



Graduate Reasoning Test Battery (GRT I)

Quick to complete and cost effective, the Graduate Reasoning Test Battery provides a comprehensive assessment of high level reasoning ability. This is a very challenging battery which should be applied judiciously and selectively in South Africa, because of the high difficulty level of the verbal and numerical content. It consists of three subtests, which can be completed separately or together, namely: Graduate Verbal Reasoning Test (VR1), Graduate Numerical Reasoning Test (NR1) and Graduate Abstract Reasoning Test (AR1).

Subtests and constructs

Graduate Verbal Reasoning Test (VR1) measures high level verbal fluency, vocabulary and the ability to understand and reason using words. This test is appropriate for roles requiring a particularly high level of verbal ability, such as legal advisors, technical writers and editors.

Graduate Numerical Reasoning Test (NR1) measures the ability to understand complex numerical concepts, to reason using numbers and perceive logical relationships between numbers. This test is appropriate for roles requiring a particularly high level of numerical ability, such as accountants and others in the financial services sector, and senior positions that deal with complex financial and technical data.

Graduate Abstract Reasoning Test (AR1) measures the ability to understand high level abstract logical problems and use new information outside the range of previous experience. Compared to the other subtests in this battery, performance on this test is least affected by previous education and achievement. This test is appropriate for roles requiring the use of logical analysis in novel, intellectually demanding situations, such as technical and scientific posts in sophisticated, changing environments.

Classification status

Classified by the Professional Board for Psychology as a psychological test.

Intended respondents

The GRT1 is intended for Post-graduate and senior management calibre adults. If the educational levels of the intended respondents are in doubt, rather consider using the General Reasoning Test Battery.

Manuals

- Reasoning tests manual
- South African User Guide and Research Reference

Reports

- Standard Summary report
- Candidate Feedback report

Timing

28 minutes plus administration time.

Scoring and reporting cost

If administered as a battery, the GRT1 costs one credit on the GeneSys system, and two credits on the online system. The GRT1 is also available as pencil and paper administration.

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