0
1GU0	Gujarati (Higher) Paper 3H	Raw	50	38	34	31	27	23	20	18			0
1GU0	Gujarati (Foundation) Paper 4F	Raw	60					30	24	18	12	7	0
1GU0	Gujarati (Higher) Paper 4H	Raw	60	46	41	37	32	27	23	21			0

History A													
Notional component grade boundaries			**Max Mark**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**	**U**
1HIA	History A Paper 10	Raw	48	39	35	31	27	24	21	15	9	3	0
1HIA	History A Paper 11	Raw	48	40	36	33	29	25	22	16	10	5	0
1HIA	History A Paper 12	Raw	48	41	37	33	29	25	21	15	9	4	0
1HIA	History A Paper 13	Raw	48	40	37	34	29	25	21	15	9	4	0
1HIA	History A Paper 30	Raw	52	42	38	35	31	27	23	17	11	6	0
1HIA	History A Paper 31	Raw	52	44	39	35	30	25	21	15	9	3	0
1HIA	History A Paper 32	Raw	52	44	40	36	31	27	23	17	11	6	0
1HIA	History A Paper 33	Raw	52	41	37	33	28	23	19	14	9	4	0
1HIA	History A Paper B1	Raw	32	25	23	21	18	15	13	9	6	3	0
1HIA	History A Paper B2	Raw	32	26	24	23	20	17	14	10	6	3	0
1HIA	History A Paper B3	Raw	32	26	25	24	20	16	12	9	6	3	0
1HIA	History A Paper B4	Raw	32	26	23	21	18	16	14	10	6	3	0
1HIA	History A Paper P1	Raw	32	25	22	20	17	14	12	9	6	3	0
1HIA	History A Paper P2	Raw	32	26	23	21	18	15	12	9	6	3	0
1HIA	History A Paper P3	Raw	32	25	22	20	17	14	12	8	5	2	0
1HIA	History A Paper P4	Raw	32	26	23	21	17	13	10	7	5	3	0
1HIA	History A Paper P5	Raw	32	25	22	20	17	14	12	9	6	3	0

History B

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1HIB	History B Paper 30	Raw	52	42	38	35	31	27	23	17	11	6	0
1HIB	History B Paper 31	Raw	52	44	39	35	30	25	21	15	9	3	0
1HIB	History B Paper 32	Raw	52	44	40	36	31	27	23	17	11	6	0
1HIB	History B Paper 33	Raw	52	41	37	33	28	23	19	14	9	4	0
1HIB	History B Paper B1	Raw	32	25	23	21	18	15	13	9	6	3	0
1HIB	History B Paper B2	Raw	32	26	24	23	20	17	14	10	6	3	0
1HIB	History B Paper B3	Raw	32	26	25	24	20	16	12	9	6	3	0
1HIB	History B Paper B4	Raw	32	26	23	21	18	16	14	10	6	3	0
1HIB	History B Paper P1	Raw	32	25	22	20	17	14	12	9	6	3	0
1HIB	History B Paper P2	Raw	32	26	23	21	18	15	12	9	6	3	0
1HIB	History B Paper P3	Raw	32	25	22	20	17	14	12	8	5	2	0
1HIB	History B Paper P4	Raw	32	26	23	21	17	13	10	7	5	3	0
1HIB	History B Paper P5	Raw	32	25	22	20	17	14	12	9	6	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					39	31	23	15	8	0
1IN0	Italian (Higher) Paper 1H	Raw	50	46	41	37	31	26	21	18			0
1IN0	Italian (Foundation) Paper 2F	Raw	70					50	40	30	20	10	0
1IN0	Italian (Higher) Paper 2H	Raw	70	67	60	54	46	38	31	27			0
1IN0	Italian (Foundation) Paper 3F	Raw	50					38	30	22	15	8	0
1IN0	Italian (Higher) Paper 3H	Raw	50	46	41	37	31	26	21	18			0
1IN0	Italian (Foundation) Paper 4F	Raw	60					45	36	26	17	8	0
1IN0	Italian (Higher) Paper 4H	Raw	60	56	50	45	39	33	27	24			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					30	24	18	12	6	0
1JA0	Japanese (Higher) Paper 1H	Raw	50	44	37	31	26	21	16	13			0
1JA0	Japanese (Foundation) Paper 2F	Raw	70					43	34	25	16	8	0
1JA0	Japanese (Higher) Paper 2H	Raw	70	59	50	42	36	30	24	21			0
1JA0	Japanese (Foundation) Paper 3F	Raw	50					30	24	18	12	6	0
1JA0	Japanese (Higher) Paper 3H	Raw	50	44	37	31	26	21	17	15			0
1JA0	Japanese (Foundation) Paper 4F	Raw	60					36	29	22	15	8	0
1JA0	Japanese (Higher) Paper 4H	Raw	60	55	47	39	32	26	20	17			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					60	47	35	23	12	0
1MA1	Mathematics (Higher) Paper 1H	Raw	80	62	53	44	33	22	12	7			0
1MA1	Mathematics (Foundation) Paper 2F	Raw	80					56	44	32	21	10	0
1MA1	Mathematics (Higher) Paper 2H	Raw	80	67	57	47	35	24	13	7			0
1MA1	Mathematics (Foundation) Paper 3F	Raw	80					56	44	32	21	10	0
1MA1	Mathematics (Higher) Paper 3H	Raw	80	65	55	46	35	24	13	7			0

