



Cognition-A™

Friday, 2 October 2020 12:21 PM

COGNITION-A™ GAME EXPERT REPORT

Thank you for completing the **Cognition-A™** game which measures your cognitive ability in **attention**.

Cognitive tests are the single biggest predictors of subsequent job success compared to all other types of assessments.

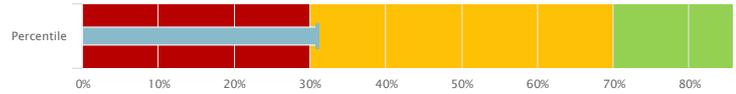
You scored at the 31st percentile. This means you did better than 31% of the comparison group to which your score was compared.

Organisations typically look for individuals who score higher than the 30th percentile with cognitive tests, but with games such as these, they may increase the pass mark to around the 50th percentile mark.

Practicing the game assessment will help you improve your performance by increasing familiarity and reducing anxiety. Take the game again if you want to give your cognitive ability the best chance of doing its best on the real day of your assessment.

Score	Levels Completed	Percentile	Date Taken
4	4	31	02/10/2020 12:21:36

Percentile Score Chart



IMPROVING YOUR PERFORMANCE

The **Cognition-A™** game ultimately seeks to identify how you handle multiple sources of information at any given time to make a decision. In order to do so, the game employs something called **The Stroop Effect** which allows us to assess an individual's:

- Cognitive processing speed
- Attentional capacity
- Executive function

The Stroop Effect is a phenomenon which occurs when text is coloured differently to the colour it denotes. For example, the text 'Yellow' being coloured in Green. **The Stroop Effect** is the reduced reaction time we see when someone is asked to identify a name of a colour that is different to the colour of the text. Ultimately, **The Stroop Effect** is naming the colour and not the word.

Thus, in order to improve your performance, you must quickly identify the colour of the central shape, and focus only on the text of the four sections to determine your response. By explicitly forcing yourself to focus on the text and the text only, you can help to override **The Stroop Effect** and gradually improve your performance.

Also, as it tends to be easier to identify the central colour, you may wish to begin by scanning the four sections to quickly determine which section represents which colour and then proceed with your answer. You may find that this alternative approach feels more natural and works better for you.

We hope these tips help to improve your performance on the **Cognition-A™** game. Keep practicing and good luck!