



**Mechanical Concepts Assessment  
Report**

**Candidate:  
Jane SamplePerson**

**Date:  
06/25/2020**

# Mechanical Concepts Assessment Report

Candidate: Jane SamplePerson

Date: June 25, 2020

Date: 06/25/2020

The following information represents the results of a psychological assessment. The scores presented below summarize key results in each area compared against general population norms.

## ALL RESULTS SHOULD REMAIN STRICTLY CONFIDENTIAL

### Aptitude Assessment

Test	Percentile	Details
Form Pattern	50-59	Correctly answered 13/24 questions, or 54%
Test	Percentile	Details
General Reasoning	Lowest 10	Correctly answered 0/50 questions, or 0%
Test	Percentile	Details
Mechanical Reasoning	Top 5	Correctly answered 48/68 questions, or 71%
Overall Cognitive Aptitude	50-59	

#### 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.

The information contained in this report is Resource Associates, Inc. business information intended only for the use of the individual or entities named above. If the reader of this report is not the intended recipient you are hereby notified that any dissemination, distribution or copying of this report is strictly prohibited. If you have received this report in error, please notify us immediately at (865) 579-3052 or by sending E-mail to [info@resourceassociates.com](mailto:info@resourceassociates.com).