

Mathematics A														
Overall grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Papers 1F & 2F	Subject	200						137	113	83	53	23	0
4MA1	Mathematics A (Higher) Papers 1H & 2H	Subject	200	155	127	100	79	58	38	28				0
4MA1	Mathematics A (Foundation) Papers 1FR & 2FR	Subject	200						141	111	81	52	23	0
4MA1	Mathematics A (Higher) Papers 1HR & 2HR	Subject	200	153	125	97	77	57	38	28				0

June 2019

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					71	59	43	27	12	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					70	58	42	27	12	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					66	55	40	26	12	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					67	56	41	26	12	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	80	66	52	41	31	21	16			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	75	62	49	38	28	18	13			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	75	62	49	39	29	20	15			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	78	64	51	40	29	19	14			0

Overall:

Mathematics A														
Overall grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Papers 1F & 2F	Subject	200						134	114	84	54	24	0
4MA1	Mathematics A (Higher) Papers 1H & 2H	Subject	200	150	125	101	81	61	41	31				0
4MA1	Mathematics A (Foundation) Papers 1FR & 2FR	Subject	200						140	114	84	54	24	0
4MA1	Mathematics A (Higher) Papers 1HR & 2HR	Subject	200	159	129	100	79	58	37	26				0

Jan 2020

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					73	59	43	27	12	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					68	55	40	26	12	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					75	61	44	28	12	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					70	57	42	27	13	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	81	67	53	42	31	21	16			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	78	64	51	40	30	20	15			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	78	64	51	40	30	20	15			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	80	66	52	41	31	21	16			0

## Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Papers 1F & 2F	Subject	200					145	120	88	56	24	0
4MA1	Mathematics A (Higher) Papers 1H & 2H	Subject	200	159	131	104	83	62	41	30			0
4MA1	Mathematics A (Foundation) Papers 1FR & 2FR	Subject	200					141	112	83	54	25	0
4MA1	Mathematics A (Higher) Papers 1HR & 2HR	Subject	200	158	130	103	82	61	41	31			0

## November 2020

## Per Paper:

Mathematics A														
Notional component grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100						58	47	34	22	10	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100						60	47	34	22	10	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100						60	46	34	22	10	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100						58	46	34	22	10	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	71	58	46	34	23	12	6				0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	77	61	46	34	22	10	4				0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	70	57	45	34	23	12	6				0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	75	60	45	33	21	10	4				0

## Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					118	93	68	44	20	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	141	116	91	68	46	24	13			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					118	93	68	44	20	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	152	121	91	67	43	20	8			0

Jan 2021

Per Paper:

Mathematics A														
Notional component grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100						62	50	36	23	10	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100						59	47	34	22	10	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100						61	47	34	22	10	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100						59	46	34	22	10	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	72	59	47	35	23	12	6				0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	76	61	46	34	22	10	4				0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	69	56	44	33	22	12	7				0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	76	60	45	33	21	10	4				0

Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					123	97	71	45	20	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	141	116	91	68	46	24	13			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					118	93	68	44	20	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	152	121	91	67	43	20	8			0

November 2021

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					57	43	31	20	9	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					59	44	33	22	11	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	67	54	42	31	20	10	5			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	69	56	44	33	22	11	5			0

Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					116	87	64	42	20	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	136	111	86	64	42	21	10			0

Jan 2022

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					61	47	35	23	11	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					57	44	32	21	10	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					58	43	31	20	9	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					61	45	33	21	10	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	70	57	45	33	22	11	5			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	66	54	42	31	20	10	5			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	66	53	41	30	20	10	5			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	70	57	44	33	22	11	5			0

Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					119	90	66	43	20	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	136	111	86	64	42	21	10			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					118	89	66	43	20	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	136	111	86	64	42	21	10			0

June 2022

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
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

Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					130	100	74	48	23	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	142	117	92	69	47	25	14			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					122	87	65	43	21	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	143	113	84	63	42	21	10			0

Jan 2023

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					65	49	36	24	12	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					66	51	38	26	14	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					63	49	36	23	11	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					69	53	39	25	12	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	70	58	46	34	23	12	6			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	75	62	50	38	26	14	8			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	72	59	46	35	24	13	7			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	74	61	49	37	26	15	9			0

Overall:

Mathematics A														
Overall grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200						128	98	73	48	23	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	142	117	92	69	47	25	14				0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200						135	104	78	52	26	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	149	124	99	75	52	29	17				0

## June 2023

### Per Paper:

Mathematics A														
Notional component grade boundaries				Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100						71	60	44	28	12	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100						68	53	38	24	10	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100						69	57	42	27	12	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100						69	55	39	23	8	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	75	61	47	36	26	16	11				0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	81	67	54	42	30	19	13				0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	77	62	48	38	28	19	14				0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	79	64	49	38	27	17	12				0

### Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					140	117	86	55	24	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	152	123	95	75	55	35	25			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					137	108	78	48	18	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	160	131	103	80	58	36	25			0

## November 2023

### Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					68	57	41	26	11	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					71	59	43	28	13	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	75	61	47	37	28	19	14			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	77	62	48	38	29	20	15			0

### Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					139	116	85	54	24	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	152	123	95	76	57	39	30			0

June 2024

Per Paper:

Mathematics A													
Notional component grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper 1F	Raw	100					72	60	43	27	11	0
4MA1	Mathematics A (Foundation) Paper 1FR	Raw	100					70	59	43	28	13	0
4MA1	Mathematics A (Foundation) Paper 2F	Raw	100					74	61	44	27	11	0
4MA1	Mathematics A (Foundation) Paper 2FR	Raw	100					70	58	42	26	10	0
4MA1	Mathematics A (Higher) Paper 1H	Raw	100	80	66	52	40	28	17	11			0
4MA1	Mathematics A (Higher) Paper 1HR	Raw	100	83	69	55	43	31	20	14			0
4MA1	Mathematics A (Higher) Paper 2H	Raw	100	83	69	55	43	32	21	15			0
4MA1	Mathematics A (Higher) Paper 2HR	Raw	100	84	69	55	43	31	19	13			0

Overall:

Mathematics A													
Overall grade boundaries			Max Mark	9	8	7	6	5	4	3	2	1	U
4MA1	Mathematics A (Foundation) Paper(s) 1F 2F	Subject	200					146	121	88	55	22	0
4MA1	Mathematics A (Higher) Paper(s) 1H 2H	Subject	200	163	135	107	84	61	38	25			0
4MA1	Mathematics A (Foundation) Paper(s) 1FR 2FR	Subject	200					140	117	85	54	23	0
4MA1	Mathematics A (Higher) Paper(s) 1HR 2HR	Subject	200	167	138	110	86	62	39	27			0