

State of Texas Assessments of Academic Readiness Paper with Embedded Supports



Raw Score Conversion Table
Grade 5 Mathematics
May 2019
Paper with Embedded Supports

Raw Score	Scale Score		Percentile	Quantile
0	970	Did Not Meet	0	EM
1	1103		0	EM
2	1183		0	120Q
3	1232		0	200Q
4	1268		0	255Q
5	1297		0	300Q
6	1322		1	340Q
7	1344		1	370Q
8	1364		2	405Q
9	1382		3	430Q
10	1399		5	460Q
11	1416		6	485Q
12	1431		8	505Q
13	1446		10	530Q
14	1460		11	555Q
15	1475		14	575Q
16	1489		16	600Q
17	1500	18	615Q	
18	1516	Approaches	21	640Q
19	1530		24	660Q
20	1543		27	680Q
21	1557		30	705Q
22	1571		34	725Q
23	1586		39	750Q
24	1601		43	770Q
25	1616		46	795Q
26	1625		48	810Q
27	1649		Meets	58
28	1668	64		875Q
29	1687	70		900Q
30	1709	74		940Q
31	1724	Masters	76	965Q
32	1763		87	1025Q
33	1799		91	1080Q
34	1848		96	1125Q
35	1927		99	1125Q
36	2061		100	1125Q