



**We Improve Productivity
Through People.**



Mechanical Reasoning Test Report

Candidate: John Carter

Date: 02/10/2009



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Date: February 10, 2009

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Prepared For: Employers

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The following pages represent a report based on the results of a psychological assessment. The profile presented below summarizes key results in each area compared against general population norms (indicated by the descriptors Low, Below Average, Average, Above Average, and High) and with norms for high performers in the type of job for which the candidate is applying (indicated by the shaded areas). The candidate's score is indicated by the diamond symbol: ◆

ALL RESULTS SHOULD REMAIN STRICTLY CONFIDENTIAL

Aptitude Assessment

	Percentile Range									
	0-10%	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	Top 10%
Mechanical Reasoning										X

Explanation of Cognitive Aptitude Scores:

The aptitude scores in this section reflect percentile rankings -- not percent correct on the test. With percentiles, the average is the 50%ile. Half of the people score below this score and half score above it. As another example, if a person scores 80-89%ile on a specific test in this report, it means that they scored as well as or better than 80-89% of the norm group, but not as high as 11-20% of the norm group.

The **Overall Cognitive Aptitude** is an average of the separate aptitude sections given to this candidate.

The lower the Overall Cognitive Aptitude score, we predict that the candidate will have difficulty learning new information and making decisions. For example, if they are well experienced in their occupation, they may be able to continue to perform well practiced tasks adequately, but have difficulty learning new things. As such, they will need additional training time and more support from supervisors. People who produce lower Overall Cognitive Aptitude scores generally prefer tasks that call for specific responses rather than ones requiring insightful solutions. They are also slower in processing information and are often easily overwhelmed by complex problems, especially ones they have not dealt with before.

The higher the Overall Cognitive Aptitude score, the more we predict that the candidate will learn quickly, pick up a lot of new information on their own without needing to be trained, handle a large information load easily, make decisions in an efficient manner, and show a great deal of insight about how to solve new and complex problems.

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