

Edexcel IAL AS and A Level Maths Grade Boundaries – Jan 2019

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WMA01 Core Mathematics C12	Raw	125	98	85	72	60	48	0	
	UMS	200	160	140	120	100	80	0	
WME01 Mechanics M1	Raw	75	60	53	46	39	33	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	58	50	42	35	28	0	
	UMS	100	80	70	60	50	40	0	
WDM01 Decision Mathematics D1	Raw	75	58	53	48	43	38	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34	Raw	125	107	95	83	71	60	49	0
	UMS	200	180	160	140	120	100	80	0
WME02 Mechanics M2	Raw	75	68	62	55	48	41	35	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	67	59	51	43	35	27	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WMA01 Core Mathematics C12	Raw	125	98	85	72	60	48	0	
	UMS	200	160	140	120	100	80	0	
WMA11 Pure Mathematics 1	Raw	75	55	47	39	32	25	0	
	UMS	100	80	70	60	50	40	0	
WFM01 Further Pure Mathematics F1	Raw	75	64	59	54	49	44	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34	Raw	125	107	95	83	71	60	49	0
	UMS	200	180	160	140	120	100	80	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75	64	59	54	49	44	0	
	UMS	100	80	70	60	50	40	0	
WME01 Mechanics M1	Raw	75	60	53	46	39	33	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	58	50	42	35	28	0	
	UMS	100	80	70	60	50	40	0	
WDM01 Decision Mathematics D1	Raw	75	58	53	48	43	38	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 Mechanics M2	Raw	75	68	62	55	48	41	35	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	67	59	51	43	35	27	0
	UMS	100	90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75	71	67	60	53	46	39	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A level Further Mathematics	UMS	600	480	420	360	300	240	0	

Edexcel IAL AS and A Level Maths Grade Boundaries - June 2019

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WMA01 Core Mathematics C12	Raw	125	98	85	72	60	48	0	
	UMS	200	160	140	120	100	80	0	
WME01 Mechanics M1	Raw	75	63	56	49	43	37	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	50	43	36	30	24	0	
	UMS	100	80	70	60	50	40	0	
WDM01 Decision Mathematics D1	Raw	75	58	53	48	43	39	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75	60	53	46	40	34	0	
	UMS	100	80	70	60	50	40	0	
WDM11 Mathematics: Decision D1 (New)	Raw	75	59	53	47	42	37	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34	Raw	125	115	105	94	83	72	62	0
	UMS	200	180	160	140	120	100	80	0
WME02 Mechanics M2	Raw	75	65	58	51	44	38	32	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	67	59	51	43	36	29	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics								
International AS unit grade boundaries			Max Mark	a	b	c	d	e u
WMA01 Core Mathematics C12	Raw	125		98	85	72	60	48 0
	UMS	200		160	140	120	100	80 0
WMA11 Pure Mathematics 1	Raw	75		58	51	44	38	32 0
	UMS	100		80	70	60	50	40 0
WFM01 Further Pure Mathematics F1	Raw	75		61	54	47	40	34 0
	UMS	100		80	70	60	50	40 0
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d e u
WMA02 Core Mathematics C34	Raw	125		115	105	94	83	72 62 0
	UMS	200		180	160	140	120	100 80 0
Cash-in grade boundaries			Max Mark	A	B	C	D	E U
XPM01 International AS Pure Mathematics	UMS	300		240	210	180	150	120 0
YPM01 International A level Pure Mathematics	UMS	600		480	420	360	300	240 0

Further Mathematics								
International AS unit grade boundaries			Max Mark	a	b	c	d	e u
WFM01 Further Pure Mathematics F1	Raw	75		61	54	47	40	34 0
	UMS	100		80	70	60	50	40 0
WME01 Mechanics M1	Raw	75		63	56	49	43	37 0
	UMS	100		80	70	60	50	40 0
WST01 Statistics S1	Raw	75		50	43	36	30	24 0
	UMS	100		80	70	60	50	40 0
WDM01 Decision Mathematics D1	Raw	75		58	53	48	43	39 0
	UMS	100		80	70	60	50	40 0
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d e u
WFM02 Further Pure Mathematics F2	Raw	75		71	68	61	54	47 40 0
	UMS	100		90	80	70	60	50 40 0
WFM03 Further Pure Mathematics F3	Raw	75		71	67	60	54	48 42 0
	UMS	100		90	80	70	60	50 40 0
WME02 Mechanics M2	Raw	75		65	58	51	44	38 32 0
	UMS	100		90	80	70	60	50 40 0
WME03 Mechanics M3	Raw	75		69	64	57	51	45 39 0
	UMS	100		90	80	70	60	50 40 0
WST02 Statistics S2	Raw	75		67	59	51	43	36 29 0
	UMS	100		90	80	70	60	50 40 0
WST03 Statistics S3	Raw	75		71	67	60	53	46 40 0
	UMS	100		90	80	70	60	50 40 0
Cash-in grade boundaries			Max Mark	A	B	C	D	E U
XFM01 International AS Further Mathematics	UMS	300		240	210	180	150	120 0
YFM01 International A level Further Mathematics	UMS	600		480	420	360	300	240 0

