

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

<u>Raw Score</u>	<u>Scale Score</u>	<u>Quantile Measure</u>	<u>Vertical Scale Score***</u>
0	1239	EM	E- 317
1	1394	EM	E- 386
2	1505	110Q	E- 435
3	1572	190Q	E- 465
4	1621	245Q	E- 487
5	1660	290Q	E- 504
6	1692	330Q	E- 518
7	1721	365Q	E- 531
8	1746	395Q	E- 542
9	1769	420Q	E- 553
10	1790	445Q	E- 562
11	1810	470Q	E- 571
12	1829	490Q	E- 579
13	1846	510Q	E- 587
14	1863	530Q	E- 595
15	1879	550Q	E- 602
16	1895	565Q	E- 609
17	1910	585Q	E- 615
18	1924	600Q	E- 622
19	1939	620Q	E- 628
20	1953	635Q	E- 635
21	1967	650Q	E- 641
22	1980	665Q	E- 647
23	1994	685Q	E- 653
24	2015	710Q	E- 662
25	2021	715Q	E- 665
26	2034	730Q	E- 671
27	2057	755Q	E- 681
28	2061	760Q	E- 683
29	2075	780Q	E- 689
30	2100 *	805Q	E- 700
31	2103	810Q	E- 701
32	2117	825Q	E- 708
33	2132	845Q	E- 714
34	2147	860Q	E- 721
35	2163	880Q	E- 728
36	2179	900Q	E- 735
37	2195	920Q	E- 742
38	2213	940Q	E- 750
39	2231	960Q	E- 758
40	2251	985Q	E- 767
41	2272	1010Q	E- 777
42	2295	1035Q	E- 787
43	2320	1065Q	E- 798
44	2348	1100Q	E- 810
45	2400 **	1145Q	E- 834
46	2420	1145Q	E- 850
47	2468	1145Q	E- 864
48	2535	1145Q	E- 894
49	2645	1145Q	E- 943
50	2799	1145Q	E-1011

\* 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