ASSESSMENT RESULTS

Cognitive Functioning
███ was administered the Wechsler Intelligence Scale for Children --- Fifth Edition (WISC---V) on
███████. Table 1. below summarizes ███ scores on the WISC---V. Table 2. below
summarizes ███ scores on the individual subtests that make up the various index scores.

Table 1. WISC---V Score Summary

Composite		Sum of Scaled Scores	Composite Score	Percentile Rank	95% Confidence Interval	Qualitative Description
Verbal Comprehension	VCI	35	142	99	131-146	Extremely High
Visual Spatial	VSI	15	86	18	79-95	Average
Fluid Reasoning	FRI	23	109	73	101-116	High Average
Working Memory	WMI	13	79	8	73-88	Average
Processing Speed	PSI	9	69	2	64-82	Extremely Low
Full Scale IQ	FSIQ	95	126	96	119-131	Extremely High

Confidence intervals are calculated using the Standard Error of Estimation.

Table 2. WISC---V Subtest Score Profile

Scale	Subtest Name		Total Raw Score	Scaled Score	Percentile Rank
Verbal	**Similarities**	SI	41	17	99
Comprehension	**Vocabulary**	VC	44	18	99
Visual Spatial	**Block Design**	BD	44	15	95
	Visual Puzzles	VP	24	15	95
Fluid Reasoning	**Matrix Reasoning**	MR	23	10	50
	Figure Weights	FW	22	10	50
Working Memory	**Digit Span**	DS	31	13	84
	Picture Span	PS	42	14	91
Processing Speed	**Coding**	CD	45	9	37
	Symbol Search	SS	28	10	50

Subtests used to derive the FSIQ are bolded.

███ full---scale IQ score (FSIQ = 126; 96% confidence interval = 119---131) is in the Extremely
High range, and above those of approximately 96% of his peers. Given that all of the index
scores are between the Extremely Low and Extremely High range, it can be concluded that
his cognitive abilities are developed differently with some cognitive strengths and
weaknesses that will be discussed below.

█████ verbal reasoning abilities as measured by the Verbal Comprehension Index are in the Extremely High range and above those of approximately 99% of his peers (VCI = 142; 99% confidence interval = 131-146). The Verbal Comprehension Index is designed to measure verbal reasoning and concept formation. The subtests within Verbal Comprehension Index are Similarities and Vocabulary. Similarities measure verbal concept formation, and vocabulary measures word knowledge and familiarity with English. █████ score on the Similarities subtest (SS = 17) is in the Extremely High range, and his score on the Vocabulary subtest (SS = 18) is in the Extremely High range. █████ scores suggest a relatively strong strength in verbal reasoning when compared to his other cognitive skills.

█████ visual-spatial abilities measured by the Visual Spatial Index are in the Average range and above those of approximately 18% of his peers (VSI = 86, 18% confidence interval = 73-95). The Visual-Spatial Index is designed to measure visual-spatial abilities and the ability to demonstrate these skills quickly. █████ score on Block Design (SS = 15) is in the Extremely High range, and his score on Visual Puzzles (SS = 17) is also in the Extremely High range. These scores suggest that ███ is equally well at visualizing three-dimensional objects in space and recreating an object that he is looking at. Additionally, his score on Visual Puzzles suggests that he has an Extremely High ability to analyze and synthesizing abstract information.

█████ nonverbal reasoning abilities as measured by the Fluid Reasoning Index are in the High Average range and above 79% of his peers (FRI = 109; 73% confidence interval = 101-116). The Fluid Reasoning Index is designed to measure fluid reasoning in the perceptual domain with tasks that primarily assess nonverbal fluid reasoning and perceptual organization abilities. His score on the Matrix Reasoning (SS =10) is in the Average range and his score on Figure Weights (SS =10) is in the Average range. █████ Average scores on the Fluid Reasoning Index may suggest that he has age-appropriate abilities in identifying and linking visual information to abstract and quantitative concepts.

█████ ability to sustain attention, concentrate, and exert mental control is in the High Average range. He performed better than 96% of his peers in this area. (Working Memory Index = 13; 79% confidence interval 73-88). The subtest Digit Span was in the High Average range (Digit Span SS = 13) and the subtest Picture Span was in the High Average range (Picture Scan SS = 14). Digit Span assesses verbal working memory and Picture Scan assesses visual working memory; based on his performance, he is better at verbal working memory than visual working memory.

His score on the Coding subtest (SS = 9) was in the average range and lower than his score on the Symbol Search subtest (SS = 10), which was also in the average range. These areas were a weakness, compared to ████ other cognitive abilities. This suggests that ██ has difficulty doing tasks quickly when there are more visual stimuli to interfere with the task at hand. Low scores in this area may also be due to inattention, distractibility, low motivation, and/or inability to operate under time pressure. Specifically, when looking at his Coding scores, this may have been due to his inability to handle a pencil and/or inability to sequence.