



## Rust Advanced Numerical Reasoning Appraisal

### Numerical Reasoning



measures an individual's numerical reasoning aptitude for those of high potentials. It is often used as a companion to Watson-Glaser but can also be used on its own. It assesses an individual's capability for deduction, interpretation and evaluation but it is not a computational maths tests.

Numerical reasoning can be improved through training but the extent to which this can be done can differ between individuals. This makes it even more important to test within organisations that invest in continuous development for their managers

#### Who are the tests for?

Most widely used test for the selection and appraisal of managers. It is also used for Leaders and Graduates

- Selection– especially for identifying potential managers
- Talent Management– Identify hidden talent
- Retention– identify areas for development

RANRA

#### How do the tests work?

Comprises of two interdependent tests;

1. Comparison of quantities– presents comparative data, and the individual must select the appropriate answer
2. Sufficiency of information– Each question has two statements giving certain information, then gives five possible combinations of answers. Candidates must give the correct combination.

#### Background

Developed by the highly regarded psychometrician and the only Professor of Psychometrics in the UK, Dr John Rust, as a companion test to the now ubiquitous Watson-Glaser Critical Reasoning Appraisal called the Rust Advanced Numerical Reasoning Appraisal (RANRA).

Ranra is a test to see if individuals can analyse data given and make a decision based on that information and asses if more information needed.

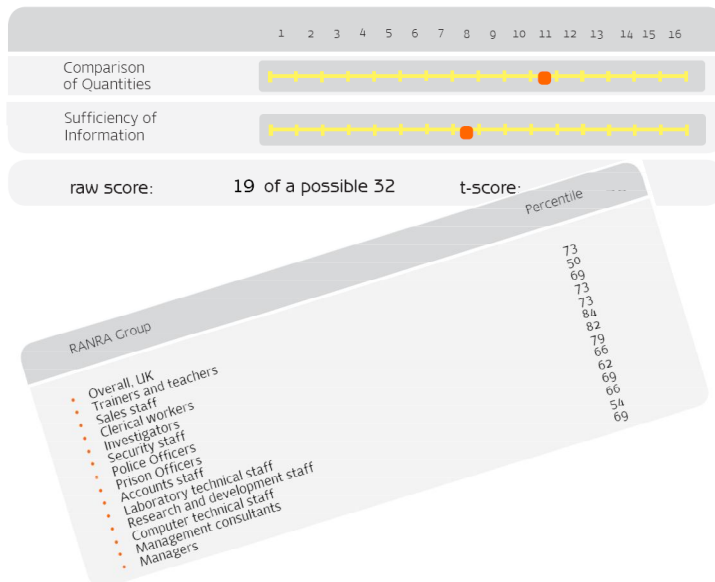
These abilities, can be measured. However, because the general view remains that this sort of innate intelligence is born, not made, many organisations fail to develop their managers as well as they could.

## Administration

RANRA is delivered online and can be fully outsourced to be managed by Getfeedback through our bureau service, or providing the user meets the accreditation requirements can be administered in house. RANRA requires BPS level A accreditation in order to receive the report.

The RANRA test generates a narrative report.

In the case of not being BPS accredited Getfeedback can arrange a feedback session with one of our consultants to interpret and explain the results.



## AT A GLANCE

- To assess numerical reasoning aptitude
- Suitable for Graduates, managers and professionals
- 40 minute timed assessment
- **Can be used alongside...** Watson Glaser Critical Thinking Appraisal and Orpheus
- Fully outsourced (managed by Getfeedback) or, providing that the user meets the accreditation requirements, can be managed in-house
- Can be branded to meet your requirements
- British Psychological Society (BPS) Level A accreditation or by Getfeedback providing feedback on the report at an additional cost
- Conforms to BPS and American Psychological Association guidelines

## What next?

To receive our full catalogue of psychometric tests or discuss which tests are best suited to your requirements, please email us at [info@getfeedback.net](mailto:info@getfeedback.net) or call us on 01491 845536.