

## Grade boundaries

**Subject:** TURKISH A

**Level:** EE

### FINAL SUBJECT

Grade	From	To
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** TURKISH A: Literature **Level:** HL

ESSAY			INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	3	1	0	6	1	0	5	1	0	5	1	0	15
2	4	6	2	7	12	2	6	10	2	6	10	2	16	29
3	7	9	3	13	18	3	11	16	3	11	14	3	30	44
4	10	12	4	19	23	4	17	21	4	15	18	4	45	57
5	13	14	5	24	28	5	22	26	5	19	23	5	58	70
6	15	17	6	29	33	6	27	31	6	24	27	6	71	83
7	18	20	7	34	40	7	32	40	7	28	30	7	84	100
Scaling factor = multiply by 1			Scaling factor = multiply by .5			Scaling factor = multiply by .875			Scaling factor = multiply by .833334					

**Subject:** TURKISH A: Literature **Level:** SL

INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	6	1	0	3	1	0	5	1	0	16
2	7	12	2	4	7	2	6	10	2	17	33
3	13	18	3	8	9	3	11	14	3	34	46
4	19	23	4	10	11	4	15	18	4	47	57
5	24	28	5	12	13	5	19	23	5	58	71
6	29	33	6	14	15	6	24	27	6	72	82
7	34	40	7	16	20	7	28	30	7	83	100
Scaling factor = multiply by .75			Scaling factor = multiply by 1.75			Scaling factor = multiply by 1.166667					

**Subject:** ENGLISH B

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** ENGLISH B **Level:** HL

INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO LISTENING			PAPER TWO READING			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	3	1	0	2	1	0	4	1	0	5	1	0	11
2	4	6	2	3	5	2	5	8	2	6	11	2	12	24
3	7	12	3	6	10	3	9	13	3	12	15	3	25	41
4	13	17	4	11	15	4	14	16	4	16	21	4	42	56
5	18	21	5	16	21	5	17	20	5	22	28	5	57	72
6	22	26	6	22	26	6	21	23	6	29	34	6	73	88
7	27	30	7	27	30	7	24	25	7	35	40	7	89	100
Scaling factor = multiply by .833334			Scaling factor = multiply by .833334			Scaling factor = multiply by 1			Scaling factor = multiply by .625					

**Subject:** FRENCH B **Level:** SL

INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO LISTENING			PAPER TWO READING			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	2	1	0	3	1	0	6	1	0	10
2	3	5	2	3	5	2	4	6	2	7	13	2	11	22
3	6	10	3	6	10	3	7	9	3	14	16	3	23	36
4	11	15	4	11	15	4	10	12	4	17	22	4	37	51
5	16	21	5	16	19	5	13	15	5	23	27	5	52	65
6	22	26	6	20	24	6	16	18	6	28	33	6	66	80
7	27	30	7	25	30	7	19	25	7	34	40	7	81	100
Scaling factor = multiply by .833334			Scaling factor = multiply by .833334			Scaling factor = multiply by 1			Scaling factor = multiply by .625					

**Subject:** GERMAN B    **Level:** SL

INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO LISTENING			PAPER TWO READING			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	3	1	0	2	1	0	4	1	0	9
2	3	5	2	4	7	2	3	4	2	5	9	2	10	20
3	6	10	3	8	12	3	5	8	3	10	12	3	21	34
4	11	15	4	13	16	4	9	12	4	13	18	4	35	49
5	16	21	5	17	21	5	13	15	5	19	24	5	50	65
6	22	26	6	22	25	6	16	19	6	25	30	6	66	80
7	27	30	7	26	30	7	20	25	7	31	40	7	81	100
Scaling factor = multiply by .833334			Scaling factor = multiply by .833334			Scaling factor = multiply by 1			Scaling factor = multiply by .625					

**Subject:** SPANISH B **Level:** SL

INTERNAL ASSESSMENT (ORAL)			PAPER ONE			PAPER TWO LISTENING			PAPER TWO READING			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	2	1	0	2	1	0	2	1	0	7
2	3	5	2	3	5	2	3	4	2	3	5	2	8	15
3	6	10	3	6	8	3	5	7	3	6	9	3	16	28
4	11	15	4	9	14	4	8	10	4	10	14	4	29	43
5	16	21	5	15	19	5	11	14	5	15	20	5	44	60
6	22	26	6	20	25	6	15	17	6	21	25	6	61	75
7	27	30	7	26	30	7	18	25	7	26	40	7	76	100
Scaling factor = multiply by .833334			Scaling factor = multiply by .833334			Scaling factor = multiply by 1			Scaling factor = multiply by .625					



