

**Comprehensive Long Assessment Untimed (COLOSSEUM)**

**Released: January 1, 2022**

**Norm: Preliminary Norm I (10 testees)**

**Fee: 1st Attempt (Free)|2nd Attempt (\$5)**

**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.

**Comprehensive Long Assessment Untimed (COLOSSEUM)**

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:

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
- C 3
- D 4
- E 5

2. Only 2 questions with B as the answer are

- A 1 and 3
- B 2 and 5
- C 3 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
- C 3 and 5
- D 4 and 6
- E 5 and 7

4. First question with D as the answer is question

- A 1    B 2    C 3    D 4    E 5

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

- A 2
- B 3
- C 4
- D 5
- E 6

6. Only question with E as the answer is

- A 2
- B 3
- C 4
- D 5
- E 6

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

- A 1
- B 2
- C 3
- D 4
- E 5

**II. Verbal**

9. Complete the series:

?      Deductive      Inductive

10. Complete the series:

Conductor      ?      Semiconductor

11. Find the missing element in this matrix:

|       |         |
|-------|---------|
| Black | Shade   |
| White | ? _____ |

12. Find the missing element in this matrix:

|     |         |
|-----|---------|
| Six | Ten     |
| Vav | ? _____ |

13. Complete the analogy:

K9 : Dog :: Fee \_\_\_\_\_ : ? \_\_\_\_\_

14. Complete the analogy:

Translates speech orally : Interpreter :: Wall created with small stones pressed in plaster : ? \_\_\_\_\_

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

dead, smile, funeral, burial

16. Problem Solving:

For the word Addition, replace 1 letter for a sample performance by a singer; keep letters in order after replacement: \_\_\_\_\_

**III. Numerical**

17. Complete the series:

2589    5892    8925    ?

18. Complete the series:

A      2      D      8      P      ?

19. Find the missing element in this matrix; no mathematical operation is needed:

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 6 | 5 | 4 |
| 7 | 8 | ? |

20. Find the missing element in this matrix; no mathematical operation is needed:

|   |   |   |
|---|---|---|
| 4 | ? | 6 |
| 4 | 5 | 6 |
| 4 | 5 | 6 |

21. Complete the analogy:

98317 : 73819 :: 58921 : ? (*no calculations*)

22. Complete the analogy:

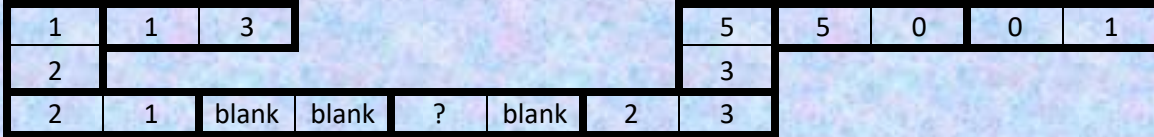
6735231 : 7969798 :: 666410110 : ?

23. Select the number that is different from the others:

12505, 21606, 34307, 51208, 72909, 83810

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:



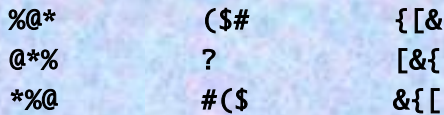
26. Complete the series. This item can be solved with your keyboard – drawing software is not required:



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



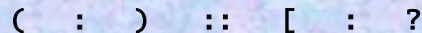
28. Find the missing element in this matrix. This item can be solved with your keyboard – drawing software is not required:



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:

- C U A
- A B C

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. i o
- 35. u y
- 36. 2 3
- 37. 5 7
- 38. ( )
- 39. n m

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

### Submission Information:

E-mail [OpalQuestGroup@gmail.com](mailto: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(1<sup>st</sup>,2<sup>nd</sup>,...)|Year Taken|Test's website (if known). For example,  
 LogiNum |160 |SD 15 |3<sup>rd</sup> |2000 |http://www.loginum.com  
 NumVerb |164 |SD 16 |1<sup>st</sup> |1992  
 The NLogi |9 (raw score) |SD unknown |2<sup>nd</sup> |1987

Attempt (1<sup>st</sup> or 2<sup>nd</sup> 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 |                         |
|--|-----------------------------|-------------------------|---|-------------------------|
|  | 1 <sup>st</sup> Attempt     | 2 <sup>nd</sup> Attempt | 1 <sup>st</sup> Attempt   | 2 <sup>nd</sup> Attempt |
| N/A (<5) Estimate (5)                        | Free                        | \$5                     | \$5   | \$10                    |
| <b><u>Preliminary Norms I II (10 20)</u></b> | <b><u>Free</u></b>          | <b><u>\$5</u></b>       | \$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: COLOSSEUM  |
|--|
| 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, 2022  |
| Norm: First (based on 30 testees)                                  |
| Scorer: <i>James Dorsey</i>  |
| Verification code: JD-1.1.2022-0001A                               |
| Opal Quest Group    OpalQuestGroup@gmail.com    OpalQuestGroup.com |

