

Report Norms Table **Grade** 3 **Test** MATHB **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	236-327	245-324	0	266-325	0.81	0.58
	75-89 Above Average	210-235	223-244	0.28	244-265	1.25	0.93
	26-74 Average	164-209	177-222	0.83	191-243	0.93	0.96
	11-25 Below Average	150-163	161-176	1.49	174-190	0.99	1.07
	1-10 Well Below Average	102-149	103-160	1.75	102-173	1.36	1.25
	Mean	189.6	200.8	-	217.7	-	-
	SD	34.7	33.38	-	37	-	-
	N	3000	3000	-	3000	-	-

Report	Grade	Test	Group
Norms Table	3	CA	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	196-245	202-242	-0.58	208-243	-0.04	-0.07
	75-89 Above Average	183-195	189-201	-0.02	195-207	0.42	0.35
	26-74 Average	155-182	162-188	0.45	169-194	0.5	0.48
	11-25 Below Average	144-154	150-161	0.91	158-168	0.72	0.64
	1-10 Well Below Average	102-143	103-149	1.57	102-157	1.23	0.99
	Mean	168.7	175.6	-	184.3	-	-
	SD	22.23	20.57	-	21.94	-	-
	N	3000	3000	-	3000	-	-

Report	Grade	Test	Group
Norms Table	3	NCF-T	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	29-40	31-40	-	34-40	-	-
	75-89 Above Average	21-28	23-30	-	27-33	-	-
	26-74 Average	7-20	8-22	-	10-26	-	-
	11-25 Below Average	3-6	3-7	-	6-9	-	-
	1-10 Well Below Average	0-2	0-2	-	0-5	-	-
	Mean	14.5	15.5	-	18.4	-	-
	SD	9.9	10.29	-	10.75	-	-
	N	3000	3000	-	3000	-	-

Report Norms Table **Grade** 3 **Test** MCF **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	19-42	19-42	-	28-42	-	-
	75-89 Above Average	13-18	14-18	-	21-27	-	-
	26-74 Average	3-12	5-13	-	9-20	-	-
	11-25 Below Average	1-2	3-4	-	5-8	-	-
	1-10 Well Below Average	0-0	0-2	-	0-4	-	-
	Mean	8.7	9.8	-	15.1	-	-
	SD	7.73	7.17	-	9.58	-	-
	N	3000	3000	-	3000	-	-

Report	Grade	Test	Group
Norms Table	3	NSF	National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	46-82	47-82	-0.5	60-82	0.5	0.19
	75-89 Above Average	33-45	35-46	-0.28	46-59	0.58	0.29
	26-74 Average	11-32	13-34	0.06	20-45	0.44	0.32
	11-25 Below Average	5-10	8-12	0.26	12-19	0.45	0.28
	1-10 Well Below Average	0-4	0-7	0.44	0-11	0.57	0.35
	Mean	23.1	25.2	-	33.5	-	-
	SD	16.05	15.9	-	18.46	-	-
	N	3000	3000	-	3000	-	-

Report Norms Table **Grade** 3 **Test** READB **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	467-677	483-676	0.08	501-683	0.4	0.7
	75-89 Above Average	436-466	453-482	0.9	468-500	0.69	0.83
	26-74 Average	345-435	367-452	1.4	388-467	0.88	1.12
	11-25 Below Average	318-344	336-366	2.03	355-387	1.51	1.47
	1-10 Well Below Average	172-317	174-335	2.29	177-354	1.62	1.58
	Mean	390.8	411	-	426.1	-	-
	SD	60.11	57.35	-	56.87	-	-
	N	2587	2752	-	2940	-	-

Report	Grade	Test	Group
Norms Table	3	RC	National Norms

		Fall	Winter		Spring		
Grade	%ile	Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	198-229	204-230	-0.39	210-233	-0.37	0.13
	75-89 Above Average	182-197	188-203	0.57	195-209	-0.25	0.35
	26-74 Average	147-181	154-187	0.4	161-194	0.19	0.37
	11-25 Below Average	132-146	139-153	0.1	146-160	0.54	0.51
	1-10 Well Below Average	90-131	91-138	0.85	94-145	1.09	0.7
	Mean	167.7	174	-	178.7	-	-
	SD	26.81	28.37	-	26.51	-	-
	N	3000	3000	-	3000	-	-

Report **Grade** **Test** **Group**
 Norms Table 3 ORF National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	142-400	152-400	-0.24	167-400	0.58	0.53
	75-89 Above Average	119-141	134-151	0.52	146-166	0.75	0.62
	26-74 Average	68-118	86-133	0.91	102-145	0.8	0.89
	11-25 Below Average	45-67	63-85	1.19	76-101	1.25	1.19
	1-10 Well Below Average	0-44	0-62	0.98	0-75	0.96	0.88
	Mean	93.9	109.3	-	122.8	-	-
	SD	38.63	36.35	-	36.88	-	-
	N	2587	2752	-	2940	-	-

Report Norms Table **Grade** 3 **Test** VOC **Group** National Norms

Grade	%ile	Fall	Winter		Spring		
		Score	Score	F → W ROI	Score	W → S ROI	F → S ROI
3	90-99 Well Above Average	201-248	205-246	-0.62	210-250	-0.36	-0.19
	75-89 Above Average	189-200	193-204	-0.09	198-209	0.12	0.28
	26-74 Average	159-188	165-192	0.39	171-197	0.15	0.25
	11-25 Below Average	145-158	151-164	0.83	158-170	0.68	0.56
	1-10 Well Below Average	82-144	83-150	1.45	83-157	1.27	0.78
	Mean	176.1	181.4	-	185.9	-	-
	SD	23.57	20.33	-	22.07	-	-
	N	3000	3000	-	3000	-	-