

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table  
Grade 8 Mathematics  
June 2018

Raw Score	Scale Score		Percentile	Quantile	
0	1035	<b>Did Not Meet</b>	0	EM	
1	1170		0	100Q	
2	1251		0	225Q	
3	1301		0	305Q	
4	1338		0	365Q	
5	1367		0	410Q	
6	1392		1	445Q	
7	1414		1	480Q	
8	1434		2	510Q	
9	1452		4	540Q	
10	1469		5	565Q	
11	1484		7	590Q	
12	1499		9	610Q	
13	1513		11	635Q	
14	1527		14	655Q	
15	1540		16	675Q	
16	1553		19	695Q	
17	1565		21	715Q	
18	1577		24	735Q	
19	1589		27	755Q	
20	1595	<b>Approaches</b>	29	760Q	
21	1613		34	790Q	
22	1624		37	805Q	
23	1636		40	825Q	
24	1648		44	845Q	
25	1660		48	865Q	
26	1672		51	885Q	
27	1684		55	900Q	
28	1700	<b>Meets</b>	61	925Q	
29	1710		63	940Q	
30	1724		67	965Q	
31	1738		70	985Q	
32	1753		74	1010Q	
33	1769		78	1035Q	
34	1786		82	1060Q	
35	1805		85	1090Q	
36	1826		88	1120Q	
37	1854		<b>Masters</b>	91	1165Q
38	1878			94	1205Q
39	1913			96	1260Q
40	1961			98	1330Q
41	2040			99	1450Q
42	2172	100		1450Q	