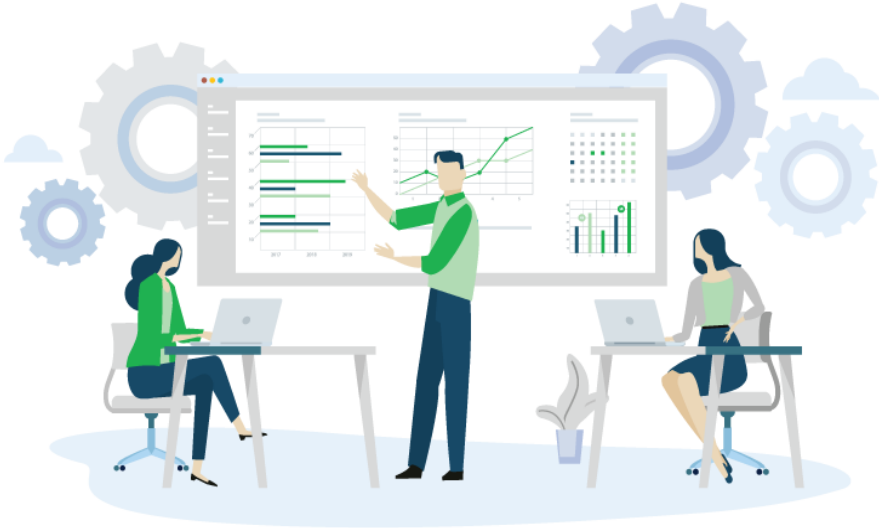# Simone Sample

Concepts Data Analysis

Report Information

This report has been generated using results from the Test Partnership Concepts Data Analysis assessment, which evaluates the ability to interpret and work with complex quantitative. Research suggests that aptitude tests are strong predictors of job and training performance.

The information contained in this report is confidential and should be stored securely.

Due to the way people's abilities may change over time, the information in this report is likely to remain valid for up to 24 months after taking the assessment.

Adaptive Tests

This is an adaptive test, which means the difficulty of the test automatically adapts to the candidate's ability as each question was answered. A correct answer causes the next question to be more difficult, and an incorrect answer causes the next question to be slightly easier. The score weighting of each question is determined by its difficulty, so difficult questions are worth more than easier questions.

Adaptive tests are more accurate than traditional fixed-form tests in which everyone sees the same questions. Adaptive tests also give better candidate experience because they take less time, and avoid showing questions which are way too hard or way too easy for the candidate. Our adaptive tests automatically pick questions from a large bank of questions of varying difficulty, to effectively make each test tailored to the candidate. It is unlikely that any two candidates will experience exactly the same set of questions, which helps us control over-exposure of questions and increases test security.

Disclaimer

This report has been computer-generated and it cannot be guaranteed that this report has not been changed or adapted from the original computer-generated output. If the test was completed without supervision, the identity of the test-taker cannot be guaranteed.

Test Partnership accept no liability for the consequences of the use of this report.

About This Test

This assessment measures the ability to understand, interpret, and logically evaluate numerical information.

