

Documentation of Basic Psychological Processes

| Basic Psychological Process | Woodcock-Johnson Test of Achievement WJ-IV | Kaufman Test of Achievement III KTEA-III | Wechsler Individual Achievement Test-III WIAT-III |
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| Acquisition of Information | Passage Comprehension Applied Problems Number Matrices | Reading Comprehension Math Concepts & Application Listening Comprehension Oral Expression Letter-Word Identification Reading Vocabulary | Listening Comprehension Reading Comprehension Oral Expression Oral Reading Fluency |
| Organization | Sentence Writing Fluency Writing Sample Editing | Written Expression Oral Expression Writing Fluency | Sentence Composition Essay Composition Word Reading Oral Expression |
| Planning and Sequencing | Sentence Writing Fluency Writing Sample Number Matrices Editing | Written Expression Oral Expression Writing Fluency Math Concepts & Applications | Sentence Composition Essay Composition Oral Expression |
| Working Memory | Letter-Word Identification Calculation Math Facts Fluency Spelling of Sounds Spelling Writing fluency Passage Comprehension Applied Problems Word Attack Reading Vocabulary Reading Recall Number Matrices Editing Word Reading Fluency | Letter & Word Recognition Reading Comprehension Math Concepts & Application Math Computation Written Expression Spelling Listening Comprehension Oral Expression Phonological Processing Nonsense Word Decoding Word Recognition Fluency Decoding Fluency Associational Fluency Object Naming Facility Letter Naming Facility Reading Vocabulary Silent Reading Fluency Writing Fluency Math Fluency | Listening Comprehension Early Reading Skills Reading Comprehension Math Problem Solving Alphabet Writing Fluency Sentence Composition Essay Composition Pseudoword Decoding Numerical Operations Oral Expression Oral Reading Fluency Spelling Math Fluency (+, -, X) |
| Visual and Auditory Processing | Letter-Word Identification Sentence Reading Fluency (Visual) Calculation (Visual) Math Facts Fluency (Visual) Spelling of Words (Auditory) Passage Comprehension (Visual) Applied Problems (Auditory) | Letter & Word Recognition Reading Comprehension (Visual) Math Concepts & Application (Visual) Math Computation (Visual) Spelling (Auditory) Listening Comprehension Oral Expression | Listening Comprehension Early Reading Skills Reading Comprehension (Visual) Math Problem Solving (Visual) Alphabet Writing Fluency Word Reading (Visual) Essay Composition (Nonverbal) |

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| | <p>Word Attack (Visual) Reading Vocabulary (Visual) Number Matrices (Visual) Word Reading Fluency (Visual) Spelling of Sounds (Auditory)</p> | <p>Phonological Processing Nonsense Word Decoding Word Recognition Fluency Decoding Fluency Associational Fluency Silent Reading Fluency Object Naming Facility Letter Naming Facility Writing Fluency Math Fluency</p> | <p>Pseudoword Decoding Numerical Operations (Visual) Oral Expression Spelling (Auditory) Math Fluency (+, -, X) (Visual)</p> |
| Speed of Processing | <p>Sentence Reading Fluency Math Fluency Sentence Writing Fluency Word Reading Fluency</p> | <p>Word Recognition Fluency Decoding Fluency Silent Reading Fluency Associational Fluency Object Naming Facility Letter Naming Facility Writing Fluency Math Fluency</p> | <p>Word Reading Essay Composition Oral Expression Math Fluency (+, -, X)</p> |
| Verbal and Non-verbal Expression | <p>Sentence Writing Fluency (Nonverbal) Writing Sample (Nonverbal) Reading Recall</p> | <p>Written Expression (Nonverbal) Listening Comprehension Word Recognition Fluency Decoding Fluency Associational Fluency Writing Fluency (Nonverbal) Object Naming Facility Letter Naming Facility</p> | <p>Listening Comprehension (Verbal) Sentence Composition (Nonverbal) Oral Reading Fluency (Verbal)</p> |
| Transfer of Information | | <p>Oral Expression Associational Fluency</p> | <p>Oral Expression</p> |
| Motor Control for Written Tasks | <p>Sentence Reading Fluency Calculation Math Facts Fluency Spelling of Sounds Spelling Sentence Writing Fluency Writing Sample</p> | <p>Math Computation Written Expression Spelling Writing Fluency Math Fluency</p> | <p>Math Problem Solving Alphabet Writing Fluency Sentence Composition Word Reading Numerical Operations Spelling Math Fluency (+, -, X)</p> |
| Possible Observational Information | <p>Sentence Reading Fluency Calculation Spelling of Sounds Spelling Math Facts Fluency Motor Control <i>Science</i> <i>Social Studies</i> <i>Humanities</i></p> | <p>Math Computation Written Expression Spelling</p> | <p>Word Reading Numerical Operations Math Problem Solving Motor Control Spelling Math Fluency (+, -, X)</p> |