Contest: Long-Range Reasoning Gradient (LARGE)

Compilation Test

Start: January 1, 2024

End: <u>December 31, 2024 11:59pm ET</u>

Norm: Estimate (5 testees)

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

Prizes for Top 5 performers based on Total score!

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.

Long-Range Reasoning Gradient (LARGE)

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:

**#

#

?

Complete the series:

##**##

#**#

#**#

3. Find the missing element in this matrix:

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

**** В

*#** C

Problem Solving:

For this item, only focus on the following 7 questions. Write the answers for 1-7 on one line, left to right, in this format: F KII JIL. Hint: after reading the answer sequence, try to get a good night's rest if possible.

1. First question with A as the answer is question

A 1

B 2

C3

D4

E 5

2. Only 2 questions with B as the answer are

A 1 and 3

B 2 and 5

C3 and 5

D 4 and 7

E 5 and 7

3. Only 2 questions with A as the answer are

A 1 and 3

B 2 and 4

C3 and 5

D 4 and 6

E 5 and 7

4. First question with D as the answer is question C3

A 1 B 2

D4 E 5 5. Number of questions with answers that are either A or E

A 2

B 3

C4

D 5

E 6

6. Only question with E as the answer is

A 2

B 3

C 4

D 5

7. Number of questions with answers that are either B, C, or D

A 1

B 2

C3

D4

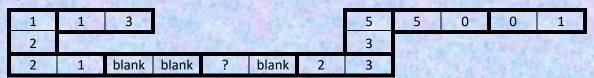
E 5

Long	-Range Re	asoning Gra	adient (L	ARGE		300				1000		4
П	. Verb	, al										
Charles to												
9.	2547 (485.17)											3
1.0		Deductive	Inducti	ive								
10). Complete											SWEE
3119		Diamond	Heart		Spade							
11	. Find the m	Find the missing element in this matrix:										
4	Arm	Hand										1715
	Leg	?c										
12		nissing element	in this ma	trix:								
	Young	Short										3.56
	Old	?1	5.045									
13	6. Complete	the analogy:										
	a:Z::l	o:?										100
14	. Complete	the analogy:										
100	ABCDEF	G : H ::	.TUVWX	YZ:?								
15	Select the	word that is dif	fferent from	m the other	ers:							
TEX.	dead, smil	e, funeral, buria	al									
16	. Problem S	olving:										
	For the wo	ord Addition, re	eplace 1 le	tter for a s	sample pe	erformanc	e by a sin	iger; keep l	etters in orde	r after replac	cement:	
8.3												
300												
П	I. Num	erical										
17	. Complete	the series:										TO ALL
2000		23E 34G	45I	56K	67M	780	?					
18	S. Complete											3 44
150	A 2		8	P	?							475
19		nissing element	in this ma	atrix; no n	nathemati	ical operat	ion is nee	eded:				SALES!
1311	A	1		В		2						1773
345	C	3		?		4						Section 1
100	E	5		F		6						714.5
	G	7		Н		8						
20		nissing element	in this ma		nathemati		ion is nee	eded:				
No.	4	?	III tillo ii	6	Itanion	icur oper	1011 15 11.	cucu.				100
STORY.	4	5		6								
10		5										
21	4 Complete			6								1023
21	. Complete		1 - 0 (1 1								Mat.
22		3819 :: 58921	1 : ! (no c	calculation	ns)							
22	. Complete	79772	270	202020			177					
		22: 22909864				alculation	5)					
23	23. Select the number that is different from the others:											
	12505, 21606, 34307, 51208, 72909, 83810											
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Long-Range Reasoning Gradient (LARGE)

24. Problem Solving:

Nine rectangles (each with 2 single-digit numbers written on them) were placed on a table with sides of the same number touching each other. Two rectangles have been hidden with tape, which means 4 numbers are missing. All of the numbers on the nine rectangles (when all are visible) total 40 when added together. State the hidden number written on the ? side of one of the hidden rectangles.



IV. **Spatial**

25. Complete the series. This item can be solved with your keyboard – drawing software is not required:

}0{ 90 0 }0 { ? }{

26. Complete the series. This item can be solved with your keyboard – drawing software is not required:

\$ \$% 38

27. Find the missing element in this matrix. This item can be solved with your keyboard – drawing software is not required:

000 ? VVV VVV

28. Find the missing element in this matrix. This item can be solved with your keyboard – drawing software is not required:

?