Music

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1MU0	Music Paper 01	Raw	30	29	27	25	22	20	18	14	10	6	0
1MU0	Music Paper 02	Raw	30	26	24	23	21	19	17	13	9	5	0
1MU0	Music Paper 03	Raw	80	54	50	47	42	37	33	29	25	22	0

Persian

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PN0	Persian (Foundation) Paper 1F	Raw	50					30	24	18	12	6	0
1PN0	Persian (Higher) Paper 1H	Raw	50	37	33	29	25	21	18	16			0
1PN0	Persian (Foundation) Paper 2F	Raw	70					41	33	24	16	8	0
1PN0	Persian (Higher) Paper 2H	Raw	70	62	55	48	41	35	29	26			0
1PN0	Persian (Foundation) Paper 3F	Raw	50					30	24	18	12	6	0
1PN0	Persian (Higher) Paper 3H	Raw	50	45	40	35	29	23	18	15			0
1PN0	Persian (Foundation) Paper 4F	Raw	60					35	28	21	14	7	0
1PN0	Persian (Higher) Paper 4H	Raw	60	51	45	40	34	28	23	20			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	71	66	62	54	47	40	30	21	12	0
1PE0	Physical Education Paper 02	Raw	70	50	47	44	40	36	32	25	18	11	0
1PE0	Physical Education Paper 03	Raw	70	58	54	51	47	43	40	30	21	12	0
1PE0	Physical Education Paper 03T	Raw	70	58	54	51	47	43	40	30	21	12	0
1PE0	Physical Education Paper 04	Raw	20	16	15	14	12	10	8	6	4	3	0

Physical Education (Short Course)

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
3PE0	Physical Education (Short Course) Paper 01	Raw	80	73	66	59	49	39	30	21	12	4	0
3PE0	Physical Education (Short Course) Paper 02	Raw	35	32	29	26	24	22	21	15	10	5	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					63	53	38	23	9	0
1PH0	Physics (Higher) Paper 1H	Raw	100	80	71	62	51	40	29	23			0
1PH0	Physics (Foundation) Paper 2F	Raw	100					60	51	36	22	8	0
1PH0	Physics (Higher) Paper 2H	Raw	100	76	67	59	48	38	28	23			0

Portuguese

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PG0	Portuguese (Foundation) Paper 1F	Raw	50					28	23	17	11	6	0
1PG0	Portuguese (Higher) Paper 1H	Raw	50	41	37	33	28	23	18	15			0
1PG0	Portuguese (Foundation) Paper 2F	Raw	70					39	32	24	16	8	0
1PG0	Portuguese (Higher) Paper 2H	Raw	70	59	53	47	39	32	25	21			0
1PG0	Portuguese (Foundation) Paper 3F	Raw	50					27	22	16	10	5	0
1PG0	Portuguese (Higher) Paper 3H	Raw	50	41	37	33	28	23	18	15			0
1PG0	Portuguese (Foundation) Paper 4F	Raw	60					33	27	20	13	7	0
1PG0	Portuguese (Higher) Paper 4H	Raw	60	50	45	40	33	27	21	18			0

