

# Rust Advanced Numerical Reasoning Appraisal (RANRA)

When being “good with numbers” is part  
of the job description, use RANRA

# Rust Advanced Numerical Reasoning Appraisal (RANRA)

When being “good with numbers” is part of the job description, use RANRA

Graduate and Junior Manager to Executive | 30 minutes

## Zoom in on:



- A person’s ability to select important data for decision making
- Candidate’s who can learn numerical and financial concepts quickly
- The financial “literacy” of non-financial managers

RANRA measures higher-level numerical reasoning – a vital ability for employees who need to make decisions using financial statements, trends and statistics, sales data, performance metrics and other information.

It is not a maths test but was constructed to measure intelligence through numerical reasoning. It contains two scales; sufficiency of information and comparison of quantities.

---

**Uses:** Recruitment


Available online and paper and pencil

RANRA can accurately predict a candidate's ability to identify the most important information from a set of data, compare complex quantitative information and break down information into essential parts.

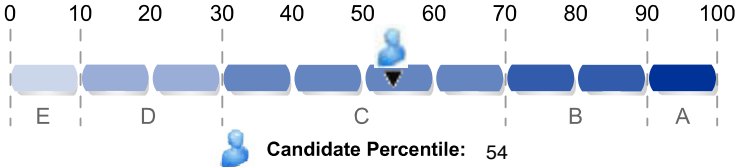
RANRA is proven to predict the ability to use quantitative reasoning to solve problems, learn numerical concepts quickly, recognise similarities and differences, and accurately assess the value of assets.

## RANRA Sample Report

Overall Performance



**Candidate:** A Sample  
**Norm Group:** UK Overall



**Candidate Percentile:** 54

**A - Well above average** (91st percentile and above)  
**B - Above average** (71st – 90th percentiles)  
**C - Average** (31st – 70th percentiles)  
**D - Below average** (11th – 30th percentiles)  
**E - Well below average** (10th percentile and below)

The bar above shows overall performance on the RANRA in comparison to UK Overall who have previously completed the test.

**Total Raw Score: 16**  
**T-Score: 51**  
**Time Taken: 18 mins**

Subtest Performance

The subtest graphs below show how many of the 16 questions were attempted (dark coloured bar) and answered correctly (light coloured bar) for each subtest. Differences in performance on these subtests should only be considered as meaningful if greater than or equal to 5.

Subtest	Attempted	Answered Correctly
Comparison of Quantities	16	7
Sufficiency of Information	16	9

**Subtest scores can provide useful information in a development or guidance context, but should not be used for recruitment and selection. It is recommended that RANRA should be used in combination with other assessment techniques.**

name    A Sample
page    2

©Pearson Education Ltd or its affiliate(s). All rights reserved. Adapted by permission

www.talentlens.co.uk

alice.revell@pearson.com - 10/Jan/2012

Assessment powered by Getfeedback © 2012