

Contest: Major Self-Assessment of Intelligence (MOSAIC)

Start: January 1, 2023

End: [December 31, 2023 11:59pm ET](#)

Norm: Estimate (5 testees)

[Fee](#): 1st Attempt (\$10)|2nd Attempt (\$20)

Prizes for Top 5 performers based on Total score!

Test Designer: [James Dorsey](#)

Table of Contents

Topic	Page
Test Information	3
Major Self-Assessment of Intelligence (MOSAIC).....	3
Submission Information:.....	6
Score Report Example:	6
Norming (January 2023)/Scoreboard.....	7

Test Information

Cheating: Do not discuss answers/hints. *No time limit.* *Two attempts* and *reference aids* are allowed. *No penalty* for guesses/wrong answers.

Major Self-Assessment of Intelligence (MOSAIC)

Attempt all 5 sections. The Psi section will be scored separately from the IQ section. IQ section: raw score out of 32. Psi section: raw score out of 8.

I. Logical

1. Complete the series:

#*# ?

2. Complete the series:

#*# ##### #*# ? #*#

3. Find the missing element in this matrix:

=	?	?	?

4. Find the missing element in this matrix:

}-{	\+ /
}{-	?

5. Complete the analogy:

: ## :: ! : ?

6. Complete the analogy:

^@^ : @^^ :: &*& : ?

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

###	**#	**#
**#	**#	###
A	B	C

8. Problem Solving:

Read the following: All Xafs are Yafs. No Yafs are Zafs.

Based on the above information, read the following statement and write TRUE to agree or FALSE to disagree: No Zafs are Xafs

II. Verbal

9. Complete the series:

New ? Newest

10. Complete the series:

? Diamond Heart Spade

11. Find the missing element in this matrix:

Arm	Hand
Leg	? _ _ o _

12. Find the missing element in this matrix:

Young	Short
Old	? _ _ l _

13. Complete the analogy:

Warm : Hibernation :: Cold : ? _ _ _ m _ _ _ _ _

14. Complete the analogy:

Order is Needed : Permutation :: Order isn't Needed : ? _ _ _ b _ _ _ _ _

15. Select the word that is different from the others:

December, Remember, November, September

16. Problem Solving:

With one word, state what the following means: unexpected event: _ _ _ p _ _ _ _

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

W V O
A B C

32. Problem Solving:

State the letter that can't be folded along a horizontal line "-" on paper to make the top side identical to bottom side: D, X, K, C, U

V. Psi – Through psychic means, select one term from each of the following:

33. 01 10

34. 12 21

35. 23 32

36. 34 43

37. 47 74

38. 58 85

39. 64 46

40. In this psi section, not including this item, how many items did you answer correctly?

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: MOSAIC
Type: Mixed (Logical, Verbal, Numerical, Spatial, Psi)
Items: 40
Candidate: Jane Doe
Total Raw Score (Psi & IQ sections): 9
Psi Raw Score (out of 8): 8
IQ Raw Score (out of 32): 1
IQ: 160 (s.d = 15)
IQ Percentile: 99.997%
Attempt: First
Date: January 1, 2023
Norm: First (based on 30 testees)
Scorer: <i>James Dorsey</i>
Verification code: JD-1.1.2023-0001A
Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (January 2023)/Scoreboard

Norm (Rank Equation): Estimate (5 testees) Based on 1st Attempts: IQ Part: Raw Median: 29 Mean: 28.33 σ : 2.11 Split-Half Reliability: 0.86

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs (≥ 3)	Correlation
Rhyming Riddles			3	1
Lexiq			3	0.96
Lux25			3	0.94
Warp			3	0.87
PatNum			5	0.85
METEOR			6	0.83
Alphabet			9	0.82
ASMuDi			5	0.81
CELESTIAL			6	0.77
MultDiv			3	0.76
IGNITER			6	0.74
Figure			5	0.72
SPECTRA			4	0.68
COSMIC			8	0.57
Reduction Riddles			5	0.52
OASIS			7	0.44
Replacement Riddles			6	0.33
ILLUSION			8	0.27
AdSub			5	0.19
FREE Fall			4	-0.03
WIT			3	-0.99
Tests with 2 pairs: Hieroglyphica, Asterix, Register, LS36, Numerus Light, LSHR Light, Mach, Daster, One Dollar IQ Test			18	0.35
For privacy, tests with only 1 score are not including on this list.				

Norm: IQ Raw	IQ (SD 15)	Frequency (1 st 2 nd Attempts)	Scoreboard: Testees: 9 (1 st , 2 nd Attempts) (<i>Psi raw score out of 8 in italics by name</i>)
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	<70	0 0	X, X
10	<70	0 0	X, X
11	<70	0 0	X, X
12	<70	0 0	X, X
13	<70	0 0	X, X
14	<70	0 0	X, X
15	<70	0 0	X, X
16	74	0 0	X, X
17	81	0 0	X, X
18	87	0 0	X, X
19	93	0 0	X, X
20	99	0 0	X, X
21	105	0 0	X, X
22	111	0 0	X, X
23	117	0 0	X, X
24	120	1 0	Hidden (1), X
25	134	1 0	Göran Åhlander (6), X
26	138	0 0	X, X
27	142	0 1	X, Hidden (5)
28	146	0 0	X, X
29	150	4 1	Jim Lorrimore (5), Lukáš Puškáš (3), Nobuo Yamashita (4), Enoch Kwak (5), Jim Lorrimore (5)
30	164	3 0	Nima Karimi-Busheri (3), Susumu Ota (4), Jo Christopher M. Resquites (6), X
31	167	0 0	X, X
32	173	0 0	X, X