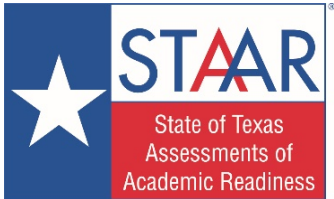


State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Algebra I

May 2021

Raw Score	Scale Score		Percentile	Quantile	
0	1440	Did Not Meet	0	180Q	
1	1979		0	365Q	
2	2296		0	470Q	
3	2486		0	535Q	
4	2624		0	585Q	
5	2734		0	620Q	
6	2825		0	655Q	
7	2905		0	680Q	
8	2976		1	705Q	
9	3040		1	725Q	
10	3099		2	745Q	
11	3154		3	765Q	
12	3205		5	785Q	
13	3253		6	800Q	
14	3299		8	815Q	
15	3343		9	830Q	
16	3386		11	845Q	
17	3427		12	860Q	
18	3466	14	875Q		
19	3500	Approaches 2012-15*	15	885Q	
20	3550	Approaches**	18	900Q	
21	3580		19	910Q	
22	3616		20	925Q	
23	3652		21	935Q	
24	3688		23	950Q	
25	3723		25	960Q	
26	3759		27	975Q	
27	3794		28	985Q	
28	3829		30	995Q	
29	3865		32	1010Q	
30	3900		34	1020Q	
31	3936		37	1035Q	
32	3972		39	1045Q	
33	4000		Meets	41	1055Q
34	4046	44		1070Q	
35	4084	47		1085Q	
36	4123	49		1100Q	
37	4163	52		1110Q	
38	4205	55		1125Q	
39	4247	58		1140Q	
40	4292	61		1155Q	
41	4333	Masters		64	1170Q
42	4388			67	1190Q
43	4439			70	1205Q
44	4495			73	1225Q
45	4554		76	1245Q	
46	4619		79	1270Q	
47	4691		82	1295Q	
48	4772		85	1320Q	
49	4865		88	1355Q	
50	4976		91	1390Q	
51	5116		94	1440Q	
52	5307		96	1475Q	
53	5625		98	1475Q	
54	6165		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.