

ITESTHUB · ABILITY TEST REPORT

Numerical Reasoning

A report for

Sample Candidate

Sample Candidate

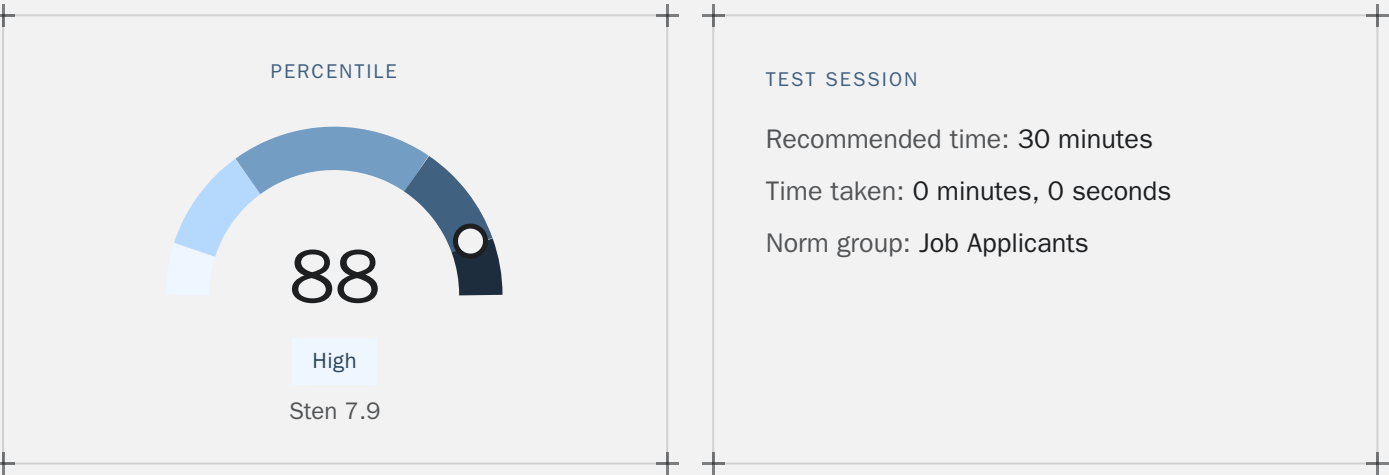
Completed 29/08/2026 · Norm group: Job Applicants · Report valid 18–24 months

This report is confidential and is intended solely for the person responsible for assessing Sample Candidate, who completed the Numerical Reasoning on 29/08/2026.

Interpreting scores

Scores on Numerical Reasoning are calculated by comparing an individual's score with a large group of people (norm group) who have also completed the same test. These are expressed as 'percentiles' -- use the key below to benchmark Sample's result.

Very Low	Low	Mid	High	Very High
1–10%ile	11–30%ile	31–69%ile	70–89%ile	90–100%ile



What This Test Measures

This reasoning test assesses a candidate's ability to interpret & calculate numerical data. These skills will be apparent when:

- Interpreting complex data sets: Proficiency in this area indicates that a candidate can effectively understand and work with large and complex data sets, identifying relevant trends and patterns. This skill is crucial for roles involving big data analysis, market research, and performance tracking, where the ability to distil complex information into actionable insights is essential.
- Making data-driven decisions: Proficiency in this area indicates that a candidate can use numerical data to inform and support decision-making processes. This includes evaluating options, forecasting outcomes, and justifying choices with quantitative evidence, which is vital for strategic planning, resource allocation, and risk management.
- Communicating quantitative information: Proficiency in this area indicates that a candidate can clearly and effectively convey numerical findings to stakeholders, regardless of their technical expertise. This involves creating understandable reports, presentations, and visualisations, ensuring that critical data insights are accessible and actionable for diverse audiences, including non-specialists.

Improving Your Numerical Skills

Enhancing your numerical skills can significantly benefit various aspects of your personal and professional life. After taking a Numerical Reasoning test, you can adopt several practical strategies to build and refine these skills. This guide outlines key areas to focus on and practical tips for improvement.

1. Practice Different Numerical Calculations

To improve your numerical skills, start by regularly practicing a variety of mathematical calculations. This includes:

- **Basic Arithmetic:** Regularly practice addition, subtraction, multiplication, and division to build a strong foundation.
- **Percentages and Ratios:** Work on calculating percentages and ratios, which are commonly used in financial calculations and data analysis.
- **Algebra:** Enhance your understanding of algebraic expressions and equations, which are essential for solving more complex problems.
- **Statistics:** Get comfortable with basic statistical concepts such as mean, median, mode, and standard deviation.

Practical Tip: Use online resources and mobile apps that offer math practice problems and quizzes tailored to different skill levels.

2. Interpret Graphs and Tables

Interpreting graphical data is a crucial skill in many fields. Improve your ability to read and understand various types of charts, graphs, and tables.

- **Bar and Line Graphs:** Learn to quickly extract key information from bar and line graphs, which are commonly used to display trends over time.
- **Pie Charts:** Practice interpreting pie charts to understand proportions and distributions.
- **Tables:** Enhance your ability to read and compare data presented in tables, focusing on identifying patterns and key figures.

Practical Tip: Regularly review graphs and tables in newspapers, business reports, and research papers. Try summarising the data in your own words to check your understanding.

3. Use Real-World Scenarios

Applying numerical skills in everyday situations can make learning more relevant and engaging.

- **Budgeting:** Create and manage a personal or household budget, tracking income and expenses to improve your financial literacy.
- **Shopping:** Practice calculating discounts, comparing prices, and understanding unit pricing while shopping.
- **Travel Planning:** Plan a trip by calculating distances, travel times, and costs, integrating various numerical skills in a practical context.

Practical Tip: Use budgeting apps or spreadsheets to manage your finances and analyse your spending patterns.

4. Engage in Problem-Solving Activities

Engage in activities that challenge your problem-solving skills and require numerical reasoning.

- **Puzzles and Games:** Solve puzzles such as Sudoku, crosswords, and logic games that require numerical thinking.
- **Online Courses:** Enroll in online courses that focus on mathematics, statistics, or data analysis to build a structured understanding of numerical concepts.

Practical Tip: Set aside regular time for problem-solving activities to keep your skills sharp and improve your logical reasoning abilities.

5. Seek Feedback and Reflect

Finally, regularly seek feedback on your progress and reflect on areas that need improvement.

- **Practice Tests:** Take practice numerical reasoning tests to assess your progress and identify areas where you need more practice.
- **Study Groups:** Join study groups or online forums where you can discuss problems and solutions with others, gaining new perspectives and insights.

Practical Tip: Keep a journal to track your practice sessions, noting down which areas you find challenging and the strategies you use to overcome them.

By incorporating these strategies into your routine, you can significantly improve your numerical skills. Whether for professional development or personal growth, enhanced numerical reasoning abilities will empower you to make informed decisions and approach problems with confidence.