

# COMPMETRICA Work Applied Cognitive Ability Test



The **Work Applied Cognitive Ability Test (WAC-AT)** measures a person's **COGNITIVE ABILITY**, defined by the ability to reason logically, as well as to perform verbal, spatial, and numeric operations of a mental nature in a work environment. The test was developed, validated, and standardized for an adult population that works in different organizations. It enables a fair estimation of a person's ability to generalize his/her learning and knowledge in different situations, and that, in the context of staffing or potential assessment processes.

## Description

- This test is composed of fifty (50) multiple choice questions.
- This test measures six (6) criteria associated with the cognitive ability.
- The criteria associated with the cognitive ability are: quantitative reasoning, general sequential reasoning, comprehension of the written verbal language, spatial ability, and perceptual speed.

## Targeted Clientele

Any organisations that wishes to assess a candidate's cognitive ability working in professional types of job.

## Qualification Level

### Level B :

- Be responsible for the assessment process of candidates in your organization ( e.g., employed by the Human Resource Department or hold a senior management position)
- Work for a consulting firm specializing, among other things, in personnel assessment.

## Conditions

### Duration

- Fifty (50) minutes

### Correction Time

- Paper-Pencil administration: Two (2) business days
- Web Administration : Instant report

(Can vary according to special arrangements and fees, negotiated in accordance to the amount of copies to correct, the client's needs, and the availability of Compmetrica's correction services)

### Available languages

- English
- French
- Dutch
- German

## Competency Assessed

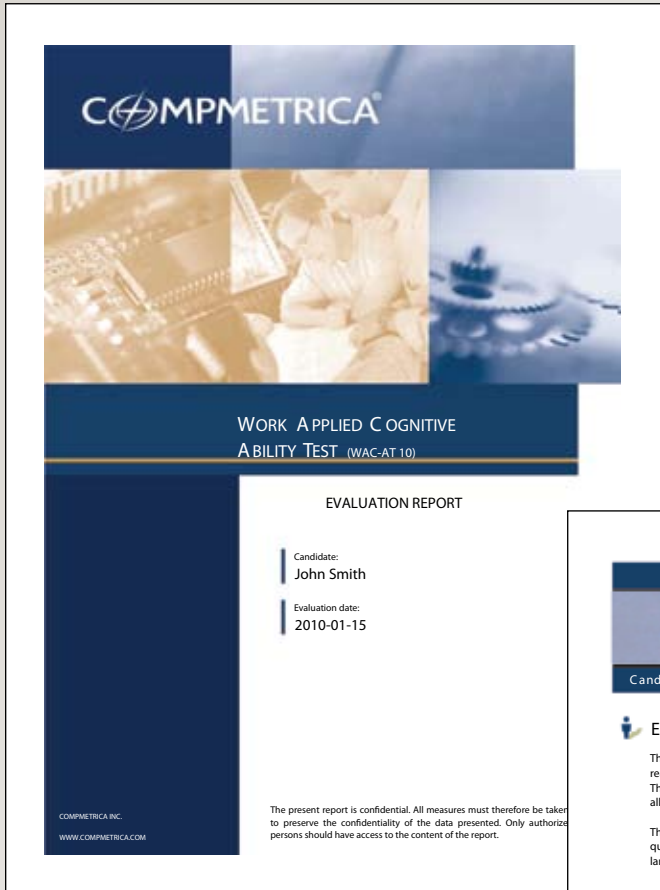
### Thinking Skills

#### 1. Cognitive Abilities

Able to think logically and to perform mental operations of a verbal, spatial and numeric nature at work



# Type of Report



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## Work Applied Cognitive Ability Test

Candidate: John Smith Evaluation date: 2010-01-15

**Explanation Note on the Type of Test**

The Work Applied Cognitive Ability Test (WAC-AT) measures a person's COGNITIVE ABILITY, defined as the ability to reason logically, as well as to perform verbal, spatial, and numeric operations of a mental nature in a work environment. The test was developed, validated, and standardized using an adult population selected from various organizations. It allows for the evaluation of a person's ability to learn and apply his/her learning and knowledge in different situations.

The test measures six (6) criteria associated with the cognitive ability and is composed of fifty (50) multiple choice questions. The criteria associated with the cognitive ability are quantitative reasoning, general sequential reasoning, language development, comprehension of the written verbal language, spatial ability, and perceptual speed.

**Overall Result**

|   |  |                            |
|---|--|----------------------------|
| Number of questions that were correctly answered<br>  | Converted Result<br><b>64 %</b>  | Percentile*<br><b>78.4</b> |
| Legend: <span style="color: blue;">■</span> Result obtained by the candidate, <span style="color: green;">■</span> Sample group average | * Percentage of people with a result which is equal or lower than the candidate's. |                            |

**Results per Criteria Measured**

The graphics that are presented below represent additional information - which should only be used as a rough guide - on the results obtained by the candidate for the different criteria. This information should be used only for developmental purposes. Please note that the scores presented are compared to the average scores obtained by the sample group.

| Criteria                                      | Description   | Result Obtained | Sample Group Average | Max Score |
|---|---|-----------------|----------------------|-----------|
| Quantitative Reasoning:                       | Performs mental operations of a numeric nature to solve mathematic problems.  | 6               | 5.8                  | 12        |
| General Sequential Reasoning:                 | Uses logical reasoning to solve the problem presented.  | 8               | 4.7                  | 10        |
| Language development:                         | Performs mental operations regarding specialized and general knowledge.   | 2               | 3                    | 5         |
| Comprehension of the Verbal Written Language: | Performs mental operations of a verbal nature.  | 10              | 9.2                  | 15        |
| Spatial Aptitude:                             | Performs mental operations of a spatial nature (identification, comparison, mental representation, and spatial manipulation of shapes). | 4               | 2                    | 5         |
| Perceptual Speed:                             | Performs mental operations of a clerical nature (errors and details).   | 2               | 2.7                  | 3         |