Edexcel IAL AS and A Level Maths Grade Boundaries - October 2019

Mathematics								
International AS unit grade boundaries			Max Mark	a	b	c	d	e u
WMA01 Core Mathematics C12	Raw	125		98	87	76	66	56 0
	UMS	200		160	140	120	100	80 0
WME01 Mechanics M1	Raw	75		55	48	41	34	27 0
	UMS	100		80	70	60	50	40 0
WST01 Statistics S1	Raw	75		54	46	39	32	25 0
	UMS	100		80	70	60	50	40 0
WMA11 Mathematics : Pure Maths P1 (New)	Raw	75		52	45	38	31	25 0
	UMS	100		80	70	60	50	40 0
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75		56	48	41	34	27 0
	UMS	100		80	70	60	50	40 0
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d e u
WMA02 Core Mathematics C34	Raw	125		106	94	82	71	60 49 0
	UMS	200		180	160	140	120	100 80 0
WME02 Mechanics M2	Raw	75		68	61	54	47	41 35 0
	UMS	100		90	80	70	60	50 40 0
WST02 Statistics S2	Raw	75		69	63	56	49	42 36 0
	UMS	100		90	80	70	60	50 40 0
Cash-in grade boundaries			Max Mark	A	B	C	D	E U
XMA01 International AS Level Mathematics	UMS	300		240	210	180	150	120 0
YMA01 International A Level Mathematics	UMS	600		480	420	360	300	240 0

Further Mathematics								
International AS unit grade boundaries			Max Mark	a	b	c	d	e u
WME01 Mechanics M1	Raw	75		55	48	41	34	27 0
	UMS	100		80	70	60	50	40 0
WST01 Statistics S1	Raw	75		54	46	39	32	25 0
	UMS	100		80	70	60	50	40 0
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d e u
WME02 Mechanics M2	Raw	75		68	61	54	47	41 35 0
	UMS	100		90	80	70	60	50 40 0
WST02 Statistics S2	Raw	75		69	63	56	49	42 36 0
	UMS	100		90	80	70	60	50 40 0

Edexcel IAL AS and A Level Maths Grade Boundaries – Jan 2020

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WMA01 Core Mathematics C12	Raw	125	88	76	64	52	41	0	
	UMS	200	160	140	120	100	80	0	
WME01 Mechanics M1	Raw	75	60	53	46	39	32	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	52	45	38	31	25	0	
	UMS	100	80	70	60	50	40	0	
WDM01 Decision Mathematics D1	Raw	75	56	50	44	39	34	0	
	UMS	100	80	70	60	50	40	0	
WMA11 Mathematics : Pure Maths P1 (New)	Raw	75	55	46	37	29	21	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75	52	46	40	34	28	0	
	UMS	100	80	70	60	50	40	0	
WDM11 Mathematics: Decision D1 (New)	Raw	75	55	49	43	38	33	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34: Paper 01	Raw	125	108	96	84	72	61	50	0
	UMS	200	180	160	140	120	100	80	0
WMA02 Core Mathematics C34: Paper 01C	Raw	125	113	102	89	76	63	51	0
	UMS	200	180	160	140	120	100	80	0
WME02 Mechanics M2	Raw	75	64	56	48	40	32	25	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	69	64	56	48	40	32	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75	65	60	55	50	46	0	
	UMS	100	80	70	60	50	40	0	
WMA01 Core Mathematics C12	Raw	125	88	76	64	52	41	0	
	UMS	200	160	140	120	100	80	0	
WMA11 Mathematics : Pure Maths P1 (New)	Raw	75	55	46	37	29	21	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75	52	46	40	34	28	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34: Paper 01	Raw	125	108	96	84	72	61	50	0
	UMS	200	180	160	140	120	100	80	0
WMA02 Core Mathematics C34: Paper 01C	Raw	125	113	102	89	76	63	51	0
	UMS	200	180	160	140	120	100	80	0
WMA13 Mathematics: Pure Maths P3 (New)	Raw	75	63	57	51	45	39	33	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75	65	60	55	50	46	0	
	UMS	100	80	70	60	50	40	0	
WME01 Mechanics M1	Raw	75	60	53	46	39	32	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	52	45	38	31	25	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 Mechanics M2	Raw	75	64	56	48	40	32	25	0
	UMS	100	90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75	69	64	56	48	40	32	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	69	64	56	48	40	32	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Edexcel IAL AS and A Level Maths Grade Boundaries - October 2020

