

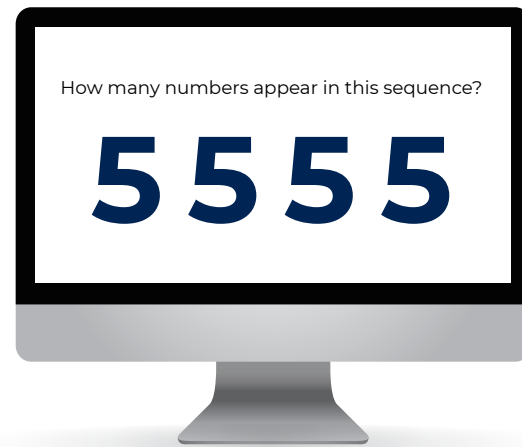
# CAST

## 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.

### Lisa Sample

Position: Sample Test Portfolio  
 Test Date: July 8, 2020  
 Test Event ID: ABC-1234-EFGH



#### 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

##### 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

## 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:

**2x** more than interviews

**3x** more than experience

**4x** more than education



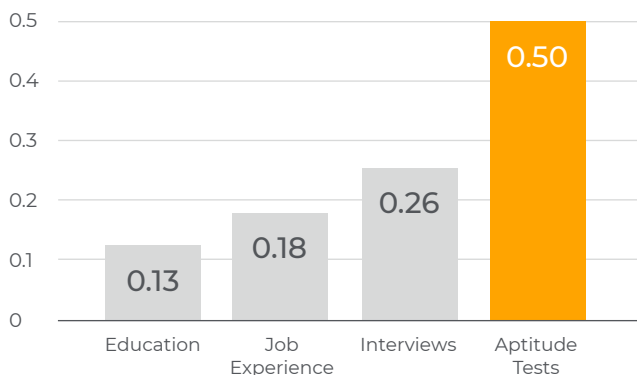
## Aptitude as a Predictor of Performance

Research shows that aptitude is one of the most accurate predictors of job success: twice as predictive as job interviews, three times as predictive as experience, and four times as predictive as education level.

### 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