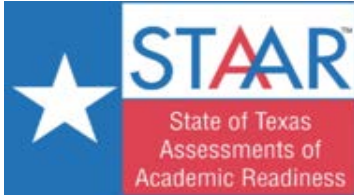


## State of Texas Assessments of Academic Readiness



**Raw Score Conversion Table**  
**Grade 4 Mathematics**  
**Spring 2019**

Raw Score	Scale Score		Percentile	Quantile
0	900	<b>Did Not Meet</b>	0	EM
1	1037		0	EM
2	1122		0	25Q
3	1175		0	110Q
4	1214		0	170Q
5	1247		1	220Q
6	1274		1	265Q
7	1299		2	300Q
8	1321		4	335Q
9	1341		6	365Q
10	1360		8	395Q
11	1378		11	425Q
12	1395		13	450Q
13	1412		16	480Q
14	1428		19	505Q
15	1443		22	525Q
16	1459		24	550Q
17	1467	<b>Approaches</b>	25	565Q
18	1490		32	600Q
19	1505		36	625Q
20	1521		40	650Q
21	1537		45	670Q
22	1553		49	695Q
23	1570	54	725Q	
24	1589	57	755Q	
25	1607	<b>Meets</b>	64	780Q
26	1627		70	815Q
27	1649		75	845Q
28	1670	<b>Masters</b>	79	880Q
29	1700		85	925Q
30	1732		90	975Q
31	1770		94	1035Q
32	1822		96	1075Q
33	1904		99	1075Q
34	2040		100	1075Q