

Texas Assessment of Knowledge and Skills  
Raw Score Conversion Table  
Mathematics - May 2009 Administration  
Grade 8

<u>Raw Score</u>	<u>Scale Score</u>	<u>Quantile Measure</u>	<u>Vertical Scale Score***</u>
0	1229	EM	E- 312
1	1385	EM	E- 382
2	1497	100Q	E- 432
3	1565	180Q	E- 462
4	1615	240Q	E- 484
5	1655	285Q	E- 502
6	1688	325Q	E- 517
7	1718	360Q	E- 530
8	1744	390Q	E- 542
9	1767	415Q	E- 552
10	1789	445Q	E- 562
11	1809	465Q	E- 570
12	1828	490Q	E- 579
13	1846	510Q	E- 587
14	1864	530Q	E- 595
15	1880	550Q	E- 602
16	1896	570Q	E- 609
17	1912	585Q	E- 616
18	1927	605Q	E- 623
19	1941	620Q	E- 629
20	1956	640Q	E- 636
21	1970	655Q	E- 642
22	1984	670Q	E- 648
23	1998	690Q	E- 655
24	2015	710Q	E- 662
25	2026	720Q	E- 667
26	2039	735Q	E- 673
27	2057	755Q	E- 681
28	2067	770Q	E- 685
29	2081	785Q	E- 692
30	2100 *	805Q	E- 700
31	2110	820Q	E- 704
32	2124	835Q	E- 711
33	2139	855Q	E- 717
34	2155	870Q	E- 724
35	2171	890Q	E- 732
36	2187	910Q	E- 739
37	2204	930Q	E- 746
38	2222	950Q	E- 754
39	2241	970Q	E- 763
40	2261	995Q	E- 772
41	2282	1020Q	E- 781
42	2306	1050Q	E- 792
43	2331	1080Q	E- 803
44	2360	1110Q	E- 816
45	2400 **	1145Q	E- 834
46	2432	1145Q	E- 850
47	2481	1145Q	E- 870
48	2548	1145Q	E- 899
49	2660	1145Q	E- 949
50	2815	1145Q	E-1018

\* Met Standard level

\*\* Commended Performance level

\*\*\* Additional information on the vertical scale can be found at <http://www.tea.state.tx.us/student.assessment/>  
EM = Emerging Mathematician