Numerical reasoning tests are powerful predictors of future performance in roles that involve working with numerical, quantitative, or financial information.
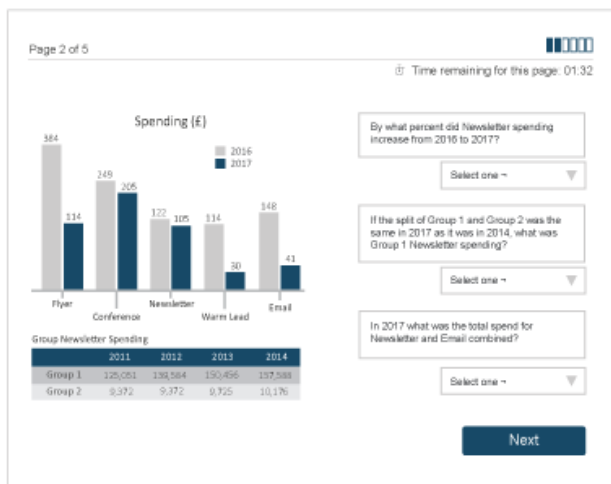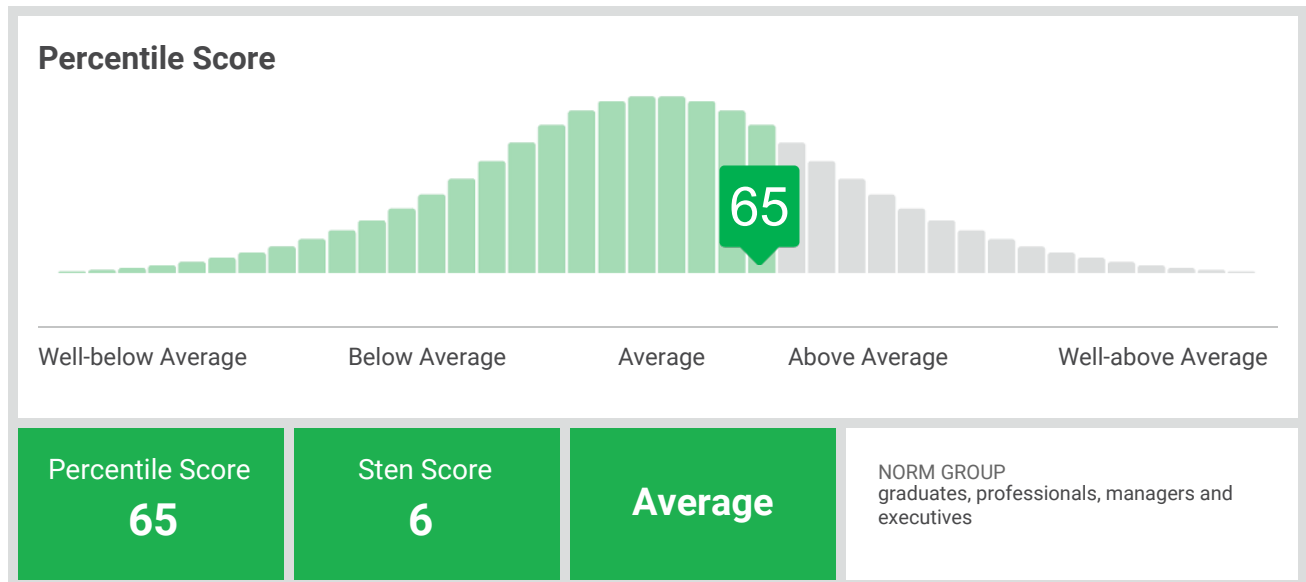

Research shows that numerical reasoning tests rank among the strongest predictors of performance in work with moderate to high complexity work. There are three key reasons for this.

Firstly, those scoring highly on numerical reasoning tests acquire job knowledge faster and more effectively, especially in quantitative fields. They also retain more information and apply that information more effectively than those who score lower on numerical reasoning tests, boosting overall job performance. Secondly, numerical reasoning is essential to complex quantitative problem solving. Those scoring highly on numerical reasoning tests are better equipped to recognise, understand, and solve complex quantitative problems. Lastly, numerical reasoning is a key facet of general cognitive ability, the strongest predictor of job performance known. When combined with other ability tests, numerical reasoning tests help gauge a candidate's overall cognitive ability, essential to acquiring knowledge and solving problems more generally.

Assessment Results

Simone Sample's performance on this test indicates an ability which is higher than 65% of the 2244 graduates, professionals, managers and executives in the comparison group.

Percentile Score

| Well-below Average | Below Average | Average | Above Average | Well-above Average |

| Percentile Score **65** | Sten Score **6** | **Average** | NORM GROUP graduates, professionals, managers and executives |

Simone Result Description

Compared to the chosen reference group, Simone's performance on this numerical reasoning test indicates an average level of numerical reasoning ability. Individuals that score within this range on numerical reasoning are likely to perform as well as most people in roles that involve a considerable amount of numerical or quantitative information.

