Academic Skills

Spontaneous writing fluency at the discourse level fell within the Average and ranked at the 42th percentile, indicating performance as good as or better than 42% of same-age peers from the general population. Written spelling of words from dictations fell within the Low Average and ranked at the 14th percentile, indicating performance as good as or better than 14% of same-age peers from the general population. Single word reading/decoding of a list of regular and irregular words fell within the Low Average and ranked at the 12th percentile, indicating performance as good as or better than 12% of same-age peers from the general population. Paper-and-pencil math calculation skills, ranging from basic operations with integers to geometry, algebra, and calculus problems fell within the Low Average and ranked at the 12th percentile, indicating performance as good as or better than 12% of same-age peers from the general population.

Table 1: Academic Skills Scores

	SCORE	‰ RANK	RANGE
WIAT-4 [1]			
Word Reading	82	12	Low Average
Spelling	84	14	Low Average
Essay Composition	97	42	Average
Numerical Operations	82	12	Low Average

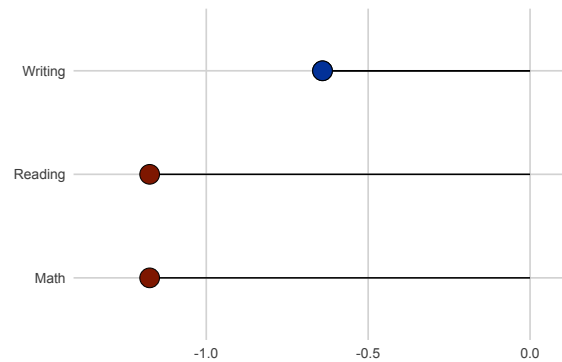[1] Standard score: Mean = 100 [50th‰], SD ± 15 [16th‰, 84th‰]

Figure 1: Reading, writing, and math are the three main academic skills assessed on exam. Reading ability consists of three interrelated abilities: decoding, comprehension, and fluency. Writing ability can be described in terms of spelling, grammar, expression of ideas, and writing fluency. Math ability can be described in terms of calculation skills, applied problem solving, and math fluency.

Table 2: Academic Skills Scores

	SCORE	‰ RANK	RANGE
WIAT-4 [1]			
Word Reading	82	12	Low Average
Spelling	84	14	Low Average
Essay Composition	97	42	Average
Numerical Operations	82	12	Low Average

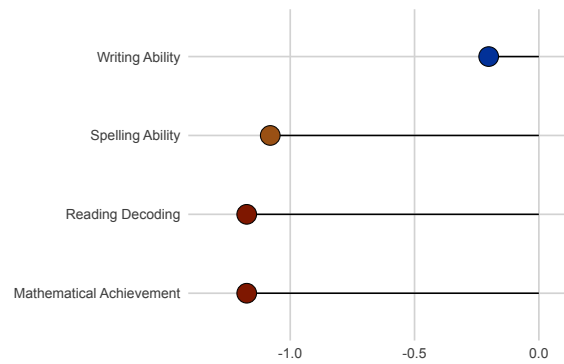[1] Standard score: Mean = 100 [50th‰], SD ± 15 [16th‰, 84th‰]

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