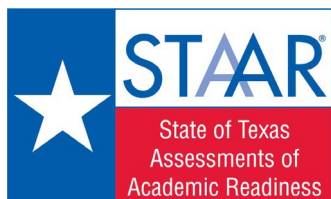


State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Algebra I

May 2022

Raw Score	Scale Score		Percentile	Quantile	
0	1370	Did Not Meet	0	155Q	
1	1910		0	340Q	
2	2228		0	450Q	
3	2419		0	515Q	
4	2558		0	560Q	
5	2669		0	600Q	
6	2763		0	630Q	
7	2844		0	660Q	
8	2916		1	685Q	
9	2981		1	705Q	
10	3041		2	725Q	
11	3096		3	745Q	
12	3149		5	765Q	
13	3198		7	780Q	
14	3245		9	795Q	
15	3290		12	815Q	
16	3333		15	825Q	
17	3375		18	840Q	
18	3416		21	855Q	
19	3456	Approaches in 2012-2015*		25	870Q
20	3500	Approaches**	28	885Q	
21	3550		31	900Q	
22	3570		33	910Q	
23	3607		36	920Q	
24	3644		38	935Q	
25	3681		41	945Q	
26	3717		43	960Q	
27	3753		46	970Q	
28	3789		48	985Q	
29	3826		50	995Q	
30	3863		53	1010Q	
31	3900		55	1020Q	
32	3937		57	1035Q	
33	3975		60	1045Q	
34	4000	62	1055Q		
35	4053	Meets	64	1075Q	
36	4094		67	1090Q	
37	4135		69	1100Q	
38	4178		71	1115Q	
39	4222		73	1130Q	
40	4269		76	1150Q	
41	4333		Masters	79	1170Q
42	4368	80		1180Q	
43	4422	82		1200Q	
44	4479	84		1220Q	
45	4541	86		1240Q	
46	4608	88		1265Q	
47	4683	90		1290Q	
48	4766	92		1320Q	
49	4862	94		1350Q	
50	4976	95		1390Q	
51	5119	97		1440Q	
52	5314	98		1475Q	
53	5636	99		1475Q	
54	6179	100		1475Q	

* Approaches 2012-15 standard applies to students who took their first EOC tests before the December 2015 administration.

**Approaches standard applies to students who took their first EOC tests on or after the December 2015 administration.