

THE GIBSON TEST OF COGNITIVE SKILLS

OVERVIEW

Age Range:
5-85

Completion time:
40-45 minutes

Administration:
Tablet or computer

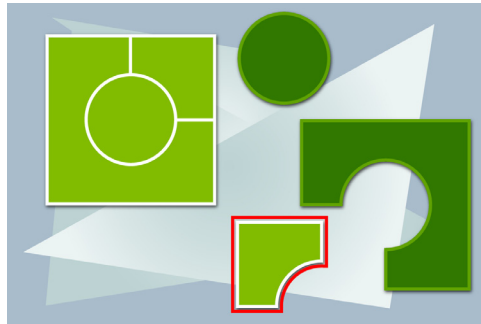
Norm group:
2,820 children & adults

Items:
Administer up to 304
items measuring 7 skills

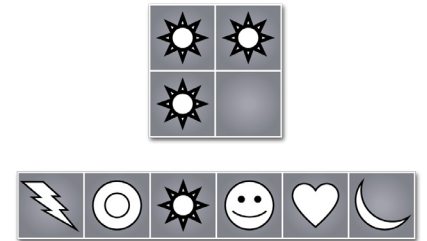
Languages:
English
Arabic
Mandarin
Cantonese
Turkish
Spanish (Mexico)
Spanish (Spain)
Portuguese
Filipino
Indonesian
Hindi
Malay
Taiwanese

Options:
Alternate Form B and
Interactive Version
coming in 2017

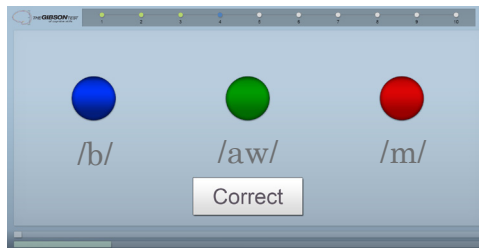
TEST EXAMPLES



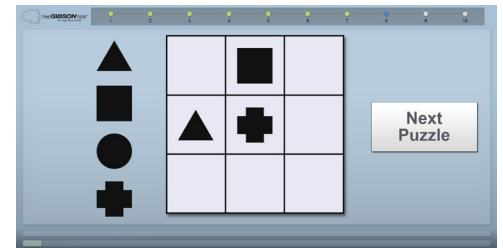
Visual Processing



Logic and Reasoning



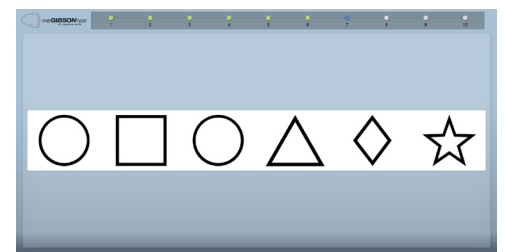
Auditory Processing



Working Memory



Long-Term Memory



Processing Speed

*For a demo, more information, and to request
free use of the test for research studies, contact*

Tanya Mitchell
Chief Research Officer
719-264-8808
tanya@learningrx.com

USES

- Evaluate the effect of a cognitive training or therapy intervention
- Establish current skill levels across multiple cognitive constructs
- Conduct research
- Monitor progress or decline in cognitive skill levels over time

VALIDITY & RELIABILITY

The GTCS is grounded in the CHC theory of intelligence. Reliability metrics include internal consistency, split-half, and test-retest. Coefficient alpha ranges from .87 to .98 across subtests. Validity metrics include content validity, construct validity, and criterion-concurrent validity. Criterion-concurrent validation indicates moderate to strong correlations with the WJ III.

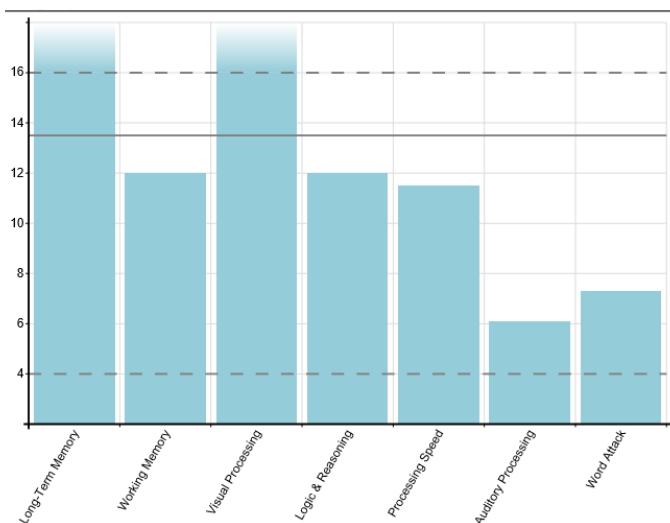
RESULTS PROFILE

A comprehensive report of test results is generated for each administration. In addition to a description of each test, the score reports include a table of percentile ranks, age-equivalent scores, and standard scores for each cognitive skill tested. Reports also include a graph of age-equivalents and percentile ranks indicating how the client's results compared to those of same-age peers. Examples are below:

Examples are below:

SKILL TESTED	AGE EQUIVALENT	PERCENTILE RANK	STANDARD SCORE
Long-Term Memory	>19.0	96.0	126
Working Memory	10.2	86.0	116
Visual Processing	8.7	62.0	104
Auditory Processing	10.7	96.0	126
Processing Speed	8.5	63.0	105
Logic and Reasoning	9.1	76.0	111
Word Attack	7.6	50.0	100

AGE EQUIVALENTS



PERCENTILE RANKS

