Pearson
Talent Solutions

COGNITIVE ASSESSMENTS

Numerical Reasoning Appraisal



See how candidates think with data—so you can hire with confidence

In today's workplace, data is everywhere—but insight is what drives performance. The ability to interpret numbers, compare options, and make sound decisions is critical across roles, from entry-level to leadership.

The Numerical Reasoning Appraisal reveals how candidates think with numbers—not just how quickly they calculate. It shows how individuals interpret data, apply logic, and make decisions under pressure, giving you the confidence to identify talent who can turn information into action.

Numerical Reasoning Appraisal Benefits

- **See how candidates think with data –** Understand how individuals interpret numerical information, compare options, and draw conclusions
- **Focus on reasoning, not calculation –** Evaluates problem-solving with numbers without relying on speed or complex math
- **Designed for real-world decision making –** Reflects how people apply numerical insight in everyday workplace scenarios
- **Efficient and scalable –** Delivered online for easy use across large candidate pools
- **Supports confident hiring decisions –** Identify candidates who can think critically and act on data

Our Numerical Reasoning Appraisal measures the following:

1. **Data Interpretation**
   Understanding numerical information and extracting meaningful insights
2. **Comparative Analysis**
   Evaluating options and identifying the best course of action based on data
3. **Logical Deduction with Numbers**
   Applying reasoning skills to reach accurate conclusions
4. **Problem Solving**
   Using numerical information to address realistic, job-relevant challenges
5. **Decision Making Under Pressure**
   Making sound judgments with limited time or incomplete information



Languages

English

Norms

Role-based and position-based

Take the next step

Pearson helps enterprises build future-ready workforces through integrated talent assessment, talent development, and talent verification solutions. With global reach and expertise in AI and learning sciences, Pearson enables organizations to identify strengths today and develop the talent they need for what's next.

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