RANRA report

name: A Sample
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**Overall Performance**

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

![Bar chart showing overall performance](chart.png)

**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 Overall, UK who have previously completed the test.

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

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**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 performance graph](subtest_graph.png)

**Comparison of Quantities**  
**Sufficiency of Information**

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.
### Comparison Group

- Overall, UK
- Trainers and teachers
- Sales staff
- Clerical workers
- Investigators
- Security staff
- Police Officers
- Prison Officers
- Accounts staff
- Laboratory technical staff
- Research and development staff
- Computer technical staff
- Management consultants
- Managers
- Graduates (2008)
- Generic Managerial (2008)
- Senior Managers, Senior Executives and Directors

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Skills and Abilities Assessed by the Rust Advanced Numerical Reasoning Appraisal

The RANRA assesses your skills in numerical reasoning relevant to problem solving and decision making. This includes the ability to:

- Select important numerical information
- Formulate and select relevant propositions to compare numerical information
- Effectively breakdown numerical information into parts or underlying principles
- Reflect on and evaluate the sufficiency of numerical information to reach valid conclusions

Your performance on the RANRA is given in relation to that of Overall, UK who have previously completed the test. This was deemed to be the most relevant comparison group and should be considered when reviewing your results below.

Score Interpretation

Your score was better than or equal to 54% of Overall, UK.

Compared with others in the specified group you are likely to demonstrate average range of numerical reasoning ability in. This may be apparent in:

- learning new numerical concepts
- recognising and probing into numerical problems or issues
- identifying numerical information needed in decision making
- applying numerical reasoning when analysing information
- detecting numerical relationships in data
- drawing accurate conclusions from numerical information