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WMA01 Core Mathematics C12	Raw	125	83	64	45	27	9	0	
	UMS	200	160	140	120	100	80	0	
WME01 Mechanics M1	Raw	75	49	38	27	16	6	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	42	33	24	16	8	0	
	UMS	100	80	70	60	50	40	0	
WDM01 Decision Mathematics D1	Raw	75	50	42	34	26	18	0	
	UMS	100	80	70	60	50	40	0	
WDM11 Mathematics: Decision D1 (New)	Raw	75	46	38	30	22	14	0	
	UMS	100	80	70	60	50	40	0	
WMA11 Mathematics: Pure Maths P1 (New)	Raw	75	51	40	30	20	10	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics: Pure Maths P2 (New)	Raw	75	55	43	31	20	9	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34	Raw	125	106	87	68	50	32	14	0
	UMS	200	180	160	140	120	100	80	0
WME02 Mechanics M2	Raw	75	58	48	38	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	29	19	10	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3 (New)	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4 (New)	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75	52	44	36	28	20	0	
	UMS	100	80	70	60	50	40	0	
WMA01 Core Mathematics C12	Raw	125	83	64	45	27	9	0	
	UMS	200	160	140	120	100	80	0	
WMA11 Mathematics: Pure Maths P1 (New)	Raw	75	51	40	30	20	10	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics: Pure Maths P2 (New)	Raw	75	55	43	31	20	9	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WMA02 Core Mathematics C34	Raw	125	106	87	68	50	32	14	0
	UMS	200	180	160	140	120	100	80	0
WFM02 Further Pure Mathematics F2	Raw	75	61	52	43	34	25	16	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3 (New)	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4 (New)	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WDM01 Decision Mathematics D1	Raw	75	50	42	34	26	18	0	
	UMS	100	80	70	60	50	40	0	
WDM11 Mathematics: Decision D1 (New)	Raw	75	46	38	30	22	14	0	
	UMS	100	80	70	60	50	40	0	
WFM01 Further Pure Mathematics F1	Raw	75	52	44	36	28	20	0	
	UMS	100	80	70	60	50	40	0	
WME01 Mechanics M1	Raw	75	49	38	27	16	6	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	42	33	24	16	8	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75	61	52	43	34	25	16	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WME02 Mechanics M2	Raw	75	58	48	38	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75	61	52	42	33	24	15	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	29	19	10	0
	UMS	100	90	80	70	60	50	40	0
WST03 Statistics S3	Raw	75	64	55	44	34	24	14	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Edexcel IAL AS and A Level Maths Grade Boundaries - Jan 2021

Mathematics									
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u
WME01 Mechanics M1	Raw	75		49	38	27	16	6	0
	UMS	100		80	70	60	50	40	0
WST01 Statistics S1	Raw	75		44	35	26	17	9	0
	UMS	100		80	70	60	50	40	0
WMA11 Mathematics : Pure Maths P1 (New)	Raw	75		51	40	30	20	10	0
	UMS	100		80	70	60	50	40	0
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75		55	43	31	20	9	0
	UMS	100		80	70	60	50	40	0
WDM11 Mathematics: Decision D1 (New)	Raw	75		46	38	30	22	14	0
	UMS	100		80	70	60	50	40	0

Mathematics (Continued)										
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WME02 Mechanics M2	Raw	75	58	48	38	28	18	8	0	
	UMS	100	90	80	70	60	50	40	0	
WMA13 Mathematics: Pure Maths P3 (New)	Raw	75	64	53	42	31	20	9	0	
	UMS	100	90	80	70	60	50	40	0	
WMA14 Mathematics: Pure Maths P4 (New)	Raw	75	64	53	41	30	19	8	0	
	UMS	100	90	80	70	60	50	40	0	
WST02 Statistics S2	Raw	75	57	47	37	28	19	10	0	
	UMS	100	90	80	70	60	50	40	0	
WST03 Statistics S3	Raw	75	64	55	44	34	24	14	0	
	UMS	100	90	80	70	60	50	40	0	
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300		240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600		480	420	360	300	240	0	

Pure Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75		52	44	36	28	20	0	
	UMS	100		80	70	60	50	40	0	
WMA11 Mathematics : Pure Maths P1 (New)	Raw	75		51	40	30	20	10	0	
	UMS	100		80	70	60	50	40	0	
WMA12 Mathematics : Pure Maths P2 (New)	Raw	75		55	43	31	20	9	0	
	UMS	100		80	70	60	50	40	0	
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WMA13 Mathematics: Pure Maths P3 (New)	Raw	75		64	53	42	31	20	9	0
	UMS	100		90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4 (New)	Raw	75		64	53	41	30	19	8	0
	UMS	100		90	80	70	60	50	40	0
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300		240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600		480	420	360	300	240	0	

Further Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75		52	44	36	28	20	0	
	UMS	100		80	70	60	50	40	0	
WME01 Mechanics M1	Raw	75		49	38	27	16	6	0	
	UMS	100		80	70	60	50	40	0	
WST01 Statistics S1	Raw	75		44	35	26	17	9	0	
	UMS	100		80	70	60	50	40	0	
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75		61	52	43	34	25	16	0
	UMS	100		90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75		64	53	41	30	19	8	0
	UMS	100		90	80	70	60	50	40	0
WME02 Mechanics M2	Raw	75		58	48	38	28	18	8	0
	UMS	100		90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75		61	52	42	33	24	15	0
	UMS	100		90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75		57	47	37	28	19	10	0
	UMS	100		90	80	70	60	50	40	0
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300		240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600		480	420	360	300	240	0	

