DAT™ Next Generation: Abstract Reasoning

Profile Report

Candidate Name: John Sample

Organization: Pearson Sample Corporation

Date of Testing: 04-05-2019





DAT™ Next Generation: Abstract Reasoning Results

Skills and Abilities Assessed

The Abstract Reasoning test measures fluid intelligence. This nonverbal assessment involves identifying relationships and patterns within discrete pieces of information. Tests of this nature are considered among the best measures of general cognitive ability.

DAT Abstract Reasoning measures an individual's ability to think laterally, solve unfamiliar problems, make meaning out of confusion, and offers insight into someone's likely ability to learn or grasp new concepts and tasks quickly.

Norm Group: General population

Percentile Rank: 51



Interpretation of Results

John Sample's score is higher than or equal to 51 percent of the norm group indicated.

What does this mean?

This individual would likely be able to generally handle the level of perception and high-level, clear thinking required to extract meaning out of confusion and ambiguity. This score suggests that this individual would likely:

- · discern most subtle relationships among things;
- integrate pieces of relevant information from diverse perspectives:
- draw accurate conclusions from available information;
- · identify less-obvious causes of problems; and
- demonstrate a typical level of ability to develop insight into nonverbal problems.

Additional Technical Information

Test Description

Item format	Total test time
Multiple choice, adaptive	00:09:23

Alternative Score Formats

Ability test results can be presented in a number of ways, depending on the test administrator's preference and the countries in which they are used. The following are three additional score types.

T-score	STANINE Score	STEN Score
50	5	6

Score Definitions

T-scores are standardized scores used to compare a test taker's results. A *T*-score has a mean of 50 and standard deviation of 10.

STANINE (Standard Nine) scores are standardized scores based on a 9-point scale, with a mean of 5 and standard deviation of 2.

STEN (Standard Ten) scores are standardized scores based on a 10-point scale, with a mean of 5.5 and a standard deviation of 2.

Note: The results of tests administered without supervision (unproctored) should be interpreted with caution unless there is certainty that the test was completed without assistance. Unproctored results may be verified through supervised retesting of the final pool of applicants at the latter stages of an assessment process, or via information from other sources such as a structured interview or assessment center exercise, measuring the same abilities.

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Disclaimer: This report is intended solely for use by the test administrator. DAT Next Generation should not be used as the sole basis for making an employment decision. It is recommended that this ability test is used in combination with other assessment data (for example, a personality assessment and a behavior-based interview). DAT Next Generation may be a relevant assessment only if the abilities it measures are pertinent to the job role or training for which an individual is being assessed. Please refer to relevant legal, ethical, and professional standards for guidance in the appropriate use of assessment results in your region. For more information on best practices for using test scores in selection decisions, please consult the DAT Next Generation Technical Manual.