

Cognitive Index

Overview

The Cognitive Index measures a candidate's ability to efficiently use reasoning and problem solving skills to determine solutions. The assessment contains a variety of items designed to measure Deductive Reasoning, Inductive Reasoning, Information Ordering, Math Reasoning, and Written Comprehension. The assessment produces an overall score of cognitive competence.

Job Level: Various

Job Family/Title: Various

Localizations Available: US English

Details

Time Allowed: 20 minutes

Questions: 40

Question Format: Multiple Choice

Product: Job Performance & Fit

Competency Tested: Thinking

Test Options: Warm Up: 3 Questions
Navigation: Exit, Skip
Restart: Where Left off
Review: All

Question Types

Question Type	Questions	Brief Definition
Deductive Reasoning	8	The ability to determine the correct solution from a set of facts or premises.
Inductive Reasoning	8	The ability to generate a general concept from specific information.
Information Ordering	8	The ability to correctly follow a rule or a set of instructions.
Mathematical Reasoning	8	The ability to use a mathematical method or formula to solve a problem.
Written Comprehension	8	The ability to understand the meaning of written material.

Sample Questions

1. After the White River Computer Company repaired Harold's computer system, it continued to malfunction. Harold returned the computer to the repair company, and asked them to repair the computer properly.

How does Harold know that the White River Computer Company did not repair the computer correctly?

- A. The White River Computer Company finished the job too quickly.
- B. A representative from the company called him.
- C. Harold had to fix the computer himself.
- D. The computer continues to malfunction.

2. **Rules:**

- 1. If a shape is a square, it must be followed by a shape that contains more dots.
- 2. If a shape is a circle, it must be followed by a shape that contains fewer dots.
- 3. If a shape is a triangle, it must be followed by a shape that contains the same number of dots.



Based on the rules given, which of the following shapes should follow the shape shown above?

- A.  B.  C.  D. 

Sample Reports

Test: Cognitive Index				
Score Summary: 19.3				
Total Number of Questions:		40		
Number Correct:		24		
Number Incorrect:		14		
Number left Blank:		2		
Score Comparison:				
Company Wide Comparison:		0 Scores.		
		Average	High	Low
	Score	0.0	0.0	0.0
	Time (mm:ss)	00:00	00:00	00:00
System Wide Comparison:		0 Scores.		
		Average	High	Low
	Score	0.0	0.0	0.0
	Time (mm:ss)	00:00	00:00	00:00
Time Summary:				
Time Taken (mm:ss):		14:14		
Started on:		5/9/07 4:05 PM		
Completed on:		5/9/07 4:19 PM		