Differential Ability Scales (DAS-II)

The Differential Ability Scales (DAS-II) were developed as an evaluation tool for the cognitive ability and achievement of children. Psychologists depend on the <u>DAS-II</u> to provide insight into the manner in which a child processes information, giving solutions to fix learning problems.

For testing, the participants from the ages of 2-6 or 11-1 years must respond to 63 multiple-choice items. There are four different forms for the test: Preschool, School-Age, Cognitive Battery, School Achievement. Approximately 45-60 minutes is required for completion.

Author

Colin D. Elliott

Reliability and Validity

Reliability coefficient for the DAS are all reported very high – average 0.90 to 0.94 for Preschool Level and 0.95 for School Age Level. A score of 0.79 to 0.94 is associated with the test-reliability, also very high. The DAS scale has been correlated with the McCarthy Scales of Children's Ability (MSCA) showing the highest ratings with the Verbal, Perceptual-Performance, or Qualitative scales in the DAS. In addition, the WISC-R Full Scale IQ correlated highly with all the school age level subtests, specifically with the Verbal ability cluster. The SB-IV also showed strong correlation for ages of 9 to 10.

Where to Purchase

Pearson Assessments

Administration, Analysis and Reporting

Statistics Solutions consists of a team of professional methodologists and statisticians that can assist the student or professional researcher in administering the survey instrument, collecting the data, conducting the analyses and explaining the results.

For additional information on these services, click here.

References

1/2

Statistics Solutions

Advancement Through Clarity https://www.statisticssolutions.com

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Dissertations and Journals

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Related Scales

Mullen Scales of Early Learning