

# Introduction



### The Assessment

Acumen is a critical reasoning test designed to measure a person's ability to conceptualise, analyse, question and evaluate ideas. Critical Reasoning is an important component of decision making as in influences how well somebody can understand and make use of complex information. The Critical Reasoning Test assesses aptitude in the following areas:

- Recognising assumptions
- Evaluating arguments
- Drawing conclusions

- · Identifying trends
- Making effective decisions



## The Report

This report has been designed to support interview and reference checking processes. The report presents Sam's results and provides probing interview questions to help users elicit information about their preferences, past behaviour and performance.



## **Private and Confidential**

This is a confidential assessment report. This report was requested for a specific purpose and has influenced the information and conclusions drawn. The information contained in this report should only be interpreted by a trained professional, and in the context of other relevant information (i.e., actual experience, interests, skills, and aptitudes).



#### Waiver

When reading this report, please remember that it is based exclusively on the information gathered from the test session only and describes performance exclusively on the Critical Reasoning test. The publishers, therefore, accept no responsibility for decisions made using this assessment and cannot be held responsible for the consequences of doing so.



### **Rating Scale**

Charts in this report are described in terms of a standardised Sten score that is presented on a scale of 1 to 10 and which allows us to compare participant results. As a guide, scores of 1 to 3 are considered well below average, while scores of 5 to 6 are average, and scores of 8 to 10 are considered well above average.





### **Comparison Group (Norm)**

The following norm group was used to compare results against.

Assessment	Name	Size
Numerical Acumen	International Participants	802
Verbal Acumen	International Participants	800

# Results Summary

The following elements are used to describe the results.

Percentile Score (%ile)	Is a value on a scale of 100 that reflects the percentage of people in a sample who score below the participant's score.		
Range	This is a qualitative indicator that is based on the Sten score and indicates how well a participant has performed using a 5-point score band.		
Sten Score (1-10)	A Sten score is a standardised measure used to compare participant results. Presented on a 10-point scale, a score of 1 indicates low performance and a score of 10 indicates high performance.		

<b>Profile Charts</b>			
Scale	%ile	Range	Below Average Above Average  1 2 3 4 5 6 7 8 9 10
Numerical Acumen	18	Slightly Below Average	4
Verbal Acumen	11	Below Average	3

# Results in Detail

#### **Numerical Acumen**

Numerical Critical Reasoning assesses a person's ability to identify trends in complex data and use numbers in a rational and logical way.

- Compared to the reference group, Sam's score on the numerical acumen test places them in the slightly below average range.
- Scoring in this range suggests that their numerical critical reasoning ability may be slightly weaker than that of
  other employees.
- While they should have little difficulty evaluating everyday numerical and statistical information, it may take them some time to fully comprehend more complex sets of data and draw correct conclusions from them.

#### **Verbal Acumen**

Verbal Critical Reasoning assesses a person's ability to recognise assumptions, evaluate arguments and draw conclusions.

- Compared to the reference group, Sam's score on the verbal acumen test places them in the below-average range.
- Scoring in this range suggests that they may have difficulty evaluating written arguments and drawing correct conclusions.
- While they should comprehend everyday written arguments, it may take them some time to fully appreciate the nuances of more complicated arguments.



The following questions have been designed to support the interview and reference checking process for Sam by attempting to elicit information about their abilities, past performance.

Each scale has been mapped to a series of interview questions and colour coded using the following convention:



reflect below average results



reflect average results



reflect above average results

Use the interview questions as a guide to probe Sam's preferences, past behaviour and performance as well as how these may be applied to future role requirements.

**Numerical Acumen** 



- Describe a recent problem that you were able to identify and how you identified it.
- Give me an example of a time when you analysed and interpreted numerical information in order to solve a problem.
- Do you work with numerical information? If so, what kind of information is it and how do you make the best use of it in your work?

Notes:

Verbal Acumen



- Tell me about a difficult or complex idea that you explained to others.
- Give me an example of a time when you had difficulty explaining your thoughts to others.
- Describe a difficult decision you made that involved evaluating conflicting information.

Notes: