

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table
Grade 5 Mathematics
April 2019

Raw Score	Scale Score		Percentile	Quantile	
0	957	Did Not Meet	0	EM	
1	1090		0	EM	
2	1170		0	100Q	
3	1218		0	175Q	
4	1254		0	230Q	
5	1283		0	275Q	
6	1308		1	315Q	
7	1330		1	350Q	
8	1350		2	380Q	
9	1368		3	410Q	
10	1385		4	435Q	
11	1402		5	460Q	
12	1417		6	485Q	
13	1432		8	510Q	
14	1447		10	530Q	
15	1462		12	555Q	
16	1476		14	575Q	
17	1490		16	600Q	
18	1500	Approaches	18	615Q	
19	1519		22	645Q	
20	1533		25	665Q	
21	1548		28	690Q	
22	1563		32	715Q	
23	1578		36	735Q	
24	1594		41	755Q	
25	1611		45	790Q	
26	1625		Meets	48	810Q
27	1647			58	845Q
28	1667	64		875Q	
29	1688	70		905Q	
30	1724	76		965Q	
31	1739	Masters	82	985Q	
32	1770		88	1035Q	
33	1809		92	1095Q	
34	1860		96	1125Q	
35	1943		99	1125Q	
36	2078		100	1125Q	