## Norming (October 2022)/Scoreboard

Norm (Rank Equation): Prelim. Norm I (10 testees) Based on 1<sup>st</sup> Attempts: IQ Part: Raw Median: 29 Mean: 27.71  $\sigma$ : 3.86 Split-Half Reliability: 0.91

| Correlations with other tests:  | Correlation between age and raw score: N/A | Estimated minimum g loading: N/A | Pairs ( $\geq 3$ ) | Correlation |
|---|--|----------------------------------|--------------------|-------------|
| ASMuDi  |  |                                  | 8                  | 0.99        |
| LSHR Light  |  |                                  | 3                  | 0.86        |
| CELESTIAL   |  |                                  | 7                  | 0.85        |
| Replacement Riddles   |  |                                  | 9                  | 0.85        |
| METEOR  |  |                                  | 9                  | 0.85        |
| Reduction Riddles   |  |                                  | 8                  | 0.81        |
| SPECTRA   |  |                                  | 8                  | 0.77        |
| OASIS   |  |                                  | 11                 | 0.71        |
| COSMIC  |  |                                  | 12                 | 0.64        |
| Rhyming Riddles   |  |                                  | 6                  | 0.63        |
| Alphabet  |  |                                  | 12                 | 0.56        |
| ILLUSION  |  |                                  | 12                 | 0.29        |
| IGNITER   |  |                                  | 10                 | 0.48        |
| PatNum  |  |                                  | 11                 | 0.25        |
| Hieroglyphica   |  |                                  | 3                  | 0.23        |
| Figure  |  |                                  | 7                  | 0.23        |
| Numerus Light   |  |                                  | 5                  | 0.14        |
| Lexiq   |  |                                  | 4                  | 0.06        |
| Numerus Classic   |  |                                  | 3                  | 0.01        |
| WIT   |  |                                  | 4                  | -0.24       |
| AdSub   |  |                                  | 8                  | -0.32       |
| MultDiv   |  |                                  | 6                  | -0.56       |
| Warp  |  |                                  | 4                  | -0.67       |
| FREE Fall   |  |                                  | 4                  | -0.87       |
| Lux 25  |  |                                  | 3                  | -0.93       |
| Other tests (2 scores each): Logima Strictica 36, MRI-30R, SLSE I, GRIT, Asterix, Register, GIFT Verbal |  |                                  | 14                 | 0.19        |
| For privacy, tests with only 1 score are not including on this list.                                    |  |                                  |                    |             |

| Norm: IQ Raw | IQ (SD 15) | Frequency (1 <sup>st</sup>   2 <sup>nd</sup> Attempts) | Scoreboard: Testees: 17 (1 <sup>st</sup> , 2 <sup>nd</sup> 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           | 75         | 0   0  | X, X  |
| 14           | 80         | 1   0  | Hidden2 (3), X  |
| 15           | 84         | 0   0  | X, X  |
| 16           | 87         | 0   0  | X, X  |
| 17           | 91         | 0   0  | X, X  |
| 18           | 95         | 0   0  | X, X  |
| 19           | 99         | 0   0  | X, X  |
| 20           | 102        | 0   0  | X, X  |
| 21           | 106        | 0   0  | X, X  |
| 22           | 110        | 0   0  | X, X  |
| 23           | 114        | 0   1  | X, Hidden (2)   |
| 24           | 117        | 0   0  | X, X  |
| 25           | 121        | 2   0  | Hidden (4), Hidden3 (1), X  |
| 26           | 128        | 0   1  | X, Jim Lorrimore (5)  |
| 27           | 135        | 3   0  | Göran Åhlander (5), Susumu Ota (6), Ivan Veljačić (2), X  |
| 28           | 144        | 1   0  | Jim Lorrimore (4), X  |
| 29           | 152        | 4   0  | Nobuo Yamashita (1), Andrew Hayles (2), David Quint (2), Marco Falchi (4), X  |
| 30           | 160        | 3   2  | King Fuei Lee (5), Lukáš Puškáš (3), Jewoong Moon (3), Victor Balacescu (3),<br>Susumu Ota (6), Jo Christopher M. Resquites (5) |
| 31           | 164        | 2   0  | Jo Christopher M. Resquites (1), Nima Karimi-Busheri (6), X   |
| 32           | 171        | 0   0  | X, X  |