Online Advanced Spatial Intelligence Scale (OASIS)

Released: April 1, 2017

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.

Online Advanced Spatial Intelligence Scale (OASIS)

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:

```
                |
                ^              <
v                              \
-                                          ?
```

2. Complete the series:

```
                *#
**              **
#*      #*
        **              ?
```

3. Complete the series:

```
                        W/
/o                             \v                  |w
                V|                     X\
        ?
                                           O_
```

II. Matrices

4. Find the missing element in this matrix:

```
v       -       ^
A       |       A
O       +       ?
```

5. Find the missing element in this matrix:

```
(       )       ()
}       {       }{
<       ?       <<
```

6. Find the missing element in this matrix:

```
[       \       :
]       |       ?
[]      \|      :;
```

III. Analogies

7. Complete the analogy:

```
) ( : ( :: / \ : ?
      )
```

8. Complete the analogy:

```
NZ        ZZZN      XIXII
ZNZ    :   ZNZ   ::   IXX    : ?
NZZZ        ZN         I
```

9. Complete the analogy:

```
** *      ****       *O*X
*o**   : .*o*   ::   ***X   : ?
****      ***        **XX
*.**      ****       *O**
```

IV. Odd-One-Out

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

```
.       .       ...
                .   .
.       .       .   .
.       .       .   .
.     ..        ...
A       B       C
```

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

OX*	O	X	*XO
X	X	O	X
O	OX*	OX*	O
A	B	C	D

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

N	P	Z	X	I
A	B	C	D	E

V. Problem Solving (The following three problems are all related to each other)

13. Abe purchased a large bar of soap in the shape of a perfect cube with 12-inch sides. He wants to cut the soap to share pieces of it with his friends. If he makes 2 straight cuts through the bar of soap, what is the maximum amount of pieces (without moving them)?
14. Carefully think about this analogy: 3 **:** 8 **::** 7 **:** ?
15. Changing his mind, he wants to share pieces of it with his college graduation class as a joke. What is the maximum amount of pieces after 12 straight cuts through this large bar of soap (without moving the pieces)?

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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):

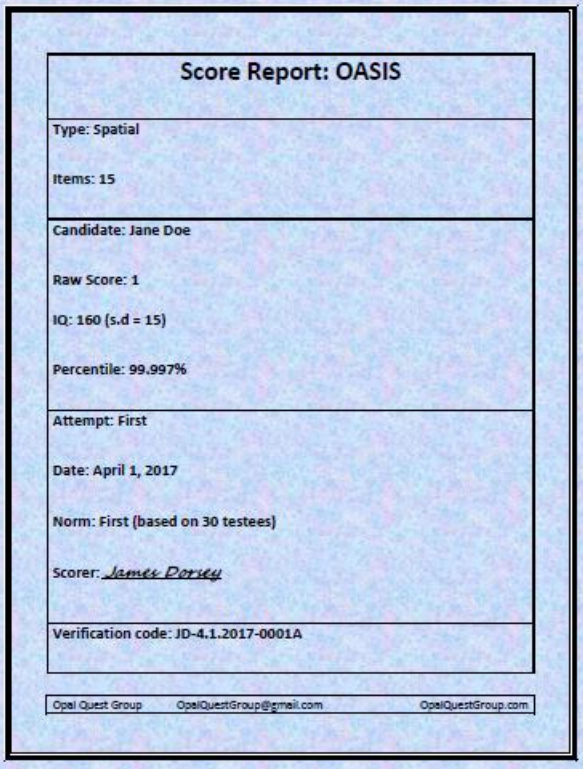
1. 4
2. Circle
3. xox

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	
Norming Stage (# of Testees)	1st Attempt	2nd Attempt	1st Attempt	2nd 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:



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Norming (October 2020)/Scoreboard

Norm (Rank Equation): Second Norm (60 testees) Based on 1st Attempts: **Raw Median**: 12 **Mean**: 11.71 **σ**: 2.04 **Split-Half Reliability**: 0.76

