

State of Texas Assessments of Academic Readiness Paper with Embedded Supports



Raw Score Conversion Table

Algebra I

May 2019

Paper with Embedded Supports

Raw Score	Scale Score		Percentile	
0	1387	Did Not Meet	0	
1	1926		0	
2	2244		0	
3	2435		0	
4	2573		0	
5	2684		0	
6	2777		0	
7	2857		0	
8	2929		0	
9	2993		1	
10	3053		1	
11	3108		2	
12	3160		3	
13	3209		4	
14	3255		6	
15	3300		7	
16	3343		9	
17	3384		10	
18	3425		12	
19	3464	14		
20	3500	Approaches 2012-15*	15	
21	3550	Approaches**	19	
22	3577		20	
23	3613		22	
24	3649		24	
25	3685		26	
26	3721		28	
27	3756		30	
28	3792		33	
29	3828		35	
30	3863		37	
31	3899		40	
32	3936		43	
33	3972		45	
34	4000		46	
35	4048	Meets	51	
36	4087		54	
37	4127		57	
38	4169		60	
39	4211		63	
40	4255		66	
41	4302		68	
42	4333		69	
43	4402		Masters	74
44	4457			77
45	4516	80		
46	4580	83		
47	4652	85		
48	4732	88		
49	4824	90		
50	4934	93		
51	5073	95		
52	5263	97		
53	5580	99		
54	6119	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.