

**Compilation Numerical Assessment (CoNumA)**

**Compilation Test**

**Released: July 1, 2020**

**Norm: Preliminary Norm I (10 testees)**

**Fee: 1st Attempt (\$5)|2nd Attempt (\$10)**

**Test Designer: James Dorsey**

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### Test Information

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

### Compilation Numerical Assessment (CoNumA)

Only requires Addition, Subtraction, Multiplication, Division, 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. B, D, ?, N, V
4. 561287, 42965, ?, 14321
5. 10990875665304312???
6. ?, 252, 504, 63, 189, 27, 108, 18
7. 13128832, 2184, ?, 4
8. -!!!!!!!-, ?, !-!!!!!!-, 4, !!!!-!!-!!, 2, !!!!!-!!!, 1 (The answer is not 8)
9. A, A, B, 2, 2, 4, C, C, F, 4, 4, 8, ?, E, J
10. 3, 2, 1, 7, 3, 4, 9, ?, 2
11. A, 2, D, 8, ?
12. 661, 824, 717, 44?
13. 72!737!4757!6777!879, 371217, 8!08!18!28!384805868!7, ?, 88809909!192!9394!95, 91318
14. FHGSKJGHDS, GHDSFHGSKJ, ?, HGSKJGHDSF (4 is useful to the organization of each term when solving)
15. 341582673, 48731???
16. 921354????, 315847662

### 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
<b>Preliminary Norms I II (10 20)</b>	Free	\$5	<b>\$5</b>	<b>\$10</b>
First Norm (30)	\$5	\$10	\$10	\$15
Second Norm (60)	\$10	\$15	\$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: CoNumA**

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Type: Numerical

Items: 16

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Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

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Attempt: First

Date: July 1, 2020

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

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Verification code: JD-7.1.2020-0001A

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## Norming (December 2020)/Scoreboard

Norm (Rank Equation): Prelim. Norm I (10 testees) Based on 1<sup>st</sup> Attempts: Median: 13 Mean: 12.25  $\sigma$ : 3.6 Split-Half Reliability: 0.87

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs ( $\geq 3$ )	Correlation
Numerus Classic			3	0.98
Alphabet			9	0.93
MultDiv			7	0.93
Numerus Light			3	0.92
ASMuDi			12	0.80
SPECTRA			6	0.78
Reduction Riddles			6	0.76
PatNum			11	0.68
ILLUSION			11	0.66
AdSub			11	0.65
COSMIC			11	0.47
OASIS			10	0.45
LSHR Light			4	0.39
Lexiq			3	0.09
Numerus			3	-0.17
FREE Fall			3	-0.33
Figure			7	-0.39
WIT			4	-0.73
Warp			3	-0.76
Other tests (2 pairs): Lux25, Mach, Numericore, Logima Strictica 36, GENE Verbal III, Numerus Light 2, FREE Fall Pt. 2, Asterix			16	0.19
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1 <sup>st</sup>   2 <sup>nd</sup> Attempts)	Scoreboard: Testees: 16 (1 <sup>st</sup> , 2 <sup>nd</sup> Attempts)
1	98	0   0	X, X
2	102	0   0	X, X
3	105	0   0	X, X
4	109	0   0	X, X
5	118	2   0	Andrius Jodinskas, Hidden, X
6	120	0   0	X, X
7	122	1   0	Hidden3, X
8	124	0   0	X, X
9	127	0   0	X, X
10	129	1   2	Davor Glumpak, Davor Glumpak, Hidden3
11	131	0   0	X, X
12	133	3   0	Nobuo Yamashita, Hidden2, Hidden4, X
13	144	2   1	Göran Åhlander, Masao Shimada, Hidden2
14	147	1   0	Danilo Magaldi, X
15	154	3   1	Susumu Ota, Maximilian-Andrei Druță, Victor Balacescu, Göran Åhlander
16	164	3   1	Jim Lorrimore, Tiberiu Sammak, Motoki Semura, Susumu Ota