

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Algebra I

Spring 2024

Raw Score	Scale Score	Performance Level	Percentile
0	1500	Did Not Meet	0
1	1897		0
2	2231		0
3	2433		0
4	2581		0
5	2698		0
6	2797		0
7	2883		0
8	2959		0
9	3028		1
10	3092		1
11	3151		3
12	3206		4
13	3258		6
14	3308		8
15	3355		11
16	3400		14
17	3444		17
18	3486		21
19	3489	Approaches in 2012–2015*	22
20	3550	Approaches in 2016–2022** Approaches ^e	25
21	3607		29
22	3645		32
23	3683		35
24	3720		37
25	3757		40
26	3794		43
27	3830		45
28	3865		48
29	3901		50
30	3937		53
31	3972		55
32	4000	Meets	57
33	4044		60
34	4080		63
35	4116		65
36	4153		67
37	4190		69
38	4228		72
39	4267		74
40	4306	Masters	76
41	4345		78
42	4388		80
43	4431		81
44	4476		83
45	4522		85
46	4571		86
47	4622		88
48	4676		89
49	4734		91
50	4796		92
51	4863		93
52	4938		94
53	5022		95
54	5119		96
55	5235		97
56	5380	98	

State of Texas Assessments of Academic Readiness



Raw Score	Scale Score	Performance Level	Percentile
57	5579		99
58	5910		99
59	6430		100

Raw Score Conversion Table

Algebra I

Spring 2024

Approaches 2012-2015 Scale Score = 3489

Approaches 2016-2022 Scale Score = 3541

Approaches 2023 and after Scale Score = 3550

Meets Scale Score = 4000

Masters Scale Score = 4345

*Approaches 2012–2015 standard applies to students who took their first EOC tests before the December 2015 administration.

**Approaches 2016–2022 standard applies to students who took their first EOC tests between the December 2015 administration and December 2022 administration.

²Approaches standard applies to students who took their first EOC tests on or after the Spring 2023 administration.