

# Sam Sample | Sample Report Date



**CRITICAL REASONING TEST** 



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## **GUIDE TO USING THIS REPORT**

#### INTRODUCTION

Critical reasoning tests provide an estimate of the candidate's ability to use numerical and verbal information in a logical and rational way. They aim to assess the ability to understand different types of numerical information and complex verbal arguments. However, they do so on the assumption that the tests were completed unassisted and under standard conditions.

#### REFERENCE GROUP (NORMS) USED

The following norms were used to generate this report:

Test	Norm Used	Sample Size
Verbal Critical Reasoning (VCR2)	NZ Respondents	1882
Numerical Critical Reasoning (NCR2)	NZ Respondents	2123

#### **DISCLAIMER**

This is a strictly confidential assessment report on Sam which is to be used under the guidance of a trained professional. The information contained in this report should only be disclosed on a 'need to know basis' with the prior understanding of Sam.

The results must be interpreted in the light of corSamorating evidence gained from feedback and in the context of the role in question taking into account available data such as performance appraisals, actual experience, personality preferences, motivation, interests, values and skills. As such the authors and distributors cannot accept responsibility for decisions made based on the information contained in this report and cannot be held directly or indirectly liable for the consequences of those decisions.





#### VERBAL CRITICAL REASONING

The Verbal Critical Reasoning test assesses a person's ability to critically evaluate complex verbal arguments. Consisting of items which involve drawing logical conclusions and inferences from passages of text, this test measures the ability to correctly understand complicated written arguments and accurately perceive the consequences and corollaries of these arguments. While this test is a measure of reasoning ability rather than educational achievement, a person's score on this test will nonetheless be sensitive to educational achievement.

When compared to the population of NZ Respondents, Sam's performance on the Verbal Critical Reasoning test indicates that he should have an above average ability to understand and critically evaluate complex written arguments. Such a score suggests that he should be more able than most staff to accurately deduce the logical consequences which follow from a written argument. Consequently, he should appreciate the subtle shades of meaning which underlie complex arguments and competently explain these concepts to others.

#### NUMERICAL CRITICAL REASONING

The Numerical Critical Reasoning Test assesses a person's ability to use numerical information which is presented in a tabular form in a logical and rational way. The test consists of items which assess the candidate's understanding of a variety of types of tables of numerical information. These include tables of such information as share prices, economic indicators (e.g. exchange rates, rates of inflation, departmental budgets etc.) In order to assess their understanding of this information the test taker is required to identify trends and patterns in the data and perform simple numerical transformations and estimations based on a selection of the appropriate information in each table.

Sam's performance on the Numerical Critical Reasoning test places him in the upper average band when compared to the population of NZ Respondents. This suggests that he should understand and correctly interpret numerical information a little better than the average employee. In turn, he should be able to draw conclusions and inferences from this data with a fair degree of accuracy. Consequently, Sam should cope with the demands of most jobs which require dealing with numerical information and basing decisions upon such data.



# **PROFILE SUMMARY**

	CRITICAL REASONING PR	ROFILE			
Scale	Description	Raw	Attempted	1 2 3 4 5 6 7 8 9	%ile
VCR2	Verbal Critical Reasoning	29	40	7	80
NCR2	Numerical Critical Reasoning	18	25	6	73

#### **Norms Used:**

**Verbal Critical Reasoning (VCR2) =** 1882 NZ Respondents **Numerical Critical Reasoning (NCR2) =** 2123 NZ Respondents