

**Redux Riddles II**

**Compilation Test**

**Released: January 1, 2024**

**Norm: Estimate (5 testees)**

**Fee: 1st Attempt (\$5)|2nd Attempt (\$10)**

**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.

**Redux Riddles II**

**I. Replacement** (keep letters in order after replacement). *Example: Sod: Replace 1 letter for a type of fish: (Cod)*

1. Bye: Replace 1 letter for a creature that creates honey.
2. Computer: Replace 1 letter for someone that travels to work.
3. Small: Replace 2 letters for someone intelligent.
4. History: Replace 2 letters for a type of tree.
5. GELKN: Replace 3 letters for a greeting.
6. XERBCN: Replace 3 letters for this type of test.

**II. Rhyming** (initial word → description of rhyming word: rhyming word). *Example: PLOD → type of fish: (COD)*

7. ICE → throwing game: \_\_\_\_\_
8. WORD → flying creature: \_\_\_\_\_
9. HISTORICAL → uncontrollable laughter: \_\_\_\_\_
10. FLOWER → authority: \_\_\_\_\_
11. BEACH → fruit: \_\_\_\_\_
12. FRUIT → musical instrument: \_\_\_\_\_

**III. Reduction** (keep letters in order after removal). *For example, Cold: Remove 1 letter for a type of fish: \_\_\_ (Cod)*

13. Eleven: Remove 2 letters for something equal: \_\_\_\_\_
14. Justice: Remove 2 letters for something to drink: \_\_\_\_\_
15. Treachery: Remove 2 letters for an educator: \_\_\_\_\_
16. Current: Remove 3 letters for something related to a lease: \_\_\_\_\_
17. Variable: Remove 4 letters to describe someone that is talented: \_\_\_\_\_
18. Interactive: Remove 5 letters for something related to movement or work: \_\_\_\_\_

**IV. Rising** (keep letters in order after adding letters). *Example: Cod → opposite of hot: \_\_\_ (Cold)*

19. A → @: \_\_
20. IN → pen: \_\_\_
21. PILL → wooden punitive stocks: \_\_\_\_\_
22. POWER → tiny particles made by grinding something solid: \_\_\_\_\_
23. MACARON → coconut dessert: \_\_\_\_\_
24. STARTING → frightening: \_\_\_\_\_

### 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)  <b>Estimate (5)</b>	Free	\$5	<b>\$5</b>	<b>\$10</b>
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: Redux Riddles II**

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Type: Verbal

Items: 24

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Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

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Attempt: First

Date: January 1, 2024

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

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Verification code: JD-1.1.2024-0001A

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### Norming (January 2024)/Scoreboard

Norm (Rank Equation): Estimate (5 testees) Based on 1<sup>st</sup> Attempts: **Raw Median: 24 Mean: 23.33  $\sigma$ : 0.94 Split-Half Reliability: 0.7**

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs ( $\geq 3$ )	Correlation
SPECTRA			4	0.98
AdSub			4	0.97
COSMIC			6	0.88
Replacement Riddles			6	0.81
METEOR			6	0.80
FREE Fall			3	0.79
MultDiv			4	0.78
Warp			3	0.76
IGNITER			5	0.75
Alphabet			7	0.73
Rhyming Riddles			4	0.73
ASMuDi			6	0.68
Reduction Riddles			5	0.66
Hieroglyphica			3	0.64
Lux25			3	0.64
CELESTIAL			5	0.62
WIT			3	0.59
ILLUSION			6	0.56
PatNum			5	0.35
OASIS			5	0.31
Asterix			4	0.26
Figure			3	-0.17
Tests with 2 pairs: GIFT Verbal, Register, Lipt, GIFT Numerical III, FREE Fall Pt. 2, GIFT Verbal III, WITT			14	0.42
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1 <sup>st</sup>   2 <sup>nd</sup> Attempts)	Scoreboard: Testees: 9 (1 <sup>st</sup> , 2 <sup>nd</sup> 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	<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	75	0   0	X, X
17	84	0   0	X, X
18	93	0   0	X, X
19	102	0   0	X, X
20	111	0   0	X, X
21	122	1   0	Andrius Jodinskas, X
22	128	0   0	X, X
23	134	3   1	Lukáš Puškáš, Victor Balacescu, Tonny Sellén, Andrius Jodinskas
24	150	5   1	Jim Lorrimore, Brennan Martin, Göran Åhlander, Motoki Semura, Lukas Pöttrich, Tonny Sellén