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WME01 Mechanics M1	Raw	75	46	36	26	16	6	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	37	29	21	14	7	0	
	UMS	100	80	70	60	50	40	0	
WDM11 Mathematics: Decision D1	Raw	75	46	38	30	22	14	0	
	UMS	100	80	70	60	50	40	0	
WMA11 Mathematics: Pure Maths P1	Raw	75	48	39	30	21	12	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics: Pure Maths P2	Raw	75	51	40	29	18	8	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 Mechanics M2	Raw	75	58	48	38	28	18	9	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	30	21	12	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3	Raw	75	63	50	39	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 Further Pure Mathematics F1	Raw	75	50	43	36	29	22	0	
	UMS	100	80	70	60	50	40	0	
WMA11 Mathematics: Pure Maths P1	Raw	75	48	39	30	21	12	0	
	UMS	100	80	70	60	50	40	0	
WMA12 Mathematics: Pure Maths P2	Raw	75	51	40	29	18	8	0	
	UMS	100	80	70	60	50	40	0	
International AS unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75	55	42	33	25	17	9	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3	Raw	75	63	50	39	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WDM11 Mathematics: Decision D1	Raw	75	46	38	30	22	14	0	
	UMS	100	80	70	60	50	40	0	
WFM01 Further Pure Mathematics F1	Raw	75	50	43	36	29	22	0	
	UMS	100	80	70	60	50	40	0	
WME01 Mechanics M1	Raw	75	46	36	26	16	6	0	
	UMS	100	80	70	60	50	40	0	
WST01 Statistics S1	Raw	75	37	29	21	14	7	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75	55	42	33	25	17	9	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WME02 Mechanics M2	Raw	75	58	48	38	28	18	9	0
	UMS	100	90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75	55	45	35	26	17	8	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	30	21	12	0
	UMS	100	90	80	70	60	50	40	0
WST03 Statistics S3	Raw	75	62	53	43	33	24	15	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Mathematics									
International AS unit grade boundaries									
		Max Mark		a	b	c	d	e	u
WME01 Mechanics M1	Raw	75		46	36	26	16	6	0
	UMS	100		80	70	60	50	40	0
WST01 Statistics S1	Raw	75		37	29	21	14	7	0
	UMS	100		80	70	60	50	40	0
WDM11 Mathematics: Decision D1	Raw	75		46	38	30	22	14	0
	UMS	100		80	70	60	50	40	0
WMA11 Mathematics: Pure Maths P1	Raw	75		48	39	30	21	12	0
	UMS	100		80	70	60	50	40	0
WMA12 Mathematics: Pure Maths P2	Raw	75		51	40	29	18	8	0
	UMS	100		80	70	60	50	40	0
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 Mechanics M2	Raw	75	58	48	38	28	18	9	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	30	21	12	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3	Raw	75	63	50	39	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark		A	B	C	D	E	U
XMA01 International AS Level Mathematics	UMS	300		240	210	180	150	120	0
YMA01 International A Level Mathematics	UMS	600		480	420	360	300	240	0

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark		a	b	c	d	e	u
WFM01 Further Pure Mathematics F1	Raw	75		50	43	36	29	22	0
	UMS	100		80	70	60	50	40	0
WMA11 Mathematics: Pure Maths P1	Raw	75		48	39	30	21	12	0
	UMS	100		80	70	60	50	40	0
WMA12 Mathematics: Pure Maths P2	Raw	75		51	40	29	18	8	0
	UMS	100		80	70	60	50	40	0
International AS unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75	59	46	37	28	20	12	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WMA13 Mathematics: Pure Maths P3	Raw	75	63	50	39	28	18	8	0
	UMS	100	90	80	70	60	50	40	0
WMA14 Mathematics: Pure Maths P4	Raw	75	64	53	42	31	20	9	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark		A	B	C	D	E	U
XPM01 International AS Level Pure Mathematics	UMS	300		240	210	180	150	120	0
YPM01 International A Level Pure Mathematics	UMS	600		480	420	360	300	240	0

Further Mathematics									
International AS unit grade boundaries									
		Max Mark		a	b	c	d	e	u
WDM11 Mathematics: Decision D1	Raw	75		46	38	30	22	14	0
	UMS	100		80	70	60	50	40	0
WFM01 Further Pure Mathematics F1	Raw	75		50	43	36	29	22	0
	UMS	100		80	70	60	50	40	0
WME01 Mechanics M1	Raw	75		46	36	26	16	6	0
	UMS	100		80	70	60	50	40	0
WST01 Statistics S1	Raw	75		37	29	21	14	7	0
	UMS	100		80	70	60	50	40	0
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 Further Pure Mathematics F2	Raw	75	59	46	37	28	20	12	0
	UMS	100	90	80	70	60	50	40	0
WFM03 Further Pure Mathematics F3	Raw	75	64	53	41	30	19	8	0
	UMS	100	90	80	70	60	50	40	0
WME02 Mechanics M2	Raw	75	58	48	38	28	18	9	0
	UMS	100	90	80	70	60	50	40	0
WME03 Mechanics M3	Raw	75	58	48	38	28	19	10	0
	UMS	100	90	80	70	60	50	40	0
WST02 Statistics S2	Raw	75	59	49	39	30	21	12	0
	UMS	100	90	80	70	60	50	40	0
WST03 Statistics S3	Raw	75	62	53	43	33	24	15	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark		A	B	C	D	E	U
XFM01 International AS Level Further Mathematics	UMS	300		240	210	180	150	120	0
YFM01 International A Level Further Mathematics	UMS	600		480	420	360	300	240	0

