

Comprehensive Spatial Mental Inspection (COSMIC)

Released: April 1, 2018

Norm: Second Norm (60 testees)

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

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

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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.

Comprehensive Spatial Mental Inspection (COSMIC)

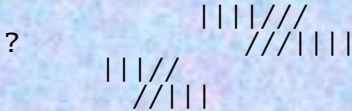
Observe the rotation and symmetry of the letters/numbers/symbols; for the solutions, use your keyboard – no drawing or software required!

I. Series

1. Complete the series:

. ? .~. .~.~ .~.~. .~.~.~

2. Complete the series:

? 

3. Complete the series:

+ =
 ? =
 +! =!
 +=
 +=!

II. Matrices

4. Find the missing element in this matrix:

<	<	>
/-	?	

5. Find the missing element in this matrix:

+	+-	-
"	?	;

6. Find the missing element in this matrix:

.	.'	'
%	#%	#
w	vW	v
/	?	\

III. Analogies

7. Complete the analogy:

' is to '' as : is to ?

8. Complete the analogy:

v!	: ^i	:: *H	: ?
! v	i^	H*	

9. Complete the analogy:








^	: <*o	:: N	: ?
*	o*>	+	
o		x	

IV. Odd-One-Out

10. Select the letter (A, B, C, D, E, or F) of the item that is different from the others:

					
A	B	C	D	E	F

11. Select the letter (A, B, C, D, E, F, or G) of the item that is different from the others:

						
A	B	C	D	E	F	G

Submission Information:

E-mail 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(1st,2nd,...)|Year Taken|Test’s website (if known). For example,
 LogiNum |160 |SD 15 |3rd |2000 |http://www.loginum.com
 NumVerb |164 |SD 16 |1st |1992
 The NLogi |9 (raw score) |SD unknown |2nd |1987

Attempt (1st or 2nd 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 st Attempt	2 nd Attempt	1 st Attempt	2 nd 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
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: COSMIC

Type: Spatial

Items: 15

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

Attempt: First

Date: April 1, 2018

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-4.1.2018-0001A

Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (January 2021)/Scoreboard

Norm (Rank Equation): Second Norm (60 testees) Based on 1st Attempts: **Raw Median:** 12 **Mean:** 12.08 **σ :** 1.75 **Split-Half Reliability:** 0.63

Correlations with other tests:	<i>Correlation between age and raw score: -0.07</i>	<i>Estimated minimum g loading: 0.53</i>	Pairs (≥ 3)	Correlation
VERBATIM			3	1
Numerus Classic			3	0.98
Logica Stella			3	0.94
Sargasso Test			3	0.88
GIFT Numerical III			4	0.83
SLSE I			3	0.80
Lux25			5	0.70
SPEED			4	0.70
GliaWeb Riddled Intelligence Test			9	0.63
Reduction Riddles			28	0.56
LSHR Light			8	0.54
ASMuDi			24	0.52
Mach			4	0.47
PatNum			36	0.44
SPECTRA			33	0.44
AdSub			37	0.44
FREE Fall			6	0.40
Alphabet			34	0.36
OASIS			34	0.31
Figure			15	0.28
MultDiv			24	0.27
ILLUSION			40	0.26
Advanced Intelligence Test			3	0.23
Hieroglyphica			4	0.20
WIT			8	0.15
FREE Fall Pt. 2			3	0.15
Asterix			5	0.15
Logima Strictica 36			4	0.14
Cattell Culture Fair			3	0.08
Numerus Light			8	0.07
GIFT Verbal			3	0
12345			4	-0.22
GIFT Verbal III			3	-0.23
Mathema			7	-0.29
Numerus			3	-0.33
SLSE II			4	-0.49
Lexiq			5	-0.49
GENE Verbal			3	-0.50
AGLT			3	-0.57
GENE Verbal III			4	-0.66
Numericore			5	-0.67
Einplex			3	-0.76
Warp			3	N/A
Other tests (2 scores each):BOANT, MRI-30R, Anoteleia 44, Titan Test, PIGS of the first degree, Numeralis Intelligencia, One Dollar IQ Test, VerbaLectIQ, DOMESTIQ, JCTI, Triplex Light, RBMC, DynamIQ, E2H26, PMA32E, EMC-30R, Algebrica, WITT, VAULT, Blue Test, LS 24, MCST32, Verba 66, GIFT Verbal IV, XVLingua, Register, NINJA, TERO 41, GENE Verbal IV, Numerus Basic			60	0.26
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1 st 2 nd Attempts)	Scoreboard: Testees: 74 (1 st , 2 nd Attempts)
1/2/3	78/84/91	0 0	X, X
4/5/6	97/103/110	0 0	X, X
7	118	2 0	Nicos Gerasimou, Andrius Jodinskas, X
8	123	3 2	Tonny Sellén, Zihao Liu, Xianglin Xu, Alexandre Duran, Tonny Sellén
9	130	3 1	Nobuo Yamashita, Anfinn Bjartalþö, Nathan Beekmeyer, Matthew Minh Tran
10	133	3 0	Alexandre Duran, Pierre Zakia, Nitish Joshi, X
11	140	9 6	Jim Lorrimore, Hidden, David Quint, Tiberiu Sammak, Veronica Palladino, Susumu Ota, Andrew Hayles, Javier Hilario, Luo Zihao, Susumu Ota, Javier Hilario, Jewoong Moon, Nitish Joshi, Mohammed Benazzi, Martin Engstler
12	147	19 2	Heinrich Siemens, Daniel Hilton, Nguyen Tran Hoai Thuong, Jawdat Wehbe Wehbe, Joseph Hayes, Watcharaphol Chitvattanawong, Göran Åhlander, Patrick Liljegen, İhsan Aras Gündüz, Jewoong Moon, James Gordon, Mohammed Benazzi, Srinwan Roy, Hidden3, Matthew Minh Tran, Lorenzo Amadori, Davor Glumpak, Liu Yancong, Tiziana Caterina Pumo, Göran Åhlander, Anfinn Bjartalþö
13	156	20 13	Greg Cronau, José Enrique Benlloch Izquierdo, Falk Koltermann, Valeri Terziev, Michael Albertson, Håkan Marklund, Liam Milliken, Yukun Wang, Jason Rasmussen Robert, Maximilian-Andrei Druță, André Henrique Riccio, Huiquan Liu, Brian Saint-Paul, Merlin Thieme, Enoch Kwak, Kirk Butt, Jeff Christopher Leonard, Sinan Babacan, Martin Engstler, Yizhou Zhu, Hidden, Jim Lorrimore, David Quint, Anthony Brown, Patrick Liljegen, Liam Milliken, Tiberiu Sammak, James Gordon, Maximilian-Andrei Druță, André Henrique Riccio, Hidden2, Niels Ellevang, Nima Karimi-Buseri
14	164	15 5	Tim Roberts, Anthony Brown, David Stephen Hyatt, Zoe Barthel, Rickard Sagirbey, Niels Ellevang, Luca Fiorani, Igor Dorfman, Huanyun Chen, Stefan Majoran, Lukas Oskar Pöttrich, Jo Christopher M. Resquites, King Fuei Lee, Mingjiu Dai, Nima Karimi-Buseri, Jawdat Wehbe Wehbe, Greg Cronau, İhsan Aras Gündüz, Yukun Wang, Jeff Christopher Leonard
15	177	0 4	X, Rickard Sagirbey, Jo Christopher M. Resquites, Luca Fiorani, Mingjiu Dai