



# Crystallized and Fluid Intelligence Test

#### **Candidate's information**

Result for: Smith John

Gender: Male

Age: 35

Test date: 2017-04-10 Report date: 2017-04-10

Name of the organization: ENTREP\_Rapports IRP/aucun

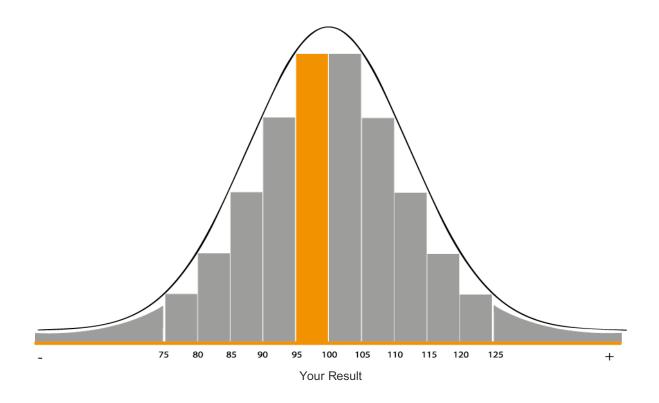


#### Introduction

The purpose of this report is to provide information on an individual's aptitudes and intelligence. The CFIT evaluates 3 aptitudes and gives an evaluation of fluid, crystallised, and general intelligence.

The report is based on a research conducted among a sample of adult population (15 years old and older) and is intended to provide information on this participant's aptitudes. The results demonstrated in this report should be combined and considered along with all the other information before making any professional decision regarding this participant. Those decisions should never be made upon the results of this report only. This report is confidential and is intended to be used by qualified professionals only, and should not be disclosed to the participant.

On the next page, you will find the participant's raw scores and standardized scores evaluated by the CFIT. The results are exposed so you can take in consideration the confidence interval as well: observed high IQ scores, and IQ scores with and without the standard error of measurement (MEs). For all the scores, we present NOC's equivalent levels. Administrative indexes are provided in order to indicate the number of questions answered and the number of right answers obtained (the percentage (%) of right answers divided by the number of questions completed).



## CFIT – Scores by aptitudes – 2016 norms

#### General aptitude evaluated

Scale	IQ	NOC	Percentile	0	10	20	30	40	50	60	70	80	90	100
(G) (G) General Intelligence	97	3	42											
GRuide														
Scale	IQ	NOC	Percentile	0	10	20	30	40	50	60	70	80	90	100
(GF) Ruid Intelligence	111	2	77											
Crystallised G														
Scale	IQ	NOC	Percentile	0	10	20	30	40	50	60	70	80	90	100
(GC) Crystallised Intelligence	89	4	23											+ 7
Other aptitudes evaluated														
Scale	IQ	NOC	Percentile	0	10	20	30	40	50	60	70	80	90	100
(V) Verbal aptitude	90	4	26											
(N) Numerical aptitude	90	4	26											
(S) Spatial aptitude	128	1	97											
(M) Matrices	90	4	26											

#### Scores by aptitudes with standard error of measurement (SEM) and NOC's level

	Minus SEM				Observ	<b>/ed</b>	Plus SEM				
Scale	IQ	NOC level	Percentile	IQ	NOC level	Percentile	IQ	NOC level	Percentile		
(G) General intelligence	93	4	33	97	3	42	101	3	52		
(GF) Fluid intelligence	108	2	33	111	2	42	114	2	83		
(GC) Crystallized intelligence	85	4	33	89	4	42	93	4	33		
(V) Verbal aptitude	86	4	17	90	4	26	94	4	35		
(N) Numerical aptitude	86	4	17	90	4	26	94	4	35		
(S) Spatial aptitude	125	1	95	128	1	97	131	1	98		
(M) Matrices	87	4	20	90	4	26	93	4	33		

#### Administrative indexes - chart of raw scores per section

Sections	Raw Scores	Wechsler IQ	Percentile	Number of questions	Number of questions answered	Number of right answers	%
1	16	92	29	80	80	16	20
2	11	85	16	22	22	11	50
3	7	90	26	25	25	7	28
4	32	128	97	40	36	32	88
5	18	90	26	35	35	18	51

### Description of the aptitudes evaluated by the CFIT.

#### **Aptitude G: General intelligence**

General ability to learn, to understand directives, and to grasp its fundamental principles. Ability to think rationally and to make decisions.

#### **Aptitude FG: fluid intelligence**

Fluid intelligence evokes the capacity to resolve new or abstract problems. In this present theory, Gf is supported on a physiologic base.

#### **Aptitude CG: Crystallized intelligence**

Crystallized intelligence (Gc) is associated to scholarly knowledge. It reflects the sum of all learning up to this day.

#### **Aptitude V: Verbal aptitude (G\*)**

Ability to comprehend the meaning of words and to use them adequately. Ability to understand the language, the coherence of the sentences, and to discern relations between words.

#### **Aptitude N: numerical aptitude (G\*)**

Capacity to solve mathematical problems with logical reasoning.

#### **Aptitude S: spatial aptitude (G\*)**

Ability to imagine geometric figures and to visualise volumes based on drawings. Ability to conceptualise functional relations between objects in space.

#### Aptitude M : Aptitude de raisonnement non verbal

Capacity to make connections by inference and deduction off non-verbal elements. This indicator refers to analogical reasoning. It is similar to fluid intelligence, who has the aptitude M as a component.

G\* aptitudes constituting the factor G.