Edexcel IAL AS and A Level Maths Grade Boundaries - June 2022

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WME01 M1: Mechanics 1	Raw	75	49	40	32	24	16	0	
	UMS	100	80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75	48	39	31	23	15	0	
	UMS	100	80	70	60	50	40	0	
WDM11 D1: Decision Mathematics 1	Raw	75	46	40	34	29	24	0	
	UMS	100	80	70	60	50	40	0	
WMA11 P1: Pure Mathematics 1	Raw	75	41	34	27	21	15	0	
	UMS	100	80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75	42	35	28	21	14	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 M2: Mechanics 2	Raw	75	66	57	48	40	32	24	0
	UMS	100	90	80	70	60	50	40	0
WST02 S2: Statistics 2	Raw	75	52	38	30	23	16	9	0
	UMS	100	90	80	70	60	50	40	0
WMA13 P3: Pure Mathematics 3	Raw	75	60	47	39	31	23	16	0
	UMS	100	90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75	60	48	39	30	22	14	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 FP1: Further Pure Mathematics 1	Raw	75	47	40	34	28	22	0	
	UMS	100	80	70	60	50	40	0	
WMA11 P1: Pure Mathematics 1	Raw	75	41	34	27	21	15	0	
	UMS	100	80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75	42	35	28	21	14	0	
	UMS	100	80	70	60	50	40	0	
International AS unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	70	65	55	46	37	28	0
	UMS	100	90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75	50	39	33	27	22	17	0
	UMS	100	90	80	70	60	50	40	0
WMA13 P3: Pure Mathematics 3	Raw	75	60	47	39	31	23	16	0
	UMS	100	90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75	60	48	39	30	22	14	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WDM11 D1: Decision Mathematics 1	Raw	75	46	40	34	29	24	0	
	UMS	100	80	70	60	50	40	0	
WFM01 FP1: Further Pure Mathematics 1	Raw	75	47	40	34	28	22	0	
	UMS	100	80	70	60	50	40	0	
WME01 M1: Mechanics 1	Raw	75	49	40	32	24	16	0	
	UMS	100	80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75	48	39	31	23	15	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	70	65	55	46	37	28	0
	UMS	100	90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75	50	39	33	27	22	17	0
	UMS	100	90	80	70	60	50	40	0
WME02 M2: Mechanics 2	Raw	75	66	57	48	40	32	24	0
	UMS	100	90	80	70	60	50	40	0
WME03 M3: Mechanics 3	Raw	75	67	55	46	37	28	20	0
	UMS	100	90	80	70	60	50	40	0
WST02 S2: Statistics 2	Raw	75	52	38	30	23	16	9	0
	UMS	100	90	80	70	60	50	40	0
WST03 S3: Statistics 3	Raw	75	58	50	41	32	24	16	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Mathematics									
International AS unit grade boundaries				Max Mark		a	b	c	d e u
WME01 M1: Mechanics 1	Raw	75				48	39	30	21 13 0
	UMS	100				80	70	60	50 40 0
WST01 S1: Statistics 1	Raw	75				48	39	30	21 13 0
	UMS	100				80	70	60	50 40 0
WMA11 P1: Pure Mathematics 1	Raw	75				51	43	35	27 20 0
	UMS	100				80	70	60	50 40 0
WMA12 P2: Pure Mathematics 2	Raw	75				47	40	33	26 19 0
	UMS	100				80	70	60	50 40 0
International A2 unit grade boundaries				Max Mark		a*	a	b	c d e u
WME02 M2: Mechanics 2	Raw	75				68	59	50	41 32 24 0
	UMS	100				90	80	70	60 50 40 0
WST02 S2: Statistics 2	Raw	75				60	46	39	32 25 18 0
	UMS	100				90	80	70	60 50 40 0
WMA13 P3: Pure Mathematics 3	Raw	75				60	47	39	31 23 16 0
	UMS	100				90	80	70	60 50 40 0
WMA14 P4: Pure Mathematics 4	Raw	75				60	48	39	30 22 14 0
	UMS	100				90	80	70	60 50 40 0
Cash-in grade boundaries				Max Mark		A	B	C	D E U
XMA01 International AS Level Mathematics				UMS	300	240	210	180	150 120 0
YMA01 International A Level Mathematics				UMS	600	480	420	360	300 240 0

Pure Mathematics									
International AS unit grade boundaries				Max Mark		a	b	c	d e u
WMA11 P1: Pure Mathematics 1	Raw	75				51	43	35	27 20 0
	UMS	100				80	70	60	50 40 0
WMA12 P2: Pure Mathematics 2	Raw	75				47	40	33	26 19 0
	UMS	100				80	70	60	50 40 0
International A2 unit grade boundaries				Max Mark		a*	a	b	c d e u
WMA13 P3: Pure Mathematics 3	Raw	75				60	47	39	31 23 16 0
	UMS	100				90	80	70	60 50 40 0
WMA14 P4: Pure Mathematics 4	Raw	75				60	48	39	30 22 14 0
	UMS	100				90	80	70	60 50 40 0
Cash-in grade boundaries				Max Mark		A	B	C	D E U
XPM01 International AS Level Pure Mathematics				UMS	300	240	210	180	150 120 0
YPM01 International A Level Pure Mathematics				UMS	600	480	420	360	300 240 0

Further Mathematics									
International AS unit grade boundaries				Max Mark		a	b	c	d e u
WME01 M1: Mechanics 1	Raw	75				48	39	30	21 13 0
	UMS	100				80	70	60	50 40 0
WST01 S1: Statistics 1	Raw	75				48	39	30	21 13 0
	UMS	100				80	70	60	50 40 0
International A2 unit grade boundaries				Max Mark		a*	a	b	c d e u
WME02 M2: Mechanics 2	Raw	75				68	59	50	41 32 24 0
	UMS	100				90	80	70	60 50 40 0
WST02 S2: Statistics 2	Raw	75				60	46	39	32 25 18 0
	UMS	100				90	80	70	60 50 40 0
Cash-in grade boundaries				Max Mark		A	B	C	D E U
XFM01 International AS Level Further Mathematics				UMS	300	240	210	180	150 120 0
YFM01 International A Level Further Mathematics				UMS	600	480	420	360	300 240 0

