

Noninterpretable results

GLR

The difference between his performances on these tests is statistically significant, rendering his overall **GlR** cluster non-unitary and non-interpretable. To better assess and understand **Jose's** functioning in this domain, a second measure of his weaker **GlR** ability/process (**MA**) was administered. On a task that required Jose to be taught verbal labels that are paired with visual stimuli and after learning these paired associations he is asked to recall them, his performance was in the **average** range (**KABC II-Atlantis= 100**). The lack of convergence between two measures of **Associative Memory (MA)** (**WJ III-Visual-Auditory Learning** and **KABC II-Atlantis**) indicates that Jose's performance on the **WJ III-Visual-Auditory Learning** is likely to be an atypical result and not an accurate indication of his **Associative Memory** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Jose's broad **GlR** ability was based on the aggregate of his performance on **WJ-III Retrieval Fluency** and **KABC II-Atlantis**. He earned an average **GlR** cluster score of **97** which is classified as **average** indicating that his functioning in this broad ability/process is intact.

The difference between his performances on these tests is statistically significant, rendering his overall **GlR** cluster non-unitary and non-interpretable. To better assess and understand Jose's functioning in this domain, a second measure of **GlR** ability/process (**IF**) was administered. On a task that required Jose to be taught verbal labels that are paired with visual stimuli and after learning these paired associations he is asked to recall them, his performance was in the **low** range (**WJ III Retrieval Fluency= 65**). The lack of convergence between two measures of **Associative Memory (MA)** and Ideational Fluency (**IF**) (**KABC II-Rebus** and **WJ III- Retrieval Fluency**) indicates that Jose's performance on the **KABC II-Atlantis** is likely to be an atypical result and not an accurate indication of his **Associative Memory** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Jose's broad **GlR** ability was based on the aggregate of his performance on **WJ-III Retrieval Fluency** and **KABC II-Rebus**. He earned an average **GlR** cluster score of **60** which is classified as **lower extreme** indicating that his functioning in this broad ability/process is intact.

GSM

The difference between his performances on these tests is statistically significant, rendering his overall Gsm cluster non-unitary and non-interpretable. To better assess and understand Jose's functioning in this domain, a second measure of his weaker Gsm ability/process (MS) was administered. On a task that required Jose to be presented with a set of stimuli and expected to reproduce the stimuli in the exact order they were presented his performance was in the **average** range (**KABC II-Hand Movements= 90**). The lack of convergence between two measures of **Memory Span (MS)** (**KABC II-Hand Movements and KABC II-Number Recall**) indicates that Jose's performance on the **KABC II- Number Recall** is likely to be an atypical result and not an accurate indication of his **Memory Span** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Jose's broad **Gsm** ability was based on the aggregate of his performance on **KABC II-Hand Movements and KABC II-Word Order**. He earned an average **Gsm** cluster score of **91** which is classified as **average** indicating that his functioning in this broad ability/process is intact.

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to be an atypical result and not an accurate indication of his **Memory Span; Working Memory** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Jose's broad **Gsm** ability was based on the aggregate of his performance on Number Recall and Numbers Reversed. The student earned an overall average Gsm score of 97 which is classified as average.

Gv

The difference between his performances on these tests is statistically significant, rendering his overall **Gv** cluster non-unitary and non-interpretable. To better assess and understand **Carlos**'s functioning in this domain, a second measure of his weaker **Gv** ability/process (**SS**) was administered. On a task that required Carlos to **Tracing a pattern without removing the pencil from the paper or retracing any lines**, his performance was in the **average** range (**WJ III-Planning= 97**). The lack of convergence between two measures of Spatial Scanning (**SS**) (**KABC II-Triangles and WJ III-Planning**) indicates that Carlos's performance on the **KABC II-Rover** is likely to be an atypical result and not an accurate indication of his **Spatial Scanning** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Carlos's broad **Gv** ability was based on the aggregate of his performance on **WJ-III Planning and KABC II-Triangles**. He earned an average **Gv** cluster score of **99** which is classified as **average** indicating that his functioning in this broad ability/process is intact.

