

## Grade thresholds – June 2023

### Cambridge International A Level Further Mathematics (9231)

Grade thresholds taken for Syllabus 9231 (Further Mathematics) in the June 2023 examination.

	Maximum raw mark available	Minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	56	47	39	31	24
Component 12	75	56	47	39	31	24
Component 13	75	52	43	37	29	20
Component 21	75	66	58	50	42	33
Component 22	75	66	58	50	42	33
Component 23	75	66	58	50	42	33
Component 31	50	35	27	22	17	11
Component 32	50	35	27	22	17	11
Component 33	50	35	27	22	17	11
Component 41	50	42	37	30	23	16
Component 42	50	42	37	30	23	16
Component 43	50	42	37	30	23	16
Component 51	75	59	51	42	34	26
Component 60	75	59	48	40	31	23

Grade A\* does not exist at the level of an individual component.

The overall thresholds for the different grades were set as follows.

Option	Maximum mark after weighting	Combination of components	A*	A	B	C	D	E
AX	250	11, 21, 31, 41	224	199	169	140	112	84
AY	250	12, 22, 32, 42	224	199	169	140	112	84
AZ	250	13, 23, 33, 43	222	195	165	136	108	80
BY	250	22, 42, 85	221	193	164	135	106	77
BZ	250	23, 43, 86	222	195	165	136	107	79
CY	250	22, 32, 88	221	192	163	134	105	76
CZ	250	23, 33, 89	222	195	164	135	106	78

**Grade thresholds continued**  
**Cambridge A Level Further Mathematics (9231)**

Option	Maximum mark after weighting	Combination of components	A*	A	B	C	D	E
DT	250	22, 42, 94	207	180	153	128	103	78
DU	250	23, 43, 95	207	180	153	128	103	78
DY	250	22, 42, 95	207	180	153	128	103	78
DZ	250	23, 43, 96	207	180	153	128	103	78
ET	250	22, 32, 97	215	185	155	128	101	74
EU	250	23, 33, 98	215	185	155	128	101	74
EY	250	22, 32, 98	215	185	155	128	101	74
P3	150	51, 60	134	118	99	82	65	49
S1	125	11, 31	–	91	74	61	48	35
S3	125	12, 32	–	91	74	61	48	35
S4	125	12, 42	–	98	84	69	54	40
S5	125	13, 33	–	87	70	57	44	31
S6	125	13, 43	–	94	80	65	50	36