

## **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** (1<sup>st</sup>/2<sup>nd</sup> Attempts)

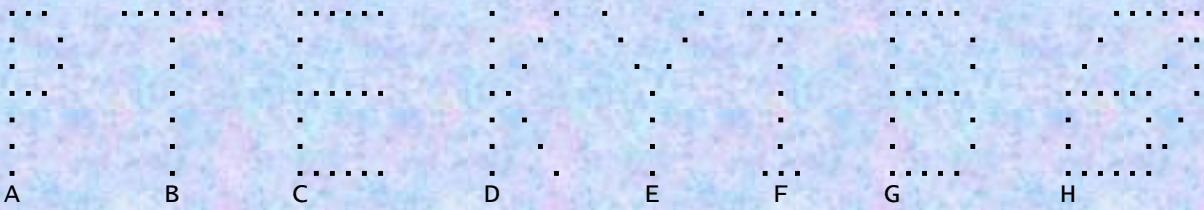
**Test Designer: James Dorsey**

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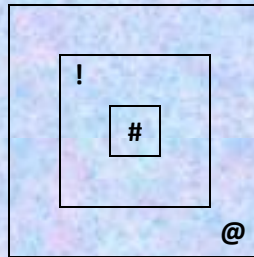


12. Select the letter (A, B, C, D, E, F, G, or H) of the item that is different from the others:

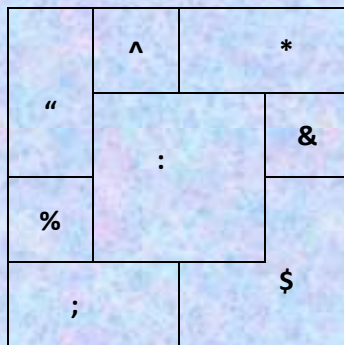


**V. Problem Solving**

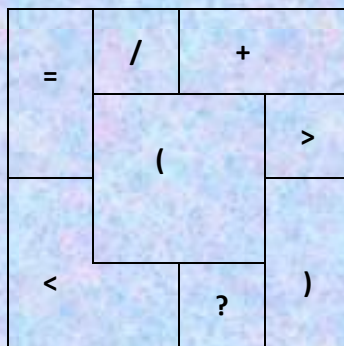
13. State the order that the following squares were put on top of each other:



14. State the order that the following overlapping same-sized squares were put on top of each other:



15. State the reverse order that the following overlapping same-sized squares were put on top of each other:





### 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>Second Norm (60)</b>	<b>\$10</b>	<b>\$15</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: 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: <i>James Dorsey</i>
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 1<sup>st</sup> Attempts: **Raw Median:** 12 **Mean:** 12.1  **$\sigma$ :** 1.73 **Split-Half Reliability:** 0.62

Correlations with other tests:	Correlation between age and raw score: -0.07	Estimated minimum g loading: 0.53	Pairs ( $\geq 3$ )	Correlation
VERBATIM			3	1
Algebra			3	1
Register			3	0.99
Numerus Classic			4	0.97
Logica Stella			3	0.94
Sargasso Test			3	0.88
SLSE I			3	0.80
Lux25			5	0.70
SPEED			4	0.70
GliaWeb Riddled Intelligence Test			9	0.63
GIFT Numerical III			5	0.59
Reduction Riddles			28	0.56
ASMuDi			25	0.55
LSHR Light			9	0.52
Mach			4	0.47
PatNum			38	0.44
SPECTRA			33	0.44
AdSub			38	0.44
FREE Fall			6	0.40
Alphabet			36	0.37
MultDiv			25	0.32
Figure			16	0.31
OASIS			35	0.30
ILLUSION			42	0.28
Advanced Intelligence Test			3	0.23
Hieroglyphica			4	0.20
FREE Fall Pt. 2			4	0.17
WIT			8	0.15
Logima Strictica 36			4	0.14
Numerus			4	0.14
Numerus Light			9	0.11
Cattell Culture Fair			3	0.08
GIFT Verbal			3	0
Asterix			7	-0.03
12345			4	-0.22
GIFT Verbal III			3	-0.23
Mathema			7	-0.29
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
SEE30			3	-0.99
Warp			3	N/A
Other tests (2 scores each):BOANT, MRI-30R, Anoteleia 44, Titan Test, PIGS of the first degree, Numeralis Intelligentia, One Dollar IQ Test, VerbaLectIQ, DOMESTIQ, JCTI, Triplex Light, RBMC, DynamIQ, E2H26, PMA32E, EMC-30R, WITT, VAULT, Blue Test, LS 24, MCST32, Verba 66, GIFT Verbal IV, XVlingua, NINJA, TERO 41, GENE Verbal IV, Numerus Basic, Asteroid, Numerus Light 2, GENE Numerical I, GENE Numerical III, GENE Numerical IV			66	0.24
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: 77 (1 <sup>st</sup> , 2 <sup>nd</sup> 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 Bjartalíð, Nathan Beekmeyer, Matthew Minh Tran
10	133	3   0	Alexandre Duran, Pierre Zakia, Nitish Joshi, X
11	140	9   7	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, Andrius Jodinskas
12	147	19   2	Heinrich Siemens, Daniel Hilton, Nguyen Tran Hoai Thuong, Jawdat Wehbe Wehbe, Joseph Hayes, Watcharaphol Chitvattanawong, Göran Åhlander, Patrick Liljegren, 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 Bjartalíð
13	156	22   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, Hidden4, Victor Balacescu, Hidden, Jim Lorrimore, David Quint, Anthony Brown, Patrick Liljegren, Liam Milliken, Tiberiu Sammak, James Gordon, Maximilian-Andrei Druță, André Henrique Riccio, Hidden2, Niels Ellevang, Nima Karimi-Busheri
14	164	16   7	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-Busheri, Motoki Semura, Jawdat Wehbe Wehbe, Greg Cronau, İhsan Aras Gündüz, Yukun Wang, Jeff Christopher Leonard, Hidden4, Victor Balacescu
15	177	0   4	X, Rickard Sagirbey, Jo Christopher M. Resquites, Luca Fiorani, Mingjiu Dai