

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Algebra I

June 2018

Raw Score	Scale Score		Percentile	Quantile
0	1403	Did Not Meet	0	165Q
1	1942		0	350Q
2	2260		0	460Q
3	2451		0	525Q
4	2590		0	575Q
5	2701		0	610Q
6	2794		0	640Q
7	2874		0	670Q
8	2946		0	695Q
9	3011		1	715Q
10	3070		1	735Q
11	3126		2	755Q
12	3177		4	775Q
13	3226		5	790Q
14	3273		7	805Q
15	3317		8	820Q
16	3360		10	835Q
17	3401		12	850Q
18	3441		14	865Q
19	3480		17	880Q
20	3500	Approaches 2012-15*	18	885Q
21	3550	Approaches**	20	900Q
22	3592		23	915Q
23	3629		25	930Q
24	3665		27	940Q
25	3700		29	955Q
26	3735		32	965Q
27	3771		34	975Q
28	3806		37	990Q
29	3841		39	1000Q
30	3876		42	1015Q
31	3912		45	1025Q
32	3948		48	1040Q
33	4000		52	1055Q
34	4022		54	1065Q
35	4060	56	1075Q	
36	4098	Meets	59	1090Q
37	4138		62	1105Q
38	4179		65	1115Q
39	4221		68	1130Q
40	4266		71	1145Q
41	4333		76	1170Q
42	4360	Masters	77	1180Q
43	4411		79	1195Q
44	4465		82	1215Q
45	4524		84	1235Q
46	4588		87	1260Q
47	4659		89	1280Q
48	4738		91	1310Q
49	4830		93	1340Q
50	4940		95	1380Q
51	5078		97	1425Q
52	5267		98	1475Q
53	5584		99	1475Q
54	6122	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.