



Raw to Uniform Mark Boundaries

GCE Mathematics

Summer 2019

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Unit Level	AMC1		AMC2		AMC3		AMC4		AMM1		AMM2		AMS1		AMS4	
	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS	Raw	UMS
Maximum	75	100	75	100	75	100	75	100	75	100	75	100	75	100	75	100
A	67	80	59	80	63	80	65	80	58	80	65	80	64	80	66	80
B	60	70	53	70	56	70	57	70	50	70	57	70	58	70	58	70
C	53	60	47	60	49	60	49	60	42	60	49	60	52	60	50	60
D	47	50	42	50	43	50	41	50	35	50	42	50	46	50	42	50
E	41	40	37	40	37	40	34	40	28	40	35	40	40	40	35	40

Subject Level UMS Grade Boundaries	Maximum UMS	A	B	C	D	E
AS	300	240	210	180	150	120
A2	600	480	420	360	300	240

	Valid Combinations
AS	AMC1, AMC2 and AMM1
	AMC1, AMC2 and AMS1
A2	AMC1, AMC2, AMC3, AMC4, AMM1 and AMM2
	AMC1, AMC2, AMC3, AMC4, AMM1 and AMS1
	AMC1, AMC2, AMC3, AMC4, AMS1 and AMS4

Please note:	The Uniform Mark boundaries will not change for the lifetime of this specification.
	The Raw Mark boundaries will be set independently in each examination series.
	If you are planning to use these Raw Mark boundaries to estimate future performance and grades they must be used with caution as they are prone to change each series.

Awarding A*:	An A* grade will be awarded to candidates who have met both of the following criteria:
	1. gain an A grade overall at A level; and
	2. gain 90%, or more, of the maximum UMS on the combined totals of AMC3 and AMC4.
	The A* will be awarded for A level qualifications only. It will not be awarded at AS level or for individual units.