

Contest: Online Advanced Spatial Intelligence Scale (OASIS)

Start: April 1, 2017

End: [June 20, 2017 11:59pm ET](#)

Norm: Preliminary Norm I (10 testees)

[Fee](#): 1st Attempt (\$5)|2nd Attempt (\$10)

Prizes for Top 3 performers!

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.

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/ \v |w
 /o 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

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)?

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.

Contests	1 st Attempt	2 nd Attempt	Norming Stage (# of Testees)
Mixed/Mystery Contests	\$10	\$20	N/A (<5) Estimate (5)
<u>IQ Contests</u>	<u>\$5</u>	<u>\$10</u>	Preliminary Norms I/II (10/20)
Progressive One Contests	\$1	\$2	First Norm (30)
Quick Day/Psychic Contests	Free	\$1	Second Norm (60)
Bolded and underlined: norming stage and current fees			Third Norm (90)
http://www.paypal.me/OpalQuestGroup to pay scoring fee (if any)			Final Norm (120)

Score Report Example:

Score Report: OASIS

Type: Spatial

Items: 15

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d = 15)

Percentile: 99.997%

Attempt: First

Date: April 1, 2017

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-4.1.2017-0001A

Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (May 2017)/Scoreboard

Norm (Rank Equation): Prelim. Norm I (10 testees) Based on 1st Attempts: **Raw Median:** 12 **Mean:** 11.69 **σ:** 2.28 **Split-Half Reliability:** 0.77

Correlations with other tests:	Correlation between age and raw score: soon	Estimated minimum g loading: soon	Pairs (≥ 3)	Correlation
Mach			3	0.87
LSHR Light			3	0.76
Lexiq			4	0.71
Figure			6	0.56
12345			4	0.40
Ninja Test			3	0.34
Verbatim			3	-0.19
AIT			3	-0.52
Numerus Light			3	-0.76
Other tests (2 scores each): BOANT, Hattriq, Einplex, Daster, Warp, Numerus, Numerus Classic, FREE Fall, Lux25, SPEED, DomesticIQ, ROTOR, SBM 26, NUMDOT, SPARK, Mathema			32	-0.31
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: 16 (1 st , 2 nd Attempts)
1	115	0 0	X, X
2	121	0 0	X, X
3	126	0 0	X, X
4	130	0 0	X, X
5	134	0 0	X, X
6	137	0 0	X, X
7	140	1 1	Konstantinos Vlachopoulos, Alexi Edin
8	142	1 0	Jim Lorrimore, X
9	155	1 2	Alexi Edin, Susumu Ota , Konstantinos Vlachopoulos
10	160	2 1	Susumu Ota, Jawdat Wehbe Wehbe, Yohei Furutono
11	160	1 1	José Enrique Benlloch Izquierdo, Jawdat Wehbe Wehbe
12	160	4 1	Yohei Furutono, David Koeder, Nguyen Tran Hoai Thuong, Conor McLaughlin, José Enrique Benlloch Izquierdo
13	163	1 0	Hidden, X
14	166	4 0	Tetsuo Kanaoka, Daniel Hilton, Rossini Mirko, Heinrich Siemens, X
15	168	1 0	Yuki Sunagawa, X