Visual Perception/Construction

General sequential (deductive) reasoning and quantitative reasoning fell within the Average and ranked at the 50th percentile. This indicates performance as good as or better than 50% of same-age peers from the general population.

Fluid and inductive reasoning and conceptual thinking fell within the Average and ranked at the 50th percentile. This indicates performance as good as or better than 50% of same-age peers from the general population.

A measure of visual-perceptual reasoning and mental transformation abilities that requires examinees to solve visual puzzles within a time limit fell within the Average and ranked at the 37th percentile. This indicates performance as good as or better than 37% of same-age peers from the general population.

Inductive reasoning and nonverbal problem-solving fell within the Average and ranked at the 37th percentile. This indicates performance as good as or better than 37% of same-age peers from the general population.

Understanding visual-spatial relationships to construct unfamiliar geometric designs from a model fell within the Low Average and ranked at the 16th percentile. This indicates performance as good as or better than 16% of same-age peers from the general population.

Understanding visual-spatial relationships to construct unfamiliar geometric designs from a model (untimed) fell within the Low Average and ranked at the 16th percentile. This indicates performance as good as or better than 16% of same-age peers from the general population.

Ethan's score on Figure Copy (copy of a complex abstract figure) was Low Average. Ethan's score on Line Orientation (basic perception of visual stimuli) was Low Average. Ethan's score on Visuospatial/Constructional Index (broad visuospatial processing) was Below Average.

Table 1: Visual Perception/Construction Scores

	SCORE	‰ RANK	RANGE
RBANS			
Figure Copy	7	15	Low Average
Line Orientation	–	13	Low Average
WISC-V			
Block Design	7	16	Low Average
Visual Puzzles	9	37	Average
Matrix Reasoning	9	37	Average

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

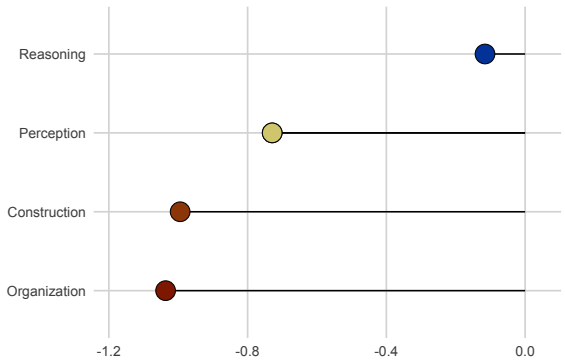

Figure 1: Performance across cognitive domains.[1]

[1] All scores in these figures have been standardized as z-scores.