

**A Level qualification and notional component raw mark grade boundaries June 2023 series**
**AS GCE Mathematics A**

			Max Mark	a	b	c	d	e	u	
H230	01	Pure Mathematics and Statistics	Raw	75	50	42	35	28	20	0
H230	02	Pure Mathematics and Mechanics	Raw	75	46	39	32	25	19	0
			Overall	150	96	81	67	53	39	0

**AS GCE Further Mathematics A (H235)**

			Max Mark	a	b	c	d	e	u	
Y531	01	Pure Core	Raw	60	42	37	32	27	23	0
Y532	01	Statistics	Raw	60	37	32	27	22	17	0
Y533	01	Mechanics	Raw	60	41	36	31	27	23	0
Y534	01	Discrete Mathematics	Raw	60	36	31	27	23	19	0
Y535	01	Additional Pure Mathematics	Raw	60	30	26	22	19	16	0
H235	<i>Option Y531+Y532+Y533</i>		Overall	180	120	105	91	77	63	0
H235	<i>Option Y531+Y532+Y534</i>		Overall	180	115	101	87	73	59	0
H235	<i>Option Y531+Y532+Y535</i>		Overall	180	109	95	82	69	56	0
H235	<i>Option Y531+Y533+Y534</i>		Overall	180	119	105	91	78	65	0
H235	<i>Option Y531+Y533+Y535</i>		Overall	180	113	100	87	74	62	0
H235	<i>Option Y531+Y534+Y535</i>		Overall	180	108	95	82	70	58	0

**A Level Mathematics A**

			Max Mark	a*	a	b	c	d	e	u	
H240	01	Pure Mathematics	Raw	100	74	58	46	34	23	12	0
H240	02	Pure Mathematics and Statistics	Raw	100	67	52	42	32	22	12	0
H240	03	Pure Mathematics and Mechanics	Raw	100	68	51	41	31	21	11	0
			Overall	300	209	161	129	97	66	35	0

**A Level Further Mathematics A (H245)**

			Max Mark	a*	a	b	c	d	e	u	
Y540	01	Pure Core 1	Raw	75	48	38	31	24	18	12	0
Y541	01	Pure Core 2	Raw	75	48	38	31	25	19	13	0
Y542	01	Statistics	Raw	75	52	42	34	27	20	13	0
Y543	01	Mechanics	Raw	75	51	40	32	25	18	11	0
Y544	01	Discrete Mathematics	Raw	75	60	50	41	32	24	16	0
Y545	01	Additional Pure Mathematics	Raw	75	48	38	32	26	20	14	0
H245	<i>Option Y540+Y541+Y542+Y543</i>		Overall	300	199	158	130	103	76	49	0
H245	<i>Option Y540+Y541+Y542+Y544</i>		Overall	300	208	168	139	110	82	54	0
H245	<i>Option Y540+Y541+Y542+Y545</i>		Overall	300	196	156	130	104	78	52	0
H245	<i>Option Y540+Y541+Y543+Y544</i>		Overall	300	207	166	137	108	80	52	0
H245	<i>Option Y540+Y541+Y543+Y545</i>		Overall	300	195	154	128	102	76	50	0
H245	<i>Option Y540+Y541+Y544+Y545</i>		Overall	300	204	164	136	109	82	55	0