

# Stanford-Binet Intelligence Scales, Fifth Edition Detailed Summary Report

## Confidential Report

**Examinee:** Julie Wiggins  
**Date of Birth:** 03-29-2001  
**Date of Testing:** 03-02-2016  
**Age:** 14 years 11 months  
**Sex:** Female

**Examiner:** Temp User  
**Date of Report:** 04-04-2016  
**School/Agency:** Salmen High School  
**Grade/Occupation:** 10

### IQ and Factor Index Score Results

	Sum of Scaled Scores	Standard Score	Percentile	90% Confidence Interval		Descriptive Classification
				Score Range	Percentile	
<b>IQ Scores</b>						
Full Scale IQ (FSIQ)	106	104	61	101–107	53–68	Average
Nonverbal IQ (NVIQ)	51	101	53	96–106	39–65	Average
Verbal IQ (VIQ)	55	106	66	101–111	53–77	Average
Abbreviated IQ (ABIQ)	20	100	50	93–107	32–68	Average
<b>Factor Index Scores</b>						
Fluid Reasoning (FR)	21	103	58	96–110	39–75	Average
Knowledge (KN)	21	103	58	97–109	42–73	Average
Quantitative Reasoning (QR)	20	100	50	94–106	35–65	Average
Visual Spatial (VS)	21	103	58	97–109	42–73	Average
Working Memory (WM)	23	109	73	101–115	53–84	Average

*Note:* The Standard Score is a normalized score with a mean of 100 and a standard deviation of 15.

### Subtest Scores

Nonverbal	Raw	Scaled	%ile	Verbal	Raw	Scaled	%ile
Knowledge	21	10	50	Knowledge	40	11	63
Quantitative Reasoning	20	8	25	Quantitative Reasoning	20	12	75
Visual Spatial	23	12	75	Visual Spatial	21	9	37
Working Memory	24	12	75	Working Memory	22	11	63

*Note:* All scaled scores are normalized standard scores with a mean of 10 and a standard deviation of 3.

### IQ / Factor Index Score Differences

Scores Contrasted	Standard Score Difference	Statistically Significant?	Cumulative Percentile
NVIQ vs. VIQ	5	No	59.5
FR vs. KN	0	No	99.9
FR vs. QR	3	No	84.2
FR vs. VS	0	No	99.9
FR vs. WM	6	No	69.5
KN vs. QR	3	No	85.3
KN vs. VS	0	No	99.9
KN vs. WM	6	No	67.3
QR vs. VS	3	No	82.8
QR vs. WM	9	No	46.7
VS vs. WM	6	No	66.4

**Subtest Scaled Scores Compared to the Average of Subtest Scores  
for the NVIQ, VIQ and FSIQ**

<b>NVIQ</b>					
<b>Subtests - 5</b>	<b>Scaled scores</b>	<b>Mean scaled score</b>	<b>Scaled score minus mean</b>	<b>Statistically different?</b>	<b>Normative frequency of the difference</b>
Fluid Reasoning (NV)	9	10.2	-1.2	No	>25
Knowledge NV)	10		-0.2	No	>25
Quantitative Reasoning (NV)	8		-2.2	No	<25
Visual Spatial (NV)	12		1.8	No	>25
Working Memory (NV)	12		1.8	No	>25
				Significance Level	.05

<b>VIQ</b>					
<b>Subtests - 5</b>	<b>Scaled scores</b>	<b>Mean scaled score</b>	<b>Scaled score minus mean</b>	<b>Statistically different?</b>	<b>Normative frequency of the difference</b>
Fluid Reasoning (V)	12	11	1	No	>25
Knowledge (V)	11		0	No	>25
Quantitative Reasoning (V)	12		1	No	>25
Visual Spatial (V)	9		-2	No	>25
Working Memory (V)	11		0	No	>25
				Significance Level	.05

<b>FSIQ</b>					
<b>Subtests - 10</b>	<b>Scaled scores</b>	<b>Mean scaled score</b>	<b>Scaled score minus mean</b>	<b>Statistically different?</b>	<b>Normative frequency of the difference</b>
Fluid Reasoning (NV)	9	10.6	-1.6	No	>25
Knowledge (NV)	10		-0.6	No	>25
Quantitative Reasoning (NV)	8		-2.6	No	<25
Visual Spatial (NV)	12		1.4	No	>25
Working Memory (NV)	12		1.4	No	>25
Fluid Reasoning (V)	12		1.4	No	>25
Knowledge (V)	11		0.4	No	>25
Quantitative Reasoning (V)	12		1.4	No	>25
Visual Spatial (V)	9		-1.6	No	>25
Working Memory (V)	11		0.4	No	>25
				Significance Level	.05

## Significant Differences between Subtest Scaled Scores

### Among the Nonverbal Subtests

Significant differences between the available Nonverbal Subtests were found for this examinee.

Subtest	Difference	Value for Significance <i>p</i> < .05
Quantitative Reasoning (NV) -- Visual Spatial (NV)	4	3.13
Quantitative Reasoning (NV) -- Working Memory (NV)	4	3.06

### Among the Verbal Subtests

Significant differences between the available Verbal Subtests were found for this examinee.

Subtest	Difference	Value for Significance <i>p</i> < .05
Quantitative Reasoning (V) -- Visual Spatial (V)	3	2.99

### Between the Nonverbal and Verbal Subtests

Significant differences between the available Nonverbal and Verbal subtests were found for this examinee.

VERBAL	NONVERBAL	Difference	Value for Significance <i>p</i> < .05
Fluid Reasoning	Quantitative Reasoning	4	3.22
Knowledge	Quantitative Reasoning	3	2.99
Quantitative Reasoning	Quantitative Reasoning	4	3.09
Visual Spatial	Working Memory	3	2.97

## SB5 Scatter Indices

Scatter Profile for	Scatter Value of Scaled Scores	Frequency of Occurrence
FSIQ	4	93.7
NVIQ	4	70.9
VIQ	3	86.4

*Note:* Scatter is the difference between the highest and lowest scaled scores within a profile or set of scores. The lower the frequency of occurrence, the rarer the observed difference in the normative sample.

## Change-Sensitive Score Information - Composite and Factor Scores

	Sum of Raw Scores	Change- Sensitive Scores (CSS)	Age Equivalent (AE)	Confidence Interval Scores
<b>IQ Scores</b>				
Full Scale IQ (FSIQ)	236	510	16-2	508-512
Nonverbal IQ (NVIQ)	113	508	14-7	505-511
Verbal IQ (VIQ)	123	512	15-8	510-514
Abbreviated IQ (ABIQ)	65	507	17-0	504-510
<b>Factor Index Scores</b>				
Fluid Reasoning (FR)	45	508	24-0	504-512
Knowledge (KN)	61	510	15-5	507-513
Quantitative Reasoning (QR)	40	513	12-11	508-518
Visual Spatial (VS)	44	513	15-6	508-518
Working Memory (WM)	46	521	21-0	516-526