

Interpretive Report for MOSE WIESE

Test Date: Oct 01, 2013 Birth Date: Feb 21, 2004

CA¹: 9-7

Test Level: 2

Grade:

Teacher: E McWALTERS
School: LAURIER PS
District: WILLOW DSB

MOSE WIESE took the *Insight Test of Cognitive Abilities. Insight* measures seven important cognitive abilities that have been associated with learning in school.

By attaining an **Insight Ability Score** of 130, 98th percentile, this student's overall cognitive ability is **upper extreme**.

By attaining an **Insight General Ability Index** of 135, 99th percentile, this student's thinking ability for intentional processing is **upper extreme**.

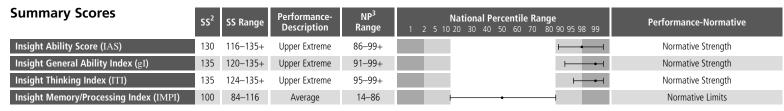
By attaining an **Insight Thinking Index** of 135, 99th percentile, this student's thinking ability for intentional processing is **upper** extreme.

By attaining an Insight Memory/ Processing Index of 100, 50th percentile, this student's memory and processing ability for automatic processing is average.

For more information about this report, go to www.canadiantestcentre.com/INSIGHT

simulated data





 CA^{1} = Chronological Age SS^{2} = Standard Score NP^{3} = National Percentile 95% confidence interval

Subtest Scores	SS ²	SS Range	Performance- Description	NP ³ Range	National Percentile Range	ТІ ІМРІ
Crystallized Knowledge (Gc)	114	88-135+	Average	21-99+	Normative Limits • •	
Visual Processing (Gv)	135	116-135+	Upper Extreme	86-99+	► Normative Strength • •	•
Fluid Reasoning (Gf)	133	105-135+	Upper Extreme	63-99+	Normative Strength • •	•
Short-Term Memory (Gsm)	96	78–116	Average	7–86	Normative Limits •	•
Long-Term Memory Retrieval (Glr)	121	106-135	Above Average	66–99	► Normative Strength •	•
Auditory Processing (Ga)	114	92-134	Average	30–99	Normative Limits •	•
Processing Speed (Gs)	107	93-120	Average	32–91	Normative Limits •	•
					95% confidence interval	

INV = Invalidated PM = Pattern Marking NA = Not Attempted

Crystallized Knowledge (Gc): the breadth and depth of a person's acquired knowledge of the language, information and concepts of a culture; Visual Processing (Gv): the abilities to generate, retain, retrieve and transform well-structured visual images; Fluid Reasoning (Gf): the abilities to use inductive, deductive and quantitative reasoning to solve novel, "on-the-spot" problems; Short-Term Memory (Gsm): the abilities to apprehend, maintain awareness of, and mentally manipulate elements of information in the immediate situation; Long-Term Memory Retrieval (Glr): the abilities to store and consolidate new information in long-term memory and to later fluently retrieve the stored information through association; Auditory Processing (Ga): the abilities involved in discriminating patterns in sounds and musical structure; Processing Speed (Gs): the abilities to automatically and fluently perform relatively easy or over-learned cognitive tasks, especially when high mental efficiency is required.

Discrepancy Scores

Insight Thinking Index 135 VS Insight		Insight Memory/Processing Index 100	Intentional cognitive processing vs. automatic cognitive processing: The Insight Thinking Index (ITI) of 135 is significantly different from the Insight Memory/Processing Index (IMPI) of 100 (p<.05). Frequency of occurrence 4%.	
Initial Learning VS Cry		Crystallized Knowledge 114	Learning new material in the test session vs. learning over time at home and at school: The Initial Learning (GIr) score of 121 is not significantly different from the Crystallized Knowledge (Gc) score of 114 (p>.05). Frequency of occurrence 72%.	
Memory and Learning VS		Problem Solving 134	Memory and Learning skills vs. ability to solve problems with novel information: Memory and Learning Index of 109 is significantly different from the Problem Solving Index of 134 (p<.05). Frequency of occurrence 4%.	
	D (1			
Non-Verbal Low 134				Linguistic demand represents the oral or spoken language requirements of the subtests. <i>Insight</i> subtest scores did not show a trend of increasing or decreasing as the linguistic demand increased.
Degree of Cultural Loading				Cultural loading represents the amount of specific knowledge of or experience with mainstream Canadian culture that a
Low 118	Me	dium 1	18 High 114	subtest requires. <i>Insight</i> subtest scores did not show a trend of increasing or decreasing as the cultural loading increased.