

WISC-V Report

Index	Standard Score	Percentile	Interpretation
Verbal Comprehension (VCI)	100	50	Average ability in vci, indicating typical performance for this age group
Similarities	8	25	Average ability in similarities, indicating typical performance for this age group
Vocabulary	12	75	High Average ability in vocabulary, indicating above typical performance but not at the highest level
Visual Spatial (VSI)	111	77	High Average ability in vsi, indicating above typical performance but not at the highest level
Block Design	10	50	Average ability in block_design, indicating typical performance for this age group
Visual Puzzles	14	91	Above Average ability in visual_puzzles, indicating strong abilities in this area, above most peers
Fluid Reasoning (FRI)	97	42	Average ability in fri, indicating typical performance for this age group
Matrix Reasoning	7	16	Low Average ability in matrix_reasoning, indicating some challenges but still within a lower average range
Figure Weights	12	75	High Average ability in figure_weights, indicating above typical performance but not at the highest level
Working Memory (WMI)	115	84	High Average ability in wmi, indicating above typical performance but not at the highest level
Digit Span	10	50	Average ability in digit_span, indicating typical performance for this age group
Picture Span	15	95	Above Average ability in picture_span, indicating strong abilities in this area, above most peers
Processing Speed (PSI)	92	30	Average ability in psi, indicating typical performance for this age group
Symbol Search	9	37	Average ability in symbol_search, indicating typical performance for this age group
Coding	8	25	Average ability in coding, indicating typical performance for this age group
Full Scale IQ (FSIQ)	97	42	Average ability in fsiq, indicating typical performance for this age group

SUMMARY OF COGNITIVE TESTING:

Overall Cognitive Profile:

The child's overall cognitive abilities fall within the average range, with a Full-Scale IQ (FSIQ) score at the 42nd percentile. This indicates that the child performs similarly to approximately 42% of children of the same age.

Verbal Comprehension Index (VCI):

The Verbal Comprehension Index (VCI), which measures verbal reasoning and language abilities, is in the average range, at the 50th percentile. Within this index, the child's vocabulary skills are a notable strength, with a scaled score of 12 and a percentile rank of 75. This indicates that the child has a strong command of word meanings and can understand complex language. However, performance on the similarities subtest, which assesses verbal reasoning and concept formation, is slightly below average (25th percentile). This suggests that the child may need additional support in

understanding and explaining similarities between concepts.

****Visual Spatial Index (VSI):****

The Visual Spatial Index (VSI), which measures visual-spatial reasoning and problem-solving abilities, is above average, at the 77th percentile. Subtest scores within this index are generally consistent, with block design (50th percentile), visual puzzles (91st percentile), and matrix reasoning (16th percentile) all contributing to the overall strong performance in this area. The high percentile rank in visual puzzles indicates a particular aptitude for visual-spatial problem-solving.

****Fluid Reasoning Index (FRI):****

The Fluid Reasoning Index (FRI), which measures abstract reasoning and problem-solving abilities, is at the 30th percentile, indicating slightly below average performance. The child's scaled score of 7 on the matrix reasoning subtest, which assesses the ability to recognize patterns and solve problems using logical reasoning, is a particular area of weakness. This suggests that the child may benefit from more structured support in developing these skills.

****Working Memory Index (WMI):****

The Working Memory Index (WMI), which measures the ability to hold and manipulate information in memory, is in the high average range, at the 84th percentile. Subtest scores within this index are mostly consistent, with digit span (50th percentile) and picture span (95th percentile) contributing to the overall strong performance. The high percentile rank in picture span indicates a particular strength in recalling and manipulating visual information in working memory.

****Processing Speed Index (PSI):****

The Processing Speed Index (PSI), which measures the speed and efficiency of cognitive processing, is at the 42nd percentile, indicating average performance. Scaled scores on both coding (25th percentile) and symbol search (37th percentile) are below average, suggesting that the child may experience some difficulties with tasks that require rapid processing of visual information.

****Strengths and Areas for Support:****

The child's strengths lie in their vocabulary, visual-spatial reasoning, and working memory abilities. These strengths can be leveraged for tasks that involve understanding and explaining concepts, solving visual puzzles, and working with visual information in memory.

Areas for support include the child's verbal reasoning, fluid reasoning, and processing speed abilities. The child may benefit from additional support in developing their logical reasoning skills, particularly in the context of abstract problems, and improving their speed and efficiency in processing visual information.

****Recommendations:****

To support the child's continued cognitive development, consider the following recommendations:

- Encourage activities that promote vocabulary development, such as reading, discussing new words, and playing word games.
- Provide opportunities for visual-spatial problem-solving, such as puzzles, building blocks, and drawing.
- Engage the child in activities that require logical reasoning, such as puzzles, brain teasers, and strategy games.
- Practice exercises that improve working memory skills, such as memory games, following instructions with multiple steps, and recalling lists of information.
- Offer accommodations for tasks that require rapid processing of visual information, such as extended time on tests or providing visual aids.