**Subject:** ECONOMICS **Level:** SL

INTERNAL ASSESSMENT			PAPER ONE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	6	1	0	4	1	0	5	1	0	14
2	7	12	2	5	8	2	6	11	2	15	29
3	13	20	3	9	11	3	12	13	3	30	40
4	21	25	4	12	13	4	14	19	4	41	51
5	26	31	5	14	15	5	20	24	5	52	63
6	32	36	6	16	17	6	25	30	6	64	74
7	37	45	7	18	25	7	31	40	7	75	100
Scaling factor = multiply by .66667			Scaling factor = multiply by 1.2			Scaling factor = multiply by 1					

**Subject:** ENV. AND SOC.

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** ENV. AND SOC. **Level:** SL

PAPER ONE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	3	1	0	5	1	0	4	1	0	9
2	4	7	2	6	11	2	5	8	2	10	20
3	8	11	3	12	17	3	9	13	3	21	32
4	12	15	4	18	24	4	14	16	4	33	43
5	16	19	5	25	30	5	17	20	5	44	54
6	20	23	6	31	37	6	21	23	6	55	64
7	24	35	7	38	64	7	24	30	7	65	100
Scaling factor = multiply by .714286			Scaling factor = multiply by .78125			Scaling factor = multiply by .833334					

**Subject:** TURKEY IN THE 20TH CENTURY **Level:** SL

INTERNAL ASSESSMENT			PAPER ONE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	2	1	0	5	1	0	12
2	3	5	2	3	4	2	6	10	2	13	25
3	6	8	3	5	7	3	11	16	3	26	41
4	9	12	4	8	11	4	17	19	4	42	54
5	13	15	5	12	14	5	20	21	5	55	64
6	16	19	6	15	18	6	22	24	6	65	77
7	20	25	7	19	24	7	25	30	7	78	100
Scaling factor = multiply by 1			Scaling factor = multiply by 1.25			Scaling factor = multiply by 1.5					

**Subject:** BIOLOGY

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** BIOLOGY **Level:** HL

PAPER 1 (MCQ)			PAPER THREE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	10	1	0	4	1	0	8	1	0	3	1	0	14
2	11	12	2	5	9	2	9	16	2	4	6	2	15	24
3	13	14	3	10	14	3	17	23	3	7	10	3	25	34
4	15	19	4	15	21	4	24	34	4	11	13	4	35	49
5	20	23	5	22	27	5	35	44	5	14	16	5	50	61
6	24	28	6	28	34	6	45	55	6	17	19	6	62	75
7	29	40	7	35	45	7	56	72	7	20	24	7	76	100
Scaling factor = multiply by .5			Scaling factor = multiply by .533334			Scaling factor = multiply by .5			Scaling factor = multiply by .833334					

**Subject:** CHEMISTRY

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** CHEMISTRY **Level:** HL

PAPER 1 (MCQ)			PAPER THREE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	10	1	0	5	1	0	11	1	0	3	1	0	15
2	11	11	2	6	11	2	12	22	2	4	6	2	16	25
3	12	15	3	12	16	3	23	35	3	7	10	3	26	39
4	16	19	4	17	22	4	36	46	4	11	13	4	40	51
5	20	24	5	23	27	5	47	57	5	14	16	5	52	63
6	25	29	6	28	33	6	58	68	6	17	19	6	64	76
7	30	39	7	34	45	7	69	90	7	20	24	7	77	100
Scaling factor = multiply by .512821			Scaling factor = multiply by .533334			Scaling factor = multiply by .4			Scaling factor = multiply by .833334					



**Subject:** CHEMISTRY **Level:** SL

PAPER 1 (MCQ)			PAPER THREE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	7	1	0	4	1	0	7	1	0	3	1	0	15
2	8	9	2	5	8	2	8	14	2	4	6	2	16	27
3	10	12	3	9	10	3	15	18	3	7	10	3	28	36
4	13	15	4	11	13	4	19	24	4	11	13	4	37	47
5	16	18	5	14	17	5	25	30	5	14	16	5	48	59
6	19	21	6	18	20	6	31	37	6	17	19	6	60	71
7	22	30	7	21	35	7	38	50	7	20	24	7	72	100
Scaling factor = multiply by .666667			Scaling factor = multiply by .571429			Scaling factor = multiply by .8			Scaling factor = multiply by .833334					