The norm group used to generate this report was graduates, professionals, managers and executives which contains the scores of 2244 graduates, professionals, managers and executives. If an alternative norm group were used, the revised percentile scores would be as follows:

Administrative, Operational and Non-graduate staff : 78

Difficulty Over Time

This assessment is adaptive, which means the difficulty of the questions asked automatically adapts to the candidate's performance. Candidates are given questions which are not too easy nor too hard. Hard questions are worth more marks than easy questions.
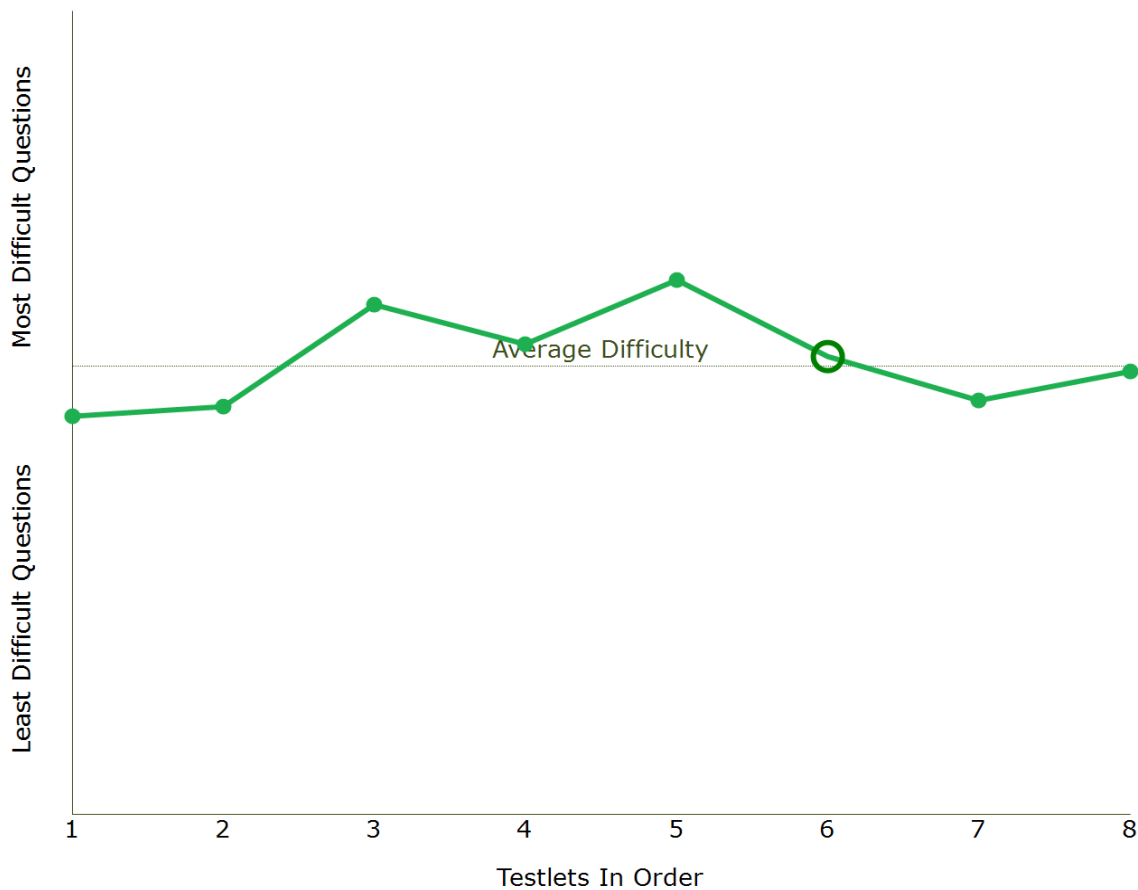
○   On this question, the candidate appeared to take less than 5% of the allotted time to complete the question. This usually happens because the candidate submitted their response(s) without even looking at the question, but it's possible that the candidate was extremely quick.