Compilation of Excellent Spatial Abilities (CELESTIAL)

Compilation Test

Released: April 1, 2020

Norm: Preliminary Norm II (20 testees)

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

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Table of Contents

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

Compilation of Excellent Spatial Abilities (CELESTIAL)
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:

```
 (
                )
        ?
                    {
```

2.   Complete the series:

```
             ||||///
 ?              ///||||
      |||//
        //|||
```

3.   Complete the series:

```
           |
           ^              <
 v                        \
 –                              ?
```

II.   Matrices

4.   Find the missing element in this matrix:

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

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:

```
|v!  :  ^¡  ::  |*H  :  ?
|!v     ¡^      |H*
|||            |||
```

9.   Complete the analogy:

```
** *      ****        *o*x
*o**   :  .*o*   ::   ***x   :  ?
****      ***         **xx
*.**      ****        *o**
```

IV.   Odd-One-Out

10. 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
```

11. Select the letter (A, B, C, D, E, F, G, H, I, J, or K) of the item that is different from the others:

/	\	–	|	_	~	T	Z	W	N	E
A	B	C	D	E	F	G	H	I	J	K

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

```
  \ /         \ /          \ /          \ /          \ /          \ /
 (o))        )o()         ()o)         o())         (()o         ))o(
  / \         / \          / \          / \          / \          / \
   A           B            C            D            E            F
```
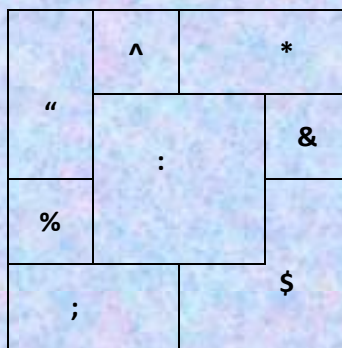
V.   Problem Solving

13. Select the letter (A, B, C, D, E, F, or G) of the item that needs to be removed to make the series correct:

/	\	(	|	)	[	]
A	B	C	D	E	F	G

14. State the order that the following overlapping same-sized squares were put on top of each other:

```
        ^        *
  "
                     &
           :
  %
              $
    ;
```

15. Abe purchased a large bar of soap in the shape of a perfect cube with 12-inch sides. 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.

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:

Score Report: CELESTIAL

Type: Spatial

Items: 15

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

Attempt: First

Date: April 1, 2020

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-4.1.2020-0001A

Opal Quest Group   OpalQuestGroup@gmail.com   OpalQuestGroup.com

Norming (June 2020)/Scoreboard

Norm (Rank Equation): Prelim. Norm II (20 testees)   Based on 1st Attempts: **Raw Median**: 12   **Mean**: 12   **σ**: 1.41   **Split-Half Reliability**: N/A

Correlations with other tests:	*Correlation between age and raw score*: N/A	*Estimated minimum g loading*: N/A	Pairs (≥ 3)	Correlation
Mach			3	0.92
Numericore			3	0.87
ASMuDi			14	0.67
OASIS			18	0.59
Reduction Riddles			12	0.59
SPECTRA			18	0.59
AdSub			17	0.57
COSMIC			20	0.50
PatNum			16	0.36
Alphabet			15	0.36
MultDiv			14	0.33
ILLUSION			18	0.23
Reason Behind Multiple-Choice – Revision 2008			4	0.22
WIT			5	0.09
Fiqure			8	0.05
FREE Fall			3	0.00
Lux25			6	-0.22
Mathema			4	-0.26
Asterix			4	-0.78
Warp			3	N/A
Other tests with 2 score pairs: Einplex, AIT, BOANT, 12345, GENE Verbal III, Triplex Light, Hieroglyphica, GENE Verbal, GIFT Verbal III, PIGS 3rd degree, SEE30, Verbatim, Lexiq, Numerus			28	0.09
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1st | 2nd Attempts)	**Scoreboard**: Testees: 24 (1st, 2nd 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	81	0 | 0	X, X
7	92	0 | 0	X, X
8	104	0 | 2	X, Hidden, Andrius Jodinskas
9	118	1 | 0	Hidden, X
10	127	4 | 0	Andrius Jodinskas, Hidden3, Alexandre Alves Duran, Hidden5, X
11	135	2 | 0	Göran Åhlander, Anthony Sepulveda, X
12	146	8 | 3	Jim Lorrimore, Maximilian-Andrei Druță, Nitish Joshi, Gernot Feichter, Tiberiu Sammak, James Gordon, Susumu Ota, Enoch Kwak, Göran Åhlander, Gernot Feichter, Hidden4
13	161	5 | 2	Jewoong Moon, Hidden2, Hidden4, Matteo Basile, Mirko Rossini, James Gordon, Patrick Liljegren
14	175	4 | 1	Heinrich Siemens, Luca Fiorani, Merlin Thieme, Patrick Liljegren, Merlin Thieme
15	183	0 | 1	X, Luca Fiorani