

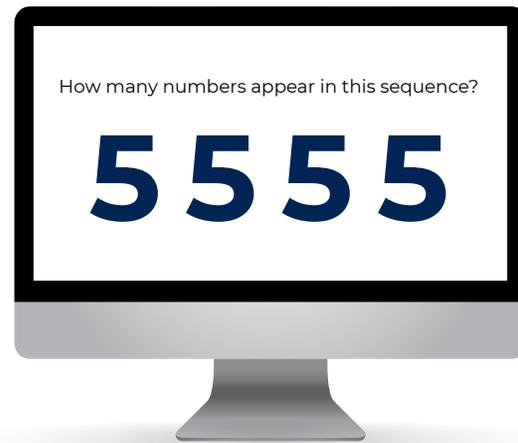
CAST

Criteria Attention Skills Test

Measures:

- ✓ Mental Fitness
- ✓ Concentration
- ✓ Ability to sustain focus and avoid distractions

Estimated Time: 10 minutes



Answer: Four

The Criteria Attention Skills Test is a short test that measures a person's concentration and ability to sustain focus on one or more tasks while avoiding distractions. Because of its ability to measure concentration skills, the CAST helps predict employee success in a wide variety of positions — ranging from skilled manufacturing jobs to casino gaming dealers to video surveillance workers. High attention and concentration levels are also strongly correlated with low operator error, so the CAST is used to help predict job performance for pilots, delivery drivers, and truck and bus drivers.

Vince Sample

Position: Sample Test Portfolio
 Test Date: June 5, 2023
 Test Event ID: ABC-D1Fg-2H3i-jklmN | Test Ver: 1.0



APTITUDE TEST

Criteria Attention Skills Test

The CAST is a short test that measures attention and concentration. Because it measures the ability to sustain focus and maintain concentration, the CAST can help predict employee success in a wide variety of positions, including drivers, pilots, skilled manufacturing jobs, gaming dealers, and video surveillance workers.

Results Summary

68

Overall Score Percentile

Results Details



Divided Attention Percentile 22

Measures the ability to "multi-task" or concentrate on two or more things simultaneously.



Selective Attention: Vigilance Percentile 91

Measures the ability to maintain concentration on a task for a sustained period of time.



Selective Attention: Filtering Percentile 82

Measures the ability to focus on important information and ignore irrelevant distractions.

Perceptual Reaction Time 27

Measures the ability to recognize and respond to stimulus.



Score Details

Divided Attention

The Divided Attention task measures a person's ability to "multi-task" or concentrate on two or more things simultaneously. Examples of jobs for which elevated divided attention abilities are an asset include: cooks in a restaurant, airline pilots, air traffic controllers, and police officers.

Selective Attention: Vigilance

The Vigilance task measures a person's ability to maintain concentration on a task for a sustained period of time. Examples of jobs for which selective attention is important include: drivers, security guards (ex. video surveillance), surgical technologists, and gaming dealers.

Selective Attention: Filtering

The Filtering task measures an individual's ability to focus on important information and ignore irrelevant distractions. Together with the Vigilance Task, Filtering provides an indication of the test subject's selective attention, the ability to sustain concentration and ignore distractions - a characteristic important to job performance in a wide variety of jobs, including drivers, security guards (ex. video surveillance), surgical technologists, and gaming dealers.

Perceptual Reaction Time

The Perceptual Reaction Time task measures one of the most basic cognitive processes: perceptual reaction time, or the speed at which a person recognizes and responds to a

Score Report Data That Helps You Hire

Each report provides powerful information in an intuitive and easily understandable format.

What you'll find:

- 1 **PERCENTILE:** A performance metric indicating performance relative to others
- 2 **SUB-SCORES:** Divided Attention, Selective Attention/Vigilance, Selective Attention/Filtering, and Perceptual Reaction Time

Results are instant – view your candidates' score reports as soon as they finish the assessment.

Research shows that cognitive aptitude is one of the most accurate predictors of job success:

1.6x more than interviews
4x more than experience



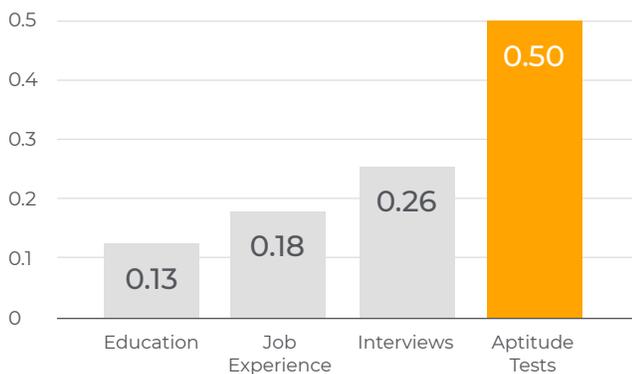
Aptitude as a Predictor of Performance

Research shows that cognitive aptitude is one of the most accurate predictors of job success: 1.6x as predictive as job interviews and 4x as predictive as experience.

Scientifically Validated

The CAST has been extensively validated, demonstrating that the test correlates significantly with job performance for a variety of jobs that require a high level of sustained attention and focus.

Predictive Validity of Various Employee Criteria



Top Positions for the CAST

- ✓ Truck Drivers
- ✓ Security Guards
- ✓ Surveillance Monitors
- ✓ Gaming Dealers
- ✓ Air Traffic Controllers