29. Complete the analogy. This item can be solved with your keyboard - drawing software is not required:

30. Complete the analogy. This item can be solved with your keyboard – drawing software is not required.

::

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

W V В A

32. Problem Solving:

State the letter that can't be folded along a vertical line "]" on paper to make the right side identical to left side: Y, T, H, M, V, X, Z

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

33. a e

34. 12 21

35. u y

43 36. 34

37. 5 7

38. 58

- 39. In this psi section, not including this item, how many items did you answer correctly so far (excluding item 40)?
- 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)

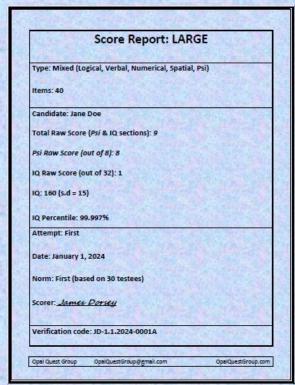
Your Solutions (For example):

- 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	<u>\$10</u>	<u>\$20</u>	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: norm	Third Norm (90)		
http://www.paypal.me/OpalQu	Final Norm (120)		

Score Report Example:



Norming (January 2024)/Scoreboard

Norm (Rank Equation): Estimate (5 testees) Based on 1st Attempts: IQ Part: Raw Median: 31 Mean: 29.86 σ: 2.47 Split-Half Reliability: 0.87

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs (≥ 3)	Correlation
IGNITER		TWIN CONTENT THE	4	1
Rhyming Riddles			3	1
SPECTRA	Brotherine was Aftern and the state of	the state of the state of the state of	3	0.98
COSMIC			5	0.96
METEOR			5	0.92
CELESTIAL	dive victimate in the second	THE CONTRACTOR OF THE PARTY OF	4	0.85
AsMuDi			5	0.85
Figure		Service Control of the Control of th	4	0.82
Alphabet	ASSOCIATION OF THE PROPERTY OF THE PARTY.	A STATE OF THE PARTY OF THE PAR	6	0.76
Replacement Riddles		Service of the service of the service of	4	0.75
Reduction Riddles	TEXT TO SECURE THE SECURITY OF	THE RESIDENCE OF THE PARTY OF T	3	0.65
OASIS		THE COUNTY OF THE PARTY OF THE	5	0.63
PatNum			6	0.62
ILLUSION		MANAGER STATE OF THE STATE OF T	6	0.50
MultDiv			4	0.45
AdSub	THE RESERVE AND ASSESSMENT OF THE PARTY.	STATE OF STA	4	0.21
Lux25		A THE ROLL OF THE PARTY OF THE	3	0.19
FREE Fall			4	0.09
Asterix	SUNCE THE PROPERTY OF THE PROP	Street and the second second second	3	0
Warp	MICE STREET, SALES AND ADDRESS OF THE SALES AN		3	0
WIT			3	-0.59
Tests with 2 pairs: Figure, Lexiq, Num	merus Light, Numerus, Numerus Classic, Hieroglyphica	a, Register, Lipt, FREE Fall Pt. 2	18	0.01
For privacy, tests with only 1 score are	e not including on this list.		A STATE OF	

	- / AM No. of the	And the second s	The state of the s
Norm: IQ Raw	IQ (SD 15)	Frequency (1 st 2 nd Attempts)	Scoreboard : Testees: 7 (1 st , 2 nd Attempts) (Psi raw score out of 8 in italics by name)
1	<70	0 0	X, X
2	<70	0 0	X, X is a second of the second
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	71	0 0	X, X
14	75	0 0	X, X
15	79	0 0	X, X
16	84	0 0	X, X
17	89	0 0	X, X
18	93	0 0	X, X
19	98	0 0	X, X
20	102	0 0	X, X
21	107	0 0	X, X
22	111	0 0	X, X
23	116	0 0	X, X
24	122	1 0	Hidden (2), X
25	126	0 1	X, Hidden (4)
26	129	0 0	X, X
27	133	0 0	X, X
28	137	0 0	X, X - 10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
29	140	0 0	X, X
30	144	2 0	Jim Lorrimore (1), Göran Åhlander (4), X
31	158	3 1	Susumu Ota (5), Victor Balacescu (6), Lukáš Puškáš (1), Lukáš Puškáš (7)
32	164	1 2	Motoki Semura (5), Susumu Ota (6), Jim Lorrimore (5)
Total State of	THE PARTY NAMED IN	and the second second second second	