Correlations with other tests:	***Correlation between age and raw score*: 0.11**	***Estimated minimum g loading*: 0.46**	**Pairs** (≥ 3)	**Correlation**
SPEED			4	0.99
Numericore			6	0.96
JCTI			3	0.87
PMA32E			3	0.86
LSHR Light			8	0.84
Cattell Culture Fair			3	0.83
FREE Fall Pt. 2			5	0.77
FREE Fall			6	0.70
GIFT Numerical III			4	0.68
Sargasso Test			3	0.68
Numerus Light			11	0.67
Numerus Classic			5	0.66
Reason Behind Multiple Choice – Revision 2008			5	0.60
Asterix			8	0.59
ASMuDi			24	0.58
GRIT			13	0.55
SPECTRA			28	0.51
Register			3	0.50
Algebrica			4	0.48
Fiqure			17	0.47
Lexiq			7	0.47
SLSE I			4	0.46
Numerus			6	0.45
AdSub			35	0.44
PatNum			34	0.42
ROTOR			3	0.38
Ninja Test			4	0.37
Mach			7	0.34
COSMIC			45	0.33
Einplex			5	0.31
ILLUSION			36	0.30
12345			5	0.30
MultDiv			25	0.28
Alphabet			28	0.20
Hieroglyphica			4	0.20
WIT			10	0.11
Reduction Riddles			30	0.11
AIT			4	0.09
Logima Strictica 36			4	-0.08
AGLT			4	-0.20
Mathema			11	-0.27
Lux25			5	-0.28
DomestIQ			5	-0.41
Verbatim			5	-0.44
NUMDOT			3	-0.59
SLSE II			3	-0.64
Warp			3	-0.66
GENE Verbal III			4	-0.82
EMC-30R			3	-0.95
Other tests (2 scores each): Hattriq, Daster, S.A.M. Light, Simtollect, Anoteleia 44, Cube, Star Cluster, LabCub, Logical Rapido, SBM 26, SPARK, URAN, CIT 4E, Numeralis Intelligentia, Titan Test, Triplex Light, GENEVerbal, Blue Test, LS24, MCST32, Verba 66, GIFT Verbal III, GIFT Verbal IV, XVLingua, PIGS in the 3rd degree, SEE30, GENE Verbal IV, WITT, VAULT, FREE Fall Pt. 1, Numerus Light 2, GENE Numerical I, GENE Numerical III, GENE Numerical IV			72	0.06
For privacy, tests with only 1 score are not including on this list.				

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Norm: Raw	IQ (SD 15)	Frequency (1st | 2nd Attempts)	**Scoreboard**: Testees: 79 (1st, 2nd Attempts)
1/2/3	103/106/109	0 | 0	X, X
4/5	112/115	0 | 0	X, X
6	118	1 | 0	Barbora Delinova, X
7	120	1 | 2	Konstantinos Vlachopoulos, Alexi Edin, Andrius Jodinskas
8	122	4 | 0	Jim Lorrimore, Andrius Jodinskas, Nitish Joshi, Mohammed Benazzi, X
9	131	6 | 4	Alexi Edin, Anthony Brown, Hidden6, Lara Poe, Matteo Angelin, Hidden3, Susumu Ota, Konstantinos Vlachopoulos, Javier Hilario, Hidden3
10	135	12 | 5	Susumu Ota, Jawdat Wehbe Wehbe, Anfinn Bjartalíð, Joseph Hayes, Hidden, Veronica Palladino, James Chan, Watcharaphol Chitvattanawong, Andrew Hayles, Javier Hilario, Juan González Liébana, Srinwan Roy, Yohei Furutono, Hidden6, Hidden, Nitish Joshi, Mohammed Benazzi
11	145	8 | 7	José Enrique Benlloch Izquierdo, Nathan Beekmeyer, Falk Koltermann, Valeri Terziev, Alexandre Duran, Göran Åhlander, Jason Rasmussen Robert, Maximilian-Andrei Druță, Jawdat Wehbe Wehbe, Konstantinos Ntalachanis, Tonny Sellén, Alexandre Duran, Jewoong Moon, Hidden7, Michael Papadopoulos
12	152	16 | 4	Yohei Furutono, David Koeder, Nguyen Tran Hoai Thuong, Conor McLaughlin, Ryunosuke Ohama, Daniel Selikowitz, Pierre Zakia, Hidden2, Tonny Sellén, İhsan Aras Gündüz, Jewoong Moon, Merlin Thieme, Stefan Majoran, Enoch Kwak, Hidden5, Victor Balacescu, José Enrique Benlloch Izquierdo, Anthony Brown, İhsan Aras Gündüz, Göran Åhlander
13	157	15 | 4	Konstantinos Ntalachanis, Stephen Turner, Robert Judd, Valeria Chiara Lanari, Tiberiu Sammak, Maximilian-Andrei Druță, Hidden4, Igor Dorfman, Michael Albertson, Davor Glumpak, Sinan Babacan, Mingjiu Dai, Marco Falchi, Michael Papadopoulos, Hidden7, Jim Lorrimore, Stefan Majoran, Niels Ellevang, Victor Balacescu
14	161	13 | 2	Tetsuo Kanaoka, Daniel Hilton, Rossini Mirko, Heinrich Siemens, Nobuo Yamashita, Piotr Lewanda, Tim Roberts, James Gordon, Jo Christopher M. Resquites, King Fuei Lee, Niels Ellevang, Motomasa Kurosawa, Mert Olcay, Tiberiu Sammak, Jo Christopher M. Resquites
15	171	4 | 3	Yuki Sunagawa, Patrick Liljegren, Zoe Barthel, Jonathan Blevins, James Gordon, Merlin Thieme, King Fuei Lee

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