

Report Norms Table **Grade** 8 **Test** MATHB **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	280-364	279-366	-0.74	287-372	0.15	-0.11
	75-89 Above Average	244-279	254-278	0.1	254-286	0.4	0.22
	26-74 Average	206-243	211-253	0.33	213-253	0.14	0.26
	11-25 Below Average	192-205	198-210	0.76	204-212	0.33	0.44
	1-10 Well Below Average	136-191	145-197	1.5	148-203	1.08	0.8
	Mean	229	234.3	-	238.4	-	-
	SD	36.16	33.66	-	34.96	-	-
	N	2000	2000	-	2000	-	-

Report Norms Table **Grade** 8 **Test** CA **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	234-282	236-284	-0.62	238-290	-0.22	-0.28
	75-89 Above Average	221-233	222-235	-0.11	224-237	-0.44	-0.06
	26-74 Average	197-220	199-221	0.29	200-223	0.04	0.15
	11-25 Below Average	189-196	191-198	0.62	192-199	0.54	0.34
	1-10 Well Below Average	136-188	145-190	1.31	148-191	1.41	0.73
	Mean	207.4	212	-	212.8	-	-
	SD	20.74	18.03	-	17.22	-	-
	N	2000	2000	-	2000	-	-

Report Norms Table
 Grade 8
 Test MCF
 Group National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	29-42	26-42	-	31-42	-	-
	75-89 Above Average	17-28	17-25	-	20-30	-	-
	26-74 Average	3-16	4-16	-	5-19	-	-
	11-25 Below Average	1-2	1-3	-	1-4	-	-
	1-10 Well Below Average	0-0	0-0	-	0-0	-	-
	Mean	11	11.3	-	13.6	-	-
	SD	10.69	10.15	-	11.6	-	-
	N	2000	2000	-	2000	-	-

Report	Grade	Test	Group
Norms Table	8	NCF-T	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	23-40	25-40	-	27-40	-	-
	75-89 Above Average	16-22	16-24	-	17-26	-	-
	26-74 Average	4-15	5-15	-	5-16	-	-
	11-25 Below Average	1-3	2-4	-	1-4	-	-
	1-10 Well Below Average	0-0	0-1	-	0-0	-	-
	Mean	10.6	11	-	12	-	-
	SD	8.86	9.26	-	10.02	-	-
	N	2000	2000	-	2000	-	-

Report	Grade	Test	Group
Norms Table	8	READB	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	602-713	599-712	-0.92	606-709	0.25	-0.31
	75-89 Above Average	564-601	562-598	-0.4	570-605	-0.54	-0.04
	26-74 Average	479-563	483-561	0.13	485-569	0.06	0.15
	11-25 Below Average	439-478	454-482	0.86	450-484	0.06	0.27
	1-10 Well Below Average	275-438	278-453	1.86	279-449	1.18	0.93
	Mean	519.6	524.1	-	526.4	-	-
	SD	60.92	57.32	-	60.82	-	-
	N	1978	1982	-	1951	-	-

Report Norms Table **Grade** 8 **Test** ORF **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	199-400	198-400	0.08	202-400	-0.51	-0.03
	75-89 Above Average	180-198	181-197	0.07	185-201	0	0.15
	26-74 Average	134-179	135-180	0	138-184	0.09	0.04
	11-25 Below Average	108-133	110-134	0.1	111-137	0	0.14
	1-10 Well Below Average	0-107	0-109	0.19	0-110	0.24	0.17
	Mean	153.5	155.9	-	158.4	-	-
	SD	36.37	36.2	-	36.47	-	-
	N	1603	1952	-	1672	-	-

Report **Grade** **Test** **Group**
 Norms Table 8 RC National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	247-286	249-287	-0.99	253-284	-0.14	-0.28
	75-89 Above Average	232-246	235-248	-0.52	239-252	-0.12	-0.23
	26-74 Average	201-231	203-234	-0.22	207-238	-0.06	0
	11-25 Below Average	186-200	189-202	0.42	192-206	0	0.03
	1-10 Well Below Average	145-185	147-188	1.01	148-191	1.14	0.25
	Mean	224.9	222.1	-	222.2	-	-
	SD	24.67	22.73	-	24.68	-	-
	N	2000	2000	-	2000	-	-

Report	Grade	Test	Group
Norms Table	8	SRF	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	217-300	226-300	-0.99	244-300	0.3	0.25
	75-89 Above Average	186-216	191-225	-0.43	203-243	0.42	0.32
	26-74 Average	123-185	131-190	0.28	132-202	0.46	0.4
	11-25 Below Average	98-122	109-130	0.59	109-131	0.63	0.66
	1-10 Well Below Average	0-97	0-108	1	0-108	0.88	0.73
	Mean	153.5	161.2	-	170.2	-	-
	SD	46.4	44.11	-	50.53	-	-
	N	1889	1800	-	1781	-	-

Report Norms Table
 Grade 8
 Test VOC
 Group National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
8	90-99 Well Above Average	245-277	248-275	-0.68	252-275	-0.56	-0.08
	75-89 Above Average	231-244	234-247	-0.08	238-251	-0.01	-0.05
	26-74 Average	201-230	203-233	0.29	205-237	-0.11	0.1
	11-25 Below Average	187-200	189-202	0.33	191-204	0	0
	1-10 Well Below Average	130-186	131-188	0.65	131-190	0.6	0.39
	Mean	218.9	222.7	-	219.9	-	-
	SD	25.05	24.12	-	24.39	-	-
	N	2000	2000	-	2000	-	-