Edexcel IAL AS and A Level Maths Grade Boundaries - Jan 2023

Mathematics									
International AS unit grade boundaries				Max Mark		a	b	c	d e u
WME01 M1: Mechanics 1	Raw	75				52	43	34	25 16 0
	UMS	100				80	70	60	50 40 0
WST01 S1: Statistics 1	Raw	75				48	39	31	23 15 0
	UMS	100				80	70	60	50 40 0
WDM11 D1: Decision Mathematics 1	Raw	75				45	39	33	27 22 0
	UMS	100				80	70	60	50 40 0
WMA11 P1: Pure Mathematics 1	Raw	75				41	34	27	21 15 0
	UMS	100				80	70	60	50 40 0
WMA12 P2: Pure Mathematics 2	Raw	75				47	39	31	24 17 0
	UMS	100				80	70	60	50 40 0
International A2 unit grade boundaries				Max Mark		a*	a	b	c d e u
WME02 M2: Mechanics 2	Raw	75				66	57	48	40 32 24 0
	UMS	100				90	80	70	60 50 40 0
WST02 S2: Statistics 2	Raw	75				62	48	40	33 26 19 0
	UMS	100				90	80	70	60 50 40 0
WMA13 P3: Pure Mathematics 3	Raw	75				58	45	37	30 23 16 0
	UMS	100				90	80	70	60 50 40 0
WMA14 P4: Pure Mathematics 4	Raw	75				62	50	41	33 25 17 0
	UMS	100				90	80	70	60 50 40 0
Cash-in grade boundaries				Max Mark		A	B	C	D E U
XMA01 International AS Level Mathematics				UMS	300	240	210	180	150 120 0
YMA01 International A Level Mathematics				UMS	600	480	420	360	300 240 0

Pure Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WFM01 FP1: Further Pure Mathematics 1	Raw	75	47	40	34	28	22	0	
	UMS	100	80	70	60	50	40	0	
WMA11 P1: Pure Mathematics 1	Raw	75	41	34	27	21	15	0	
	UMS	100	80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75	47	39	31	24	17	0	
	UMS	100	80	70	60	50	40	0	
International AS unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	65	60	52	44	36	28	0
	UMS	100	90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75	54	43	37	31	25	20	0
	UMS	100	90	80	70	60	50	40	0
WMA13 P3: Pure Mathematics 3	Raw	75	58	45	37	30	23	16	0
	UMS	100	90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75	62	50	41	33	25	17	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300	240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600	480	420	360	300	240	0	

Further Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WDM11 D1: Decision Mathematics 1	Raw	75	45	39	33	27	22	0	
	UMS	100	80	70	60	50	40	0	
WFM01 FP1: Further Pure Mathematics 1	Raw	75	47	40	34	28	22	0	
	UMS	100	80	70	60	50	40	0	
WME01 M1: Mechanics 1	Raw	75	52	43	34	25	16	0	
	UMS	100	80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75	48	39	31	23	15	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	65	60	52	44	36	28	0
	UMS	100	90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75	54	43	37	31	25	20	0
	UMS	100	90	80	70	60	50	40	0
WME02 M2: Mechanics 2	Raw	75	66	57	48	40	32	24	0
	UMS	100	90	80	70	60	50	40	0
WME03 M3: Mechanics 3	Raw	75	67	55	46	37	28	20	0
	UMS	100	90	80	70	60	50	40	0
WST02 S2: Statistics 2	Raw	75	62	48	40	33	26	19	0
	UMS	100	90	80	70	60	50	40	0
WST03 S3: Statistics 3	Raw	75	58	50	41	32	24	16	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Edexcel IAL AS and A Level Maths Grade Boundaries - June 2023

Mathematics									
International AS unit grade boundaries									
		Max Mark	a	b	c	d	e	u	
WME01 M1: Mechanics 1	Raw	75	67	58	50	42	34	0	
	UMS	100	80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75	62	53	44	35	26	0	
	UMS	100	80	70	60	50	40	0	
WDM11 D1: Decision Mathematics 1	Raw	75	50	45	40	36	32	0	
	UMS	100	80	70	60	50	40	0	
WMA11 P1: Pure Mathematics 1	Raw	75	49	42	36	30	24	0	
	UMS	100	80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75	51	44	37	30	24	0	
	UMS	100	80	70	60	50	40	0	
International A2 unit grade boundaries									
		Max Mark	a*	a	b	c	d	e	u
WME02 M2: Mechanics 2	Raw	75	64	57	50	43	37	31	0
	UMS	100	90	80	70	60	50	40	0
WST02 S2: Statistics 2	Raw	75	66	57	48	40	32	24	0
	UMS	100	90	80	70	60	50	40	0
WMA13 P3: Pure Mathematics 3	Raw	75	68	61	54	47	40	34	0
	UMS	100	90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75	61	54	47	40	33	26	0
	UMS	100	90	80	70	60	50	40	0
Cash-in grade boundaries									
		Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0	
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0	