**Subject:** PHYSICS

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** PHYSICS **Level:** HL

PAPER 1 (MCQ)			PAPER THREE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	10	1	0	5	1	0	7	1	0	3	1	0	13
2	11	12	2	6	11	2	8	15	2	4	6	2	14	23
3	13	14	3	12	22	3	16	25	3	7	10	3	24	37
4	15	17	4	23	26	4	26	34	4	11	13	4	38	47
5	18	20	5	27	31	5	35	44	5	14	16	5	48	58
6	21	23	6	32	35	6	45	53	6	17	19	6	59	67
7	24	39	7	36	45	7	54	90	7	20	24	7	68	100
Scaling factor = multiply by .512821			Scaling factor = multiply by .533334			Scaling factor = multiply by .4			Scaling factor = multiply by .833334					

**Subject:** PHYSICS **Level:** SL

PAPER 1 (MCQ)			PAPER THREE			PAPER TWO			PRACTICAL WORK			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	7	1	0	4	1	0	2	1	0	3	1	0	11
2	8	8	2	5	9	2	3	6	2	4	6	2	12	20
3	9	10	3	10	15	3	7	13	3	7	10	3	21	34
4	11	12	4	16	18	4	14	18	4	11	13	4	35	44
5	13	14	5	19	21	5	19	24	5	14	16	5	45	54
6	15	16	6	22	25	6	25	29	6	17	19	6	55	64
7	17	29	7	26	35	7	30	50	7	20	24	7	65	100
Scaling factor = multiply by .689656			Scaling factor = multiply by .571429			Scaling factor = multiply by .8			Scaling factor = multiply by .833334					

**Subject:** MATHEMATICS

**Level:** EE

**FINAL SUBJECT**

<b>Grade</b>	<b>From</b>	<b>To</b>
A	27	34
B	21	26
C	14	20
D	7	13
E	0	6

**Subject:** MATHEMATICS ANALYSIS AND APPROACHES **Level:** HL

EXPLORATION			PAPER ONE			PAPER THREE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	14	1	0	8	1	0	15	1	0	13
2	3	5	2	15	22	2	9	15	2	16	24	2	14	23
3	6	8	3	23	29	3	16	22	3	25	32	3	24	33
4	9	11	4	30	44	4	23	28	4	33	47	4	34	46
5	12	14	5	45	59	5	29	34	5	48	62	5	47	59
6	15	16	6	60	75	6	35	40	6	63	79	6	60	73
7	17	20	7	76	110	7	41	55	7	80	110	7	74	100
Scaling factor = multiply by 1			Scaling factor = multiply by .272728			Scaling factor = multiply by .363637			Scaling factor = multiply by .272728					

**Subject:** MATHEMATICS ANALYSIS AND APPROACHES **Level:** SL

EXPLORATION			PAPER ONE			PAPER TWO			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To	Grade	From	To
1	0	2	1	0	5	1	0	7	1	0	8
2	3	5	2	6	11	2	8	13	2	9	17
3	6	8	3	12	20	3	14	22	3	18	29
4	9	11	4	21	31	4	23	33	4	30	43
5	12	14	5	32	44	5	34	45	5	44	58
6	15	17	6	45	57	6	46	58	6	59	74
7	18	20	7	58	80	7	59	80	7	75	100
Scaling factor = multiply by 1			Scaling factor = multiply by .5			Scaling factor = multiply by .5					

**Subject:** THEORY KNOWL. **Level:** TK

THEORY OF KNOWLEDGE			TOK EXHIBITION			FINAL SUBJECT %		
Grade	From	To	Grade	From	To	Grade	From	To
E	0	1	E	0	1	E	0	3
D	2	3	D	2	3	D	4	9
C	4	5	C	4	5	C	10	15
B	6	7	B	6	7	B	16	21
A	8	10	A	8	10	A	22	30
Scaling factor = multiply by 2			Scaling factor = multiply by 1					