Psychology

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1PS0	Psychology Paper 01	Raw	98	57	51	45	39	33	27	19	12	5	0
1PS0	Psychology Paper 02	Raw	79	52	46	41	35	29	24	17	11	5	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	46	39	32	22	13	4	0
1RA0	Religious Studies A Paper 1B	Raw	102	67	61	56	48	40	32	22	13	4	0
1RA0	Religious Studies A Paper 1C	Raw	102	76	70	64	57	50	43	30	17	5	0
1RA0	Religious Studies A Paper 2A	Raw	51	36	33	30	27	24	22	16	10	4	0
1RA0	Religious Studies A Paper 2B	Raw	51	37	34	31	28	25	23	16	10	4	0
1RA0	Religious Studies A Paper 2C	Raw	51	40	37	34	31	29	27	19	12	5	0
1RA0	Religious Studies A Paper 2E	Raw	51	37	34	31	28	26	24	17	10	4	0
1RA0	Religious Studies A Paper 2F	Raw	51	36	33	30	26	22	18	13	8	4	0
1RA0	Religious Studies A Paper 3A	Raw	51	35	32	29	25	21	17	12	7	3	0
1RA0	Religious Studies A Paper 3B	Raw	51	36	33	30	27	24	22	16	10	4	0
1RA0	Religious Studies A Paper 3C	Raw	51	39	36	33	30	27	24	17	11	5	0
1RA0	Religious Studies A Paper 4A	Raw	51	36	33	30	27	24	22	16	10	4	0
1RA0	Religious Studies A Paper 4B	Raw	51	40	37	34	31	28	25	18	11	5	0

Religious Studies A (Short Course)

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
3RA0	Religious Studies A (Short Course) Paper 01	Raw	51	35	33	31	28	25	23	17	11	6	0
3RA0	Religious Studies A (Short Course) Paper 02	Raw	51	35	33	31	29	28	27	20	13	6	0
3RA0	Religious Studies A (Short Course) Paper 03	Raw	51	35	33	31	29	27	26	19	12	6	0
3RA0	Religious Studies A (Short Course) Paper 04	Raw	51	35	33	31	28	26	24	18	12	6	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	62	57	53	47	41	35	25	15	5	0
1RB0	Religious Studies B Paper 1B	Raw	102	73	68	63	56	49	42	31	20	10	0
1RB0	Religious Studies B Paper 1C	Raw	102	74	69	64	57	50	43	31	20	9	0
1RB0	Religious Studies B Paper 1D	Raw	102	78	72	67	59	51	44	32	21	10	0
1RB0	Religious Studies B Paper 1E	Raw	102	76	70	65	58	51	45	33	22	11	0
1RB0	Religious Studies B Paper 1F	Raw	102	69	64	59	52	46	40	30	20	10	0
1RB0	Religious Studies B Paper 1G	Raw	102	77	71	66	59	53	47	35	23	12	0
1RB0	Religious Studies B Paper 2B	Raw	102	67	62	58	52	46	40	28	17	6	0
1RB0	Religious Studies B Paper 2C	Raw	102	72	67	62	55	48	41	30	19	8	0
1RB0	Religious Studies B Paper 2D	Raw	102	72	67	62	54	47	40	29	18	7	0
1RB0	Religious Studies B Paper 2E	Raw	102	77	71	66	59	53	47	35	23	12	0
1RB0	Religious Studies B Paper 2F	Raw	102	66	61	57	51	45	40	30	20	10	0
1RB0	Religious Studies B Paper 2G	Raw	102	70	65	60	54	48	42	31	20	10	0
1RB0	Religious Studies B Paper 3B	Raw	102	81	75	70	63	56	49	36	23	10	0
1RB0	Religious Studies B Paper 3C	Raw	102	69	64	59	52	46	40	30	20	10	0
1RB0	Religious Studies B Paper 3D	Raw	102	69	64	59	52	46	40	30	20	10	0
1RB0	Religious Studies B Paper 3F	Raw	102	66	61	57	50	43	37	27	17	8	0
1RB0	Religious Studies B Paper 3G	Raw	102	73	68	63	56	49	43	31	19	8	0

Religious Studies B (Short Course)