Pure Mathematics											
International AS unit grade boundaries				Max Mark	a	b	c	d	e	u	
WFM01 FP1: Further Pure Mathematics 1	Raw	75			62	55	49	43	37	0	
	UMS	100			80	70	60	50	40	0	
WMA11 P1: Pure Mathematics 1	Raw	75			49	42	36	30	24	0	
	UMS	100			80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75			51	44	37	30	24	0	
	UMS	100			80	70	60	50	40	0	
International AS unit grade boundaries				Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75			70	66	57	49	41	33	0
	UMS	100			90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75			53	48	43	38	33	28	0
	UMS	100			90	80	70	60	50	40	0
WMA13 P3: Pure Mathematics 3	Raw	75			68	61	54	47	40	34	0
	UMS	100			90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75			61	54	47	40	33	26	0
	UMS	100			90	80	70	60	50	40	0
Cash-in grade boundaries				Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300			240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600			480	420	360	300	240	0	

Further Mathematics											
International AS unit grade boundaries				Max Mark	a	b	c	d	e	u	
WDM11 D1: Decision Mathematics 1	Raw	75			45	39	33	27	22	0	
	UMS	100			80	70	60	50	40	0	
WFM01 FP1: Further Pure Mathematics 1	Raw	75			47	40	34	28	22	0	
	UMS	100			80	70	60	50	40	0	
WME01 M1: Mechanics 1	Raw	75			52	43	34	25	16	0	
	UMS	100			80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75			48	39	31	23	15	0	
	UMS	100			80	70	60	50	40	0	
International A2 unit grade boundaries				Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75			65	60	52	44	36	28	0
	UMS	100			90	80	70	60	50	40	0
WFM03 FP3: Further Pure Mathematics 3	Raw	75			54	43	37	31	25	20	0
	UMS	100			90	80	70	60	50	40	0
WME02 M2: Mechanics 2	Raw	75			66	57	48	40	32	24	0
	UMS	100			90	80	70	60	50	40	0
WME03 M3: Mechanics 3	Raw	75			67	55	46	37	28	20	0
	UMS	100			90	80	70	60	50	40	0
WST02 S2: Statistics 2	Raw	75			62	48	40	33	26	19	0
	UMS	100			90	80	70	60	50	40	0
WST03 S3: Statistics 3	Raw	75			58	50	41	32	24	16	0
	UMS	100			90	80	70	60	50	40	0
Cash-in grade boundaries				Max Mark	A	B	C	D	E	U	
XFM01	International AS Level Further Mathematics	UMS	300			240	210	180	150	120	0
YFM01	International A Level Further Mathematics	UMS	600			480	420	360	300	240	0

Edexcel IAL AS and A Level Maths Grade Boundaries - October 2023

Mathematics											
International AS unit grade boundaries				Max Mark	a	b	c	d	e	u	
WME01 M1: Mechanics 1	Raw	75		65	57	49	41	33	0		
	UMS	100		80	70	60	50	40	0		
WST01 S1: Statistics 1	Raw	75		62	53	44	35	26	0		
	UMS	100		80	70	60	50	40	0		
WMA11 P1: Pure Mathematics 1	Raw	75		52	45	38	31	25	0		
	UMS	100		80	70	60	50	40	0		
WMA12 P2: Pure Mathematics 2	Raw	75		55	47	40	33	26	0		
	UMS	100		80	70	60	50	40	0		
International A2 unit grade boundaries				Max Mark	a*	a	b	c	d	e	u
WME02 M2: Mechanics 2	Raw	75		64	57	50	43	37	31	0	
	UMS	100		90	80	70	60	50	40	0	
WST02 S2: Statistics 2	Raw	75		66	57	48	40	32	24	0	
	UMS	100		90	80	70	60	50	40	0	
WMA13 P3: Pure Mathematics 3	Raw	75		66	59	52	45	38	32	0	
	UMS	100		90	80	70	60	50	40	0	
WMA14 P4: Pure Mathematics 4	Raw	75		61	54	47	40	33	26	0	
	UMS	100		90	80	70	60	50	40	0	
Cash-in grade boundaries				Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300		240	210	180	150	120	0		
YMA01 International A Level Mathematics	UMS	600		480	420	360	300	240	0		

Pure Mathematics											
International AS unit grade boundaries				Max Mark	a	b	c	d	e	u	
WMA11 P1: Pure Mathematics 1	Raw	75			52	45	38	31	25	0	
	UMS	100			80	70	60	50	40	0	
WMA12 P2: Pure Mathematics 2	Raw	75			55	47	40	33	26	0	
	UMS	100			80	70	60	50	40	0	
International A2 unit grade boundaries				Max Mark	a*	a	b	c	d	e	u
WMA13 P3: Pure Mathematics 3	Raw	75			66	59	52	45	38	32	0
	UMS	100			90	80	70	60	50	40	0
WMA14 P4: Pure Mathematics 4	Raw	75			61	54	47	40	33	26	0
	UMS	100			90	80	70	60	50	40	0
Cash-in grade boundaries				Max Mark	A	B	C	D	E	U	
XPM01	International AS Level Pure Mathematics	UMS	300			240	210	180	150	120	0
YPM01	International A Level Pure Mathematics	UMS	600			480	420	360	300	240	0

