

**AdSub**

**Released: January 10, 2017**

**Norm: Second Norm (60 testees)**

**Fee: 1st Attempt (\$10)|2nd Attempt (\$15)**

Accepted to **Opal Quest Group Societies** (1<sup>st</sup>/2<sup>nd</sup> Attempts)

Test Designer: **James Dorsey**

## Table of Contents

<b>Topic</b>	<b>Page</b>
Test Information .....	3
AdSub .....	3
Submission Information:.....	4
Score Report Example: .....	4
Norming (August 2021)/Scoreboard .....	5

## Test Information

*Cheating:* Do not discuss answers/hints. *No time limit. Two attempts and reference aids* are allowed. *No penalty* for guesses/wrong answers.

### AdSub

Only requires **Addition**, **Subtraction**, and pattern recognition

Examples (**answers in bold**): 10, 20, 30, 40, 50, ? **60**    12345?? **67**

1. 2, 6, 11, 23, 3, 5, 12, 22, ?, 4, 13, 21
2. 11, 13, 12, 14, 12, 14, 11, ?
3. 1234, ?, 1
4. B, D, ?, N, V
5. 1357911, 24147, ?, 108, 90
6. 97531, ?, 34
7. 246789, ?, 747, 117, 27
8. ?, x-xx-xxx-xxxx-xxx-xx-x, x-xx-xxx-xx-x, x-xx-x, x
9. A, ABBA, ABBCCBBA, ?
10. 1247, ?, 361221, 481628
11. 561287, 42965, ?, 14321
12. #####, 9, #####, 6, ?, 3
13. 12359, 4211, 236, ?, 4
14. 135689, ?, 373221
15. 6689, 9668, ?, 6896
16. 1, 0, 1, 3, 1, 4, 5, 2, ?
17. 1x2345, 2, x67x8910, 14, ?, 135
18. 1, 213, 52134, 6521347, ?
19. A, AB, ABC, ?, CBADE
20. 87777639655554264333321321111?

### Submission Information:

E-mail [OpalQuestGroup@gmail.com](mailto:OpalQuestGroup@gmail.com) the following information: **Full Name, Country, Age, Sex**, a clear scan of your **Photo ID** (State/Country ID, Driver's License, Passport, etc.) showing only your full name, age/birthdate, and country

#### Prior scores on IQ tests (if any):

Test Name|IQ(raw score if IQ is unknown)|SD (15/16/24)|Attempt(1<sup>st</sup>,2<sup>nd</sup>,...)|Year Taken|Test's website (if known). For example,  
 LogiNum |160 |SD 15 |3<sup>rd</sup> |2000 |http://www.loginum.com  
 NumVerb |164 |SD 16 |1<sup>st</sup> |1992  
 The NLogi |9 (raw score) |SD unknown |2<sup>nd</sup> |1987

Attempt (1<sup>st</sup> or 2<sup>nd</sup> time taking this test)

Your Solutions (For example):

1. 4
2. Circle
3. xox

Make sure you keep a copy of your solutions in case some of the best items appear in a future test; I will forward your email with them for \$1.

Norming and Scoring Fee System	Tests composed of new items		Tests composed of over 50% of previously used items/multiple choice items	
	1 <sup>st</sup> Attempt	2 <sup>nd</sup> Attempt	1 <sup>st</sup> Attempt	2 <sup>nd</sup> Attempt
N/A (<5) Estimate (5)	Free	\$5	\$5	\$10
Preliminary Norms I II (10 20)	Free	\$5	\$5	\$10
First Norm (30)	\$5	\$10	\$10	\$15
<b><u>Second Norm (60)</u></b>	<b><u>\$10</u></b>	<b><u>\$15</u></b>	\$15	\$20
Third Norm (90)	\$15	\$20	\$20	\$25
Final Norm (120)	\$20	\$25	\$25	\$30

**Bolded and underlined:** norming stage and current fees <http://www.paypal.me/OpalQuestGroup> to pay scoring fee (if any)

### Score Report Example:

**Score Report: AdSub**

---

Type: Numerical

Items: 20

---

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d = 15)

Percentile: 99.997%

---

Attempt: First

Date: January 10, 2017

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

---

Verification code: JD-1.10.2017-0001A

---

Opal Quest Group    OpalQuestGroup@gmail.com    OpalQuestGroup.com

## Norming (August 2021)/Scoreboard

Norm (Rank Equation): Second Norm (60 testees) Based on 1<sup>st</sup> Attempts: Median: 16 Mean: 16.06  $\sigma$ : 2.79 Split-Half Reliability: 0.71

