

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table
Grade 5 Mathematics
June 2019

Raw Score	Scale Score		Percentile	Quantile
0	973	Did Not Meet	0	EM
1	1106		0	EM
2	1186		0	125Q
3	1234		0	200Q
4	1270		0	255Q
5	1299		0	300Q
6	1324		1	340Q
7	1345		1	375Q
8	1365		2	405Q
9	1383		3	435Q
10	1400		5	460Q
11	1416		6	485Q
12	1431		8	505Q
13	1446		10	530Q
14	1460		11	555Q
15	1474		13	575Q
16	1488		16	595Q
17	1500	18	615Q	
18	1515	Approaches	21	640Q
19	1528		24	660Q
20	1542		27	680Q
21	1556		30	700Q
22	1570		34	725Q
23	1584		38	745Q
24	1599		43	770Q
25	1614		46	790Q
26	1625		48	810Q
27	1647		Meets	58
28	1665	63		870Q
29	1685	69		900Q
30	1707	73		935Q
31	1724	Masters	76	965Q
32	1760		86	1020Q
33	1796		91	1075Q
34	1845		95	1125Q
35	1925		98	1125Q
36	2058		100	1125Q