Further Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WME01 M1: Mechanics 1	Raw	75	65	57	49	41	33	0		
	UMS	100	80	70	60	50	40	0		
WST01 S1: Statistics 1	Raw	75	62	53	44	35	26	0		
	UMS	100	80	70	60	50	40	0		
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WME02 M2: Mechanics 2	Raw	75	64	57	50	43	37	31	0	
	UMS	100	90	80	70	60	50	40	0	
WST02 S2: Statistics 2	Raw	75	66	57	48	40	32	24	0	
	UMS	100	90	80	70	60	50	40	0	
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XFM01	International AS Level Further Mathematics	UMS	300	240	210	180	150	120	0	
YFM01	International A Level Further Mathematics	UMS	600	480	420	360	300	240	0	

Edexcel IAL AS and A Level Maths Grade Boundaries – Jan 2024

Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WME01 M1: Mechanics 1	Raw	75	65	56	48	40	32	0		
	UMS	100	80	70	60	50	40	0		
WST01 S1: Statistics 1	Raw	75	62	53	44	35	26	0		
	UMS	100	80	70	60	50	40	0		
WDM11 D1: Decision Mathematics 1	Raw	75	50	45	40	36	32	0		
	UMS	100	80	70	60	50	40	0		
WMA11 P1: Pure Mathematics 1	Raw	75	55	48	41	34	28	0		
	UMS	100	80	70	60	50	40	0		
WMA12 P2: Pure Mathematics 2	Raw	75	53	46	39	32	25	0		
	UMS	100	80	70	60	50	40	0		
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WME02 M2: Mechanics 2	Raw	75	66	59	52	46	40	34	0	
	UMS	100	90	80	70	60	50	40	0	
WST02 S2: Statistics 2	Raw	75	66	57	48	40	32	24	0	
	UMS	100	90	80	70	60	50	40	0	
WMA13 P3: Pure Mathematics 3	Raw	75	68	61	54	47	40	34	0	
	UMS	100	90	80	70	60	50	40	0	
WMA14 P4: Pure Mathematics 4	Raw	75	62	55	48	41	34	27	0	
	UMS	100	90	80	70	60	50	40	0	
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XMA01 International AS Level Mathematics	UMS	300	240	210	180	150	120	0		
YMA01 International A Level Mathematics	UMS	600	480	420	360	300	240	0		

Pure Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WFM01 FP1: Further Pure Mathematics 1	Raw	75	62	56	50	44	39	0		
	UMS	100	80	70	60	50	40	0		
WMA11 P1: Pure Mathematics 1	Raw	75	55	48	41	34	28	0		
	UMS	100	80	70	60	50	40	0		
WMA12 P2: Pure Mathematics 2	Raw	75	53	46	39	32	25	0		
	UMS	100	80	70	60	50	40	0		
International AS unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	70	66	57	49	41	33	0	
	UMS	100	90	80	70	60	50	40	0	
WFM03 FP3: Further Pure Mathematics 3	Raw	75	53	48	43	38	33	28	0	
	UMS	100	90	80	70	60	50	40	0	
WMA13 P3: Pure Mathematics 3	Raw	75	68	61	54	47	40	34	0	
	UMS	100	90	80	70	60	50	40	0	
WMA14 P4: Pure Mathematics 4	Raw	75	62	55	48	41	34	27	0	
	UMS	100	90	80	70	60	50	40	0	
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XPM01 International AS Level Pure Mathematics	UMS	300		240	210	180	150	120	0	
YPM01 International A Level Pure Mathematics	UMS	600		480	420	360	300	240	0	

Further Mathematics										
International AS unit grade boundaries			Max Mark	a	b	c	d	e	u	
WDM11 D1: Decision Mathematics 1	Raw	75		50	45	40	36	32	0	
	UMS	100		80	70	60	50	40	0	
WFM01 FP1: Further Pure Mathematics 1	Raw	75		62	56	50	44	39	0	
	UMS	100		80	70	60	50	40	0	
WME01 M1: Mechanics 1	Raw	75		65	56	48	40	32	0	
	UMS	100		80	70	60	50	40	0	
WST01 S1: Statistics 1	Raw	75		62	53	44	35	26	0	
	UMS	100		80	70	60	50	40	0	
International A2 unit grade boundaries			Max Mark	a*	a	b	c	d	e	u
WFM02 FP2: Further Pure Mathematics 2	Raw	75	70	66	57	49	41	33	0	
	UMS	100	90	80	70	60	50	40	0	
WFM03 FP3: Further Pure Mathematics 3	Raw	75	53	48	43	38	33	28	0	
	UMS	100	90	80	70	60	50	40	0	
WME02 M2: Mechanics 2	Raw	75	66	59	52	46	40	34	0	
	UMS	100	90	80	70	60	50	40	0	
WME03 M3: Mechanics 3	Raw	75	69	63	54	45	36	28	0	
	UMS	100	90	80	70	60	50	40	0	
WST02 S2: Statistics 2	Raw	75	66	57	48	40	32	24	0	
	UMS	100	90	80	70	60	50	40	0	
WST03 S3: Statistics 3	Raw	75	71	67	58	50	42	34	0	
	UMS	100	90	80	70	60	50	40	0	
Cash-in grade boundaries			Max Mark	A	B	C	D	E	U	
XFM01 International AS Level Further Mathematics	UMS	300		240	210	180	150	120	0	
YFM01 International A Level Further Mathematics	UMS	600		480	420	360	300	240	0	