ABEL PROJECT Inc.
Abilities and Behaviour Enhancement Laboratory

General Aptitude Test (DGAT)

John Sample

Test Date: April 19, 2018

Test Event ID: 0283

Report Information

This report has been generated using the results from the General Aptitude Test (DGAT). The DGAT measures an individual's aptitude, or ability to solve problems, integrate and apply new information, mathematical skills, critical thinking, and control of the English language. Individuals with high aptitudes are more likely to be higher performers and quicker learners than individuals with lower aptitudes. Research suggests that cognitive aptitude tests are strong predictors of job performance and success.

When using this report, please remember that the results are only based on test performance and not directly-observed performance in workplace settings.

This report presents an overall score of aptitude, in terms of percentile, as well as a grade from 1 to 10 for each category assessed with the DGAT.

The scales have been generated by comparing the candidate's responses to a pool of several thousand of other people's, giving a comparison of how a candidate performs in relation to most individuals.

Percentile Scores Explained

The overall result is presented as a percentile score, which represents how an individual candidate's score compares to the scores of other candidates within a particular comparison group. Percentile scores range from the 1st through the 99th percentile, indicating the percentage of scores in the comparison group which are lower than the candidate's score. For example, a percentile of 21 indicates that a score is higher than 21% of the scores achieved by everyone in the comparison group. The 50th percentile represents a score that is exactly higher than half of the scores in the comparison group.

Disclaimer

This report has been computer-generated through the web-portal of ABEL Project and it cannot be guaranteed that this report has not been changed or adapted from the original computer-generated output.

If the questionnaire was completed without supervision, the identity of the respondent cannot be guaranteed.

ABEL Project accepts no liability or responsibility for the consequences from the use of this report.
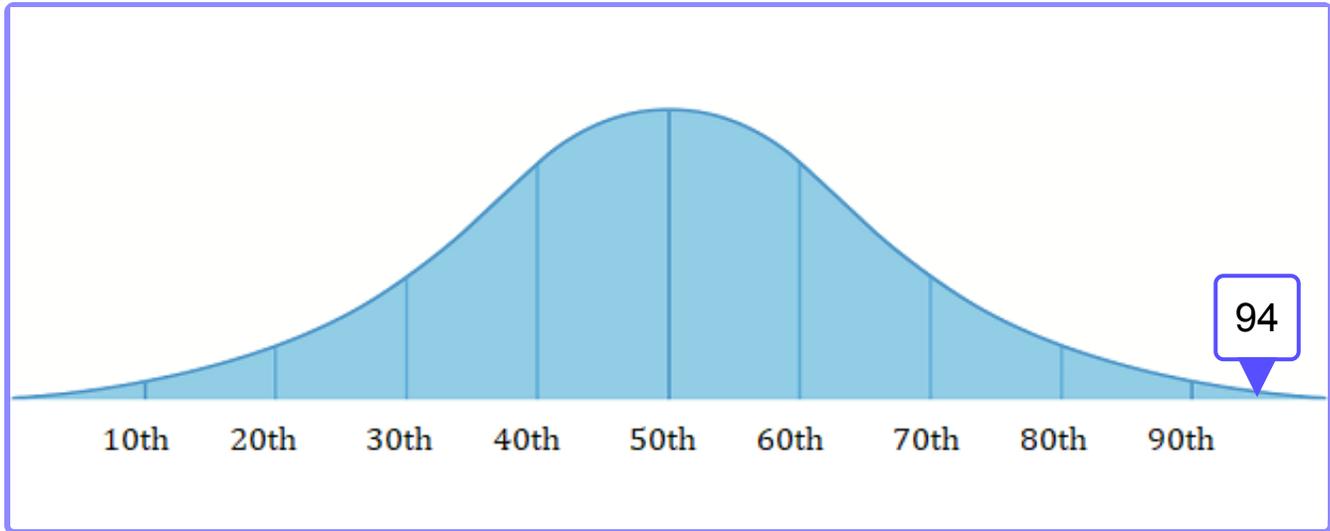
Good business decisions, including hiring, promotion, and termination, should always rely on detailed information from multiple sources. What you learn about a candidate using the present report should always be evaluated in conjunction with other information, including but not limited to: prior work history (if any), work credentials, personal interviews, job-related technical knowledge, prior job performance, ability or skills measures, and references.

The information contained in this report is confidential and should be stored securely. The information in this report is likely to remain valid for up to 18 months from the date of taking the assessment.

Results Details

John Sample achieved an overall score of 43, meaning that John answered 43 questions correctly. A score of 43/50 corresponds to a percentile rank of 94, meaning that John scored better than 94% of the people who have taken this test.

John's Complete Result Description

John Sample's performance on the General Aptitude Test indicates a high level of general aptitude when compared to the chosen reference group. These results suggest that John is likely to perform better than other people in the reference group in perceiving the logical patterns and relationships between numbers in novel materials not previously encountered, understanding complex verbal concepts and ideas in the English language, and reasoning with numerical information and data. In a broader context, these results suggest that John is unlikely to experience difficulty understanding and using a wide range of vocabulary in the English language, understanding and applying numerical and mathematical concepts, and using pure logic (i.e., logic without making reference to past experience, knowledge, or information, such as vocabulary and arithmetic skills) to deduce the results of such patterns.
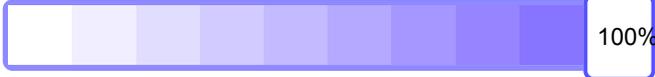
John's Overview Result Description

- John shows an above average level of general aptitude.

- John is more likely than most people to perform well in situations requiring extensive knowledge of the English language, complex problem-solving abilities, and applying numerical skills to solve mathematical problems.

- John is more likely to perform well in complex roles compared to others.

- John is more likely to easily learn and retain new information than most people.

- John is more likely than most people to easily solve complex patterns requiring the use of abstract concepts.

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Detailed Results

The following section provides a breakdown of the four main categories assessed in the DGAT. The present results show that John correctly answered 80% of the questions related to Pattern Matrices, 100% of the questions related to the Lexicon, 94% of the questions related to Arithmetic, and 70% of the questions related to Logic.

Results by categories

Pattern Matrices
This section examines a candidate's ability to identify abstract patterns, make spatial judgments, and solve algorithms without using past knowledge, such as vocabulary and mathematical skills. People who perform well on these questions tend to easily identify connections between variables and tend to make sense of complexity.

80%

Lexicon
This section examines a candidate's ability to interpret verbal information and knowledge of the subtleties in the English language. People who perform well on these questions are likely to easily understand work-related information and report writing.

100%

Arithmetic
This section examines a candidate's ability to reason with numerical information and data by using appropriate mathematical operations and techniques. People who perform well on these questions are likely to easily understand numerical information and are likely to be comfortable working with data.

94%

Logic
This section examines a candidate's ability to use logic and reasoning to solve problems and interpret information, as well as to solve algorithms using limited information. People who perform well on these questions tend to easily make the appropriate conclusions to problems with limited information and to correctly identify hidden connections between groups of words or data.

70%

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Recommendations

This test focuses on a wide range of areas and, when combined together, forms a general measure of aptitude. More often than not a candidate will be significantly above, or under, average in at least one category. Some of the four categories may be more important in certain job areas than in others. A candidate with a lower general score may still perform very well in some job areas, depending on the score obtained in the four categories.

In order to get a better portrait of John's future performance, it is recommended to combine this assessment with a wider range of tools. The DGAT should ideally be combined with personality questionnaires to provide a deeper insight into the candidate's character, as well as a structured interview, in order to test the candidate's work-relevant knowledge and skills in a reliable and structured manner.

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