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Ga

The difference between his performances on these tests is statistically significant, rendering his overall Ga cluster non-unitary and non-interpretable. To better assess and understand Jose's functioning in this domain, a second measure of his weaker Ga ability/process (PC:S) was administered. On a task that required Jose to identify words with missing phonemes, his performance was in the average range (WJ III-Incomplete words = 91). The lack of convergence between two measures of Phonetic Coding: Synthesis (PC:S) (Sound Blending and Incomplete Words) indicates that Jose's performance on the WJ-III WJ III-Sound Blending is likely to be an atypical result and not an accurate indication of his Phonetic Coding: Synthesis ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Jose's broad Ga ability was based on the **aggregate** of his performance on WJ-III Auditory Attention and WJ III-Incomplete Words. He earned an average Ga cluster score of 96 which is classified as average range indicating that his functioning in this broad ability/process is intact.

Gf

The difference between his performances on these tests is statistically significant, rendering his overall Gf cluster non-unitary and non-interpretable. To better assess and understand Carlos's functioning in this domain, a second measure of his weaker Gf ability/process (I) was administered. On a task that required Carlos to identify and state what was different about drawings that are inside a box from those that are outside a box, his performance was in the below average range (WJ III-Concept Formation = 83). The lack of convergence between two measures of **Induction (I) (WJ III-Concept Formation and KABC II-Pattern Reasoning)** indicates that Carlos's performance on the **KABC II- Pattern Reasoning** is likely to be an atypical result and not an accurate indication of his **Induction** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Carlos's broad **Gf** ability was based on the aggregate of his performance on **WJ-III Concept Formation and KABC II- Story Completion**. He earned an average **Gf** cluster score of **89** which is classified as **average** indicating that his functioning in this broad ability/process is intact.

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weaker Gf ability/process (I) was administered. On a task that required Carlos to identify and state what was different about drawings that are inside a box from those that are outside a box, his performance was in the below average range (WJ III-Concept Formation = 83). The lack of convergence between two measures of **Induction (I)** (**WJ III-Concept Formation and KABC II-Pattern Reasoning**) indicates that Carlos's performance on the **KABC II- Pattern Reasoning** is likely to be an atypical result and not an accurate indication of his **Induction** ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or anxiousness to complete the task. Therefore, Carlos's broad **Gf** ability was based on the aggregate of his performance on **WJ-III Concept Formation and KABC II-Story Completion**. He earned an average **Gf** cluster score of **89** which is classified as **average** indicating that his functioning in this broad ability/process is intact.

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Gs

The difference between his performances on these tests is statistically significant, rendering his overall Gs cluster non-unitary and non-interpretable. To better assess and understand Jose's functioning in this domain, a second measure of his weaker Gs ability/process (P) was administered. On a task that required Jose to scan a page for all the animals and draw a red line across them, his performance was in the average range (WJ III- Pair Cancellation=96). The lack of convergence between two measures of Perceptual Speed (P) (**Decision Speed and Visual Matching**) indicates that Jose's performance on the WJ III-Decision Speed is likely to be an atypical result and not an accurate indication of his Perceptual Speed ability. The testing anomaly may be a result of fatigue, inattentiveness, testing anxiety, and/or

anxiousness to complete the task. Therefore, Jose's broad Gs ability was based on the **aggregate** of his performance on WJ-III-Decision Speed and WJ III- Pair Cancellation. She earned an average Gs cluster score of 99 which is classified as average range indicating that his functioning in this broad ability/process is intact.

Gc

The difference between his performances on these tests is statistically significant, rendering his overall Gc cluster non-unitary and non-interpretable. To better assess and understand Jose's functioning in this domain, a second measure of his weaker Gc ability/process (VL) was administered. On a task that required Jose to provide synonyms, antonyms and complete analogies, his performance was in the below average range (WJ III- Verbal Comprehension=79). Thus, a valid **narrow ability/processing** cluster was formed on the aggregate of the WJ III-Verbal Comprehension and KABC II-Verbal Knowledge. The student earned an overall average Gc score of 79 which is classified as below average. Overall, it appears that although one aspect of Jose's Gc is average (VL, KO) another aspect is deficient (Lexical Knowledge).