



- Logical ability

Alva's logic test assesses logical ability, i.e., how efficiently one processes complex information and draws accurate conclusions from it.

Above average

98th percentile and above.

Your score on the logic test is 10, which is above average.

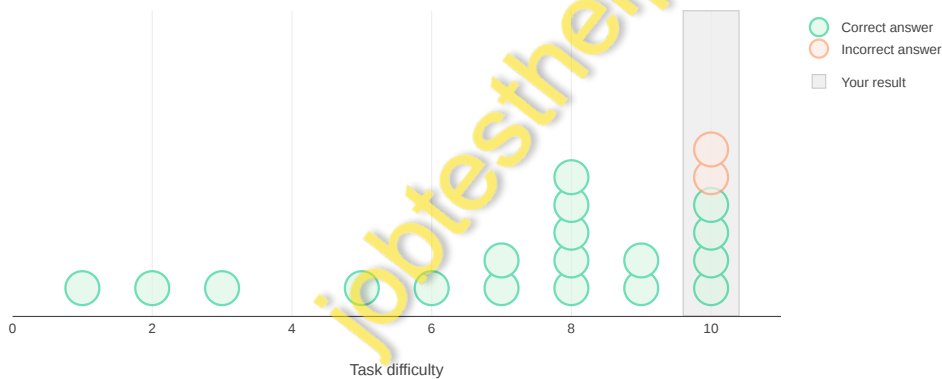


Alva Labs interprets logical ability by benchmarking your score against others in the working population. A score of *above average* indicates a person often requires considerably less time and effort to interpret abstract information and form logical conclusions. People with similar scores often have the ability to acquire and apply new knowledge, interpret abstract information and reason logically. They tend to enjoy working with intellectually demanding problems and thus need to feel challenged to enjoy their work.

Keep in mind when interpreting your results that *logical ability is far from the only factor* determining job performance or career success. Personality, motivation, values, and experience are also important, and strengths in one area *may outweigh weaknesses* in another.

* The most common standard scores are 5 and 6. The percentile ranges for these scores are wide due to the fact that they cover a large proportion of the population.

Logic test results distribution



This graph is meant to provide an intuition for how your logic test was administered and how the result was calculated. The bubbles represent the set of tasks that you were presented with, based on your performance throughout the test. The color of each bubble indicates whether your response was correct or incorrect, and its horizontal position indicates its difficulty. The interesting thing here is that task difficulty is on the same scale as your test result - so you should see more bubbles around your result than above or below it. Also, if you tried your best to solve each task in the test, you should notice that there are more correct answers below your result and more incorrect answers above it. If we simplify the scoring algorithm, your test result should end up somewhere around the point where half of the tasks were answered correctly.