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
3RB0	Religious Studies B (Short Course) Paper 1A	Raw	51	31	29	27	24	22	20	14	9	4	0
3RB0	Religious Studies B (Short Course) Paper 1B	Raw	51	37	34	32	29	26	23	17	12	7	0
3RB0	Religious Studies B (Short Course) Paper 1C	Raw	51	32	30	28	25	22	20	14	9	4	0
3RB0	Religious Studies B (Short Course) Paper 1E	Raw	51	31	29	27	25	23	21	15	10	5	0
3RB0	Religious Studies B (Short Course) Paper 1F	Raw	51	31	29	27	25	23	21	15	10	5	0
3RB0	Religious Studies B (Short Course) Paper 1G	Raw	51	31	29	27	25	23	21	15	10	5	0
3RB0	Religious Studies B (Short Course) Paper 2B	Raw	51	32	30	28	25	23	21	15	9	4	0
3RB0	Religious Studies B (Short Course) Paper 2C	Raw	51	37	34	32	29	26	23	17	12	7	0
3RB0	Religious Studies B (Short Course) Paper 2E	Raw	51	31	29	27	24	22	20	14	9	4	0
3RB0	Religious Studies B (Short Course) Paper 2F	Raw	51	32	30	28	25	22	20	15	10	6	0
3RB0	Religious Studies B (Short Course) Paper 2G	Raw	51	31	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					25	21	16	11	6	0
1RU0	Russian (Higher) Paper 1H	Raw	50	41	34	27	22	17	13	11			0
1RU0	Russian (Foundation) Paper 2F	Raw	70					35	29	21	13	6	0
1RU0	Russian (Higher) Paper 2H	Raw	70	60	49	39	32	25	18	14			0
1RU0	Russian (Foundation) Paper 3F	Raw	50					26	22	16	10	5	0
1RU0	Russian (Higher) Paper 3H	Raw	50	41	34	27	22	17	13	11			0
1RU0	Russian (Foundation) Paper 4F	Raw	60					30	25	19	13	7	0
1RU0	Russian (Higher) Paper 4H	Raw	60	52	43	34	27	20	14	11			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					31	27	19	12	5	0
1SP0	Spanish (Higher) Paper 1H	Raw	50	41	36	31	27	23	19	17			0
1SP0	Spanish (Foundation) Paper 2F	Raw	70					44	38	27	17	7	0
1SP0	Spanish (Higher) Paper 2H	Raw	70	58	51	44	38	32	26	23			0
1SP0	Spanish (Foundation) Paper 3F	Raw	50					31	27	19	12	5	0
1SP0	Spanish (Higher) Paper 3H	Raw	50	42	37	32	27	23	19	17			0
1SP0	Spanish (Foundation) Paper 4F	Raw	60					37	32	23	14	5	0
1SP0	Spanish (Higher) Paper 4H	Raw	60	50	44	38	32	27	22	19			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					46	37	27	18	9	0
1ST0	Statistics (Higher) Paper 1H	Raw	80	59	49	40	30	21	12	7			0
1ST0	Statistics (Foundation) Paper 2F	Raw	80					48	39	29	19	9	0
1ST0	Statistics (Higher) Paper 2H	Raw	80	62	52	42	32	22	12	7			0

Turkish

Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
1TU0	Turkish (Foundation) Paper 1F	Raw	50					31	25	18	12	6	0
1TU0	Turkish (Higher) Paper 1H	Raw	50	43	38	33	28	24	20	18			0
1TU0	Turkish (Foundation) Paper 2F	Raw	70					44	35	26	17	9	0
1TU0	Turkish (Higher) Paper 2H	Raw	70	58	51	45	39	34	29	26			0
1TU0	Turkish (Foundation) Paper 3F	Raw	50					31	25	18	12	6	0
1TU0	Turkish (Higher) Paper 3H	Raw	50	43	38	33	28	24	20	18			0
1TU0	Turkish (Foundation) Paper 4F	Raw	60					36	29	22	15	8	0
1TU0	Turkish (Higher) Paper 4H	Raw	60	49	43	38	33	28	24	22			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					37	32	23	14	5	0
1UR0	Urdu (Higher) Paper 1H	Raw	50	45	43	41	35	30	25	22			0
1UR0	Urdu (Foundation) Paper 2F	Raw	70					52	45	32	19	7	0
1UR0	Urdu (Higher) Paper 2H	Raw	70	62	59	56	49	43	37	34			0
1UR0	Urdu (Foundation) Paper 3F	Raw	50					38	33	23	13	4	0
1UR0	Urdu (Higher) Paper 3H	Raw	50	45	43	41	35	30	25	22			0
1UR0	Urdu (Foundation) Paper 4F	Raw	60					45	39	27	16	5	0
1UR0	Urdu (Higher) Paper 4H	Raw	60	54	51	49	42	36	30	27			0