Introducing the
Woodcock-Johnson® IV Tests of Cognitive Abilities:
A New Era of CHC Assessment and Interpretation

The Fourth Edition of the Woodcock-Johnson Tests of Cognitive Abilities supports a new era of Cattell-Horn-Carroll (CHC) theory. New tests and clusters place emphasis on the most useful measures for identifying patterns of strengths and weaknesses. This updated and expanded battery provides the most diagnostically useful measures of CHC abilities for contemporary assessment needs:

• New Verbal Attention test assesses working memory for classroom performance
• New Phonological Processing test assesses the impact of word access, word fluency, and word flexibility on learning needs
• New Letter-Pattern Matching test better assesses perceptual speed for orthographic patterns
• New Visualization test better measures spatial relationships and mental rotation abilities
• New Nonword Repetition test provides an important marker of phonological storage
• New working memory, perceptual speed, and phonological processing measures help pinpoint cognitive correlates of learning problems
• New Gf-Gc Composite can be compared to measures of cognitive processing, oral language, and achievement for a complete profile of strengths and weaknesses
• New easy-to-use intra-cognitive variation procedure allows for identification of cognitive strengths and weaknesses at both the test and cluster level
What’s in the Woodcock-Johnson IV Tests of Cognitive Abilities?

The Fourth Edition offers:

Tests

**Standard Battery**
- Test 1: Oral Vocabulary
- Test 2: Number Series
- Test 3: Verbal Attention—NEW
- Test 4: Letter-Pattern Matching—NEW
- Test 5: Phonological Processing—NEW
- Test 6: Story Recall
- Test 7: Visualization—NEW
- Test 8: General Information
- Test 9: Concept Formation
- Test 10: Numbers Reversed

**Extended Battery**
- Test 11: Number-Pattern Matching
- Test 12: Nonword Repetition—NEW
- Test 13: Visual-Auditory Learning
- Test 14: Picture Recognition
- Test 15: Analysis-Synthesis
- Test 16: Object-Number Sequencing
- Test 17: Pair Cancellation
- Test 18: Memory for Words

Clusters

- General Intellectual Ability
- Brief Intellectual Ability
- Gf-Gc Composite—NEW
- Comprehension-Knowledge (Gc)
- Comprehension-Knowledge-Extended
- Fluid Reasoning (Gf)
- Fluid Reasoning-Extended
- Short-Term Working Memory (Gwm)
- Short-Term Working Memory-Extended—NEW

- Cognitive Processing Speed (Gs)
- Perceptual Speed (P)
- Auditory Processing (Ga)
- Auditory Memory Span (MS)*
- Long-Term Retrieval (Glr)
- Visual Processing (Gv)
- Number Facility (N)—NEW
- Cognitive Efficiency
- Cognitive Efficiency-Extended

*Obtained when used with the WJ IV Tests of Oral Language

Benefits

- Provides new diagnostically useful tests and clusters
- Allows examiners to utilize the state-of-the-science application of updated CHC theory
- Pinpoints cognitive correlates of learning problems
- Offers a new Gf-Gc Composite for comparison to other cognitive abilities, oral language, and achievement
- Provides the ability to understand relative strengths and weaknesses in comparison to the Gf-Gc Composite which can lead to individualized instruction designed to target identified learning needs
- Allows documentation of cognitive strengths and weaknesses with a new easy-to-use intra-cognitive variation procedure
- Increases diagnostic capabilities with the co-normed WJ IV Tests of Oral Language and Achievement
- Offers greater administration flexibility and interpretive clarity

Contact your Houghton Mifflin Harcourt-Riverside Assessment Account Executive or call Customer Service at 800.323.9540 for more information on WJ IV Tests of Cognitive Abilities!