

Contest: Intense Mental Abilities Grand Exam (IMAGE)

Start: April 1, 2023

End: June 20, 2023 11:59pm ET

Norm: Estimate (5 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.

Intense Mental Abilities Grand Exam (IMAGE)

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:

* oo *** ooo ? o

2. Complete the series:

#	?	#	#
		##	##
		###	###
			####

3. Complete the series:

	*		

?			

		*	
			*
			**
			*

II. Matrices

4. Find the missing element in this matrix:

o	^	?
.	o	^
^	.	o

5. Find the missing element in this matrix:

(.)	/O\	/. \
[+]	[::]	::+
{^}	{}	?

6. Find the missing element in this matrix:

/x	/x	x*/
x*/	*/x	/x*
/x*	x*/	*/x
*x/	/*x	x/*
/*x	x/*	*x/
x/*	*x/	/*x
x/*	/*x	?
x/	x/	
/*x	*x/	

III. Analogies

7. Complete the analogy:

z : z :: s : ?

8. Complete the analogy:

) : (::] : ?

9. Complete the analogy:

o : q :: p : ?

IV. Odd-One-Out

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

- C L (
- A B C

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

- o 0 O ¯
- A B C D

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

- | - / \ o
- A B C D E

V. Problem Solving

For each item, there are 5 of 6 external sides of a solid object shown; find the sixth external side from the multiple-choice options.

13.					
14.					
15.					

Write the letter that corresponds to the sixth external side for each item (13, 14, and 15). Multiple-choice options (A-T):

A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T

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)
IQ Contests	\$5	\$10	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: IMAGE

Type: Spatial

Items: 15

Candidate: Jane Doe

Raw Score: 1

IQ: 80 (s.d. = 15)

Percentile: 9%

Attempt: First

Date: April 1, 2023

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-4.1.2023-0001A

Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (April 2023)/Scoreboard

Norm (Rank Equation): Estimate (5 testees) Based on 1st Attempts: **Raw Median:** 14 **Mean:** 14 **σ :** 1.07 **Split-Half Reliability:** 0.68

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs (≥ 3)	Correlation
CELESTIAL			3	1
IGNITER			4	0.99
Replacement Riddles			3	0.97
SPECTRA			3	0.93
METEOR			4	0.91
Warp			3	0.87
Alphabet			6	0.82
Lux25			3	0.76
AdSub			3	0.76
ILLUSION			6	0.71
COSMIC			5	0.70
FREE Fall			3	0.69
ASMuDi			5	0.47
OASIS			5	0.42
Asterix			3	0
Figure			5	-0.29
MultDiv			3	-0.50
PatNum			6	-0.57
Numerus Classic			3	-0.66
Tests with 2 pairs: Hieroglyphica, WIT, Register, Reduction Riddles, Rhyming Riddles, Numerus Light 2, Lexiq, Numerus, Numerus Light, LSHR Light			20	0.58
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: 7 (1 st , 2 nd Attempts)
1	<70	0 0	X, X
2	<70	0 0	X, X
3	<70	0 0	X, X
4	<70	0 0	X, X
5	<70	0 0	X, X
6	<70	0 0	X, X
7	<70	0 0	X, X
8	<70	0 0	X, X
9	74	0 0	X, X
10	87	0 0	X, X
11	101	0 0	X, X
12	118	1 0	Andrius Jodinskas, X
13	125	1 0	Motoki Semura, X
14	131	2 0	Lukáš Puškáš, Victor Balacescu, X
15	160	3 0	Jim Lorrimore, Susumu Ota, Nobuo Yamashita, X