Correlations with other tests:	Correlation between age and raw score: 0.15	Estimated minimum g loading: 0.67	Pairs ( $\geq 3$ )	Correlation
Hieroglyphica			4	0.99
SLSE I			4	0.94
Numericore			6	0.90
Warp			3	0.87
Mach			6	0.83
Algebraica			3	0.76
ASMuDi			27	0.73
SEE30			3	0.72
SPECTRA			26	0.69
S.A.M Light			3	0.69
MultDiv			33	0.68
Reduction Riddles			23	0.62
PatNum			39	0.62
Einplex			6	0.58
12345			5	0.57
Numerus			7	0.57
AIT			3	0.56
Replacement Riddles			18	0.56
METEOR			23	0.55
GIFT Numerical III			5	0.55
FREE Fall Pt. 2			4	0.54
Numerus Classic			5	0.52
OASIS			32	0.51
Lexiq			8	0.51
FREE Fall			6	0.49
Ninja			4	0.49
ILLUSION			34	0.48
COSMIC			31	0.45
Alphabet			30	0.43
GRIT			7	0.42
LSHR Light			10	0.39
Numerus Light			14	0.39
CELESTIAL			29	0.32
Rhyming Riddles			17	0.25
Numerus Light 2			4	0.22
IGNITER			24	0.21
Reason Behind Multiple Choice			4	0.16
Figure			17	0.12
EMC-30R			5	-0.06
Mathema			8	-0.08
Verbatim			4	-0.17
AGLT			3	-0.22
Lux25			6	-0.40
Simtollect			3	-0.47
Cattell Culture Fair			3	-0.47
WIT			7	-0.63
Asterix			7	-0.73
Mach II			3	-0.83
GENE Verbal III			4	-0.98
Other tests (2 scores each): BOANT, Daster, CIT 4E, PMA32E, Numeralis Intelligentia, INSC 2017, Titan Test, Anoteleia 44, VERBALECTIQ, PIGS 3 <sup>rd</sup> degree, JCTI, DOMESTIQ, Triplex Light, TETR-IQ, INSC 2019, For privacy, tests with only 1 score are not including on this list.			30	0.38

Norm: Raw	IQ (SD 15)	Frequency (1 <sup>st</sup>   2 <sup>nd</sup> Attempts)	Scoreboard: Testees: 68 (1 <sup>st</sup> , 2 <sup>nd</sup> Attempts)
1	100	0   0	X, X
2	102	0   0	X, X
3	105	0   0	X, X
4	108	0   0	X, X
5	110	0   0	X, X
6	113	0   0	X, X
7	116	1   0	Nicos Gerasimou, X
8	118	0   0	X, X
9	120	1   0	Tonny Sellén, X
10	122	2   0	Nathan Beekmeyer, Michael Albertson, X
11	127	3   0	Joseph Hayes, Nitish Joshi, Mohammed Benazzi, X
12	129	0   1	X, Javier Hilario
13	130	1   2	Javier Hilario, Hidden3, Hidden6
14	133	7   0	José Enrique Benlloch Izquierdo, Falk Koltermann, Anfinn Bjartalð, Heri Setiyawan, Hidden, Lee Joon Hyeok, Hidden5, X
15	142	9   1	Jawdat Wehbe Wehbe, Jewoong Moon, Hidden4, Minsoo Park, Ha Nam Kyu, MinSuk Jung, Hidden3, Lorenzo Amadori, Kojima Ryuta, Göran Åhlander
16	144	13   2	Alfredo Leggieri, Stephen Turner, Anthony Brown, Danilo Magaldi, Andrew Hayles, Andre Gangvik, Göran Åhlander, James Gordon, Hidden2, Enoch Kwak, Emanuel Gherghinoiu, Mingjiu Dai, Stefan Majoran, Jewoong Moon, Hidden
17	145	8   2	Nguyen Tran Hoai Thuong, Katsuhiko Tsuneyama, Yasuo Harami, Pierre Zakia, Patrick Liljegren, Filip De Meulenaere, Hidden7, Carlos Rodríguez Amezcua, Yasuo Harami, Mohammed Benazzi
18	152	9   7	Jim Lorrimore, Yohei Furutono, Daniel Selikowitz, Truong Tat Khanh Vinh, Maximilian-Andrei Druță, Chris McLaren, Davor Glumpak, Motoki Semura, Victor Balacescu, Katsuhiko Tsuneyama, Alfredo Leggieri, Patrick Liljegren, James Gordon, Maximilian-Andrei Druță, Jim Lorrimore, Hidden7
19	161	7   3	Daniel Hilton, Yuki Sunagawa, Susumu Ota, Konstantinos Ntalachanis, Tim Roberts, Masao Shimada, King Fuei Lee, Susumu Ota, Jawdat Wehbe Wehbe, Truong Tat Khanh Vinh
20	168	6   2	Heinrich Siemens, David Stephen Hyatt, Tiberiu Sammak, David Quint, Huiquan Liu, Lukas Pöttrich, Yuki Sunagawa, Masao Shimada