

Functions

- **Memory** - Including: **Working Memory**, **Short-Term Memory**, **Long-Term Memory**, Visual Memory, Visuo-spatial Memory, Auditory Memory (memory for sound patterns and others).
- **Executive Functions** - Including: Emotional Control and Self-Monitoring; Planning/Organization and Execution; and Judgment.
- **Reasoning** - Including: Fluid Reasoning (logical reasoning), **Mathematical** Intelligence, Seriation, Crystallized Intelligence, and Abstraction.
- **Attention** - Including: Selective Attention, and Sustained Attention.
- **Language** - Including: Speech Perception, Auditory Discrimination, Naming Skills, and Morphosyntax.
- **Understanding Figurative Language** - Including: similes, personification, oxymorons, idioms, and puns.
- **Literacy** - Depends upon functions including: Speech Perception, Visual Perception, Phoneme Processing, and Cross-Modal Association (association of sign and concept).
- **Other Perception** - Including: Motor Perception, Psychomotor Perception.
- **Knowledge** - Including: Cultural Knowledge, Jargon (subject matter); Web Jargon and Technology; Metaphors and Idioms; Symbols Knowledge (such as icons); and Mathematical Knowledge.
- **Behavioral** - Including: Understanding Social Cues.

Summary criteria (2-4 terms only)

Maybe

- Communication (all language, speech, all literacy)
- Executive Functions and Attention (include organizational, behavioral and maybe anxiety?)
- Memory (all types...working, short term, long term etc)
- Reasoning and calculation (include mathematical, fluid (intellectual))

Sources

Mapping with disability

<https://www.w3.org/TR/coga-user-research/#summary-of-user-groups-and-cognitive-function>

And section 4. Research on Cognitive Function -

<https://www.w3.org/TR/coga-user-research/#research-on-cognitive-function>