

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Algebra I

May 2019

Raw Score	Scale Score		Percentile	
0	1420	Did Not Meet	0	
1	1959		0	
2	2276		0	
3	2466		0	
4	2604		0	
5	2714		0	
6	2806		0	
7	2886		0	
8	2956		1	
9	3021		1	
10	3080		2	
11	3135		2	
12	3186		4	
13	3234		5	
14	3281		6	
15	3325		8	
16	3367		10	
17	3408		12	
18	3448		13	
19	3500	15		
20	3525	Approaches 2012-15*	17	
21	3550		19	
22	3600	Approaches**	21	
23	3636		23	
24	3672		25	
25	3708		27	
26	3744		29	
27	3780		32	
28	3816		34	
29	3851		37	
30	3888		39	
31	3924		42	
32	3961		44	
33	4000	Meets	46	
34	4036		50	
35	4075		53	
36	4115		56	
37	4156		59	
38	4198		62	
39	4242		65	
40	4288		67	
41	4333		69	
42	4386		Masters	74
43	4438			76
44	4495			79
45	4556	82		
46	4622	84		
47	4696	87		
48	4778	89		
49	4873	91		
50	4985	93		
51	5127	95		
52	5320	97		
53	5640	99		
54	6181	100		

* 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.