

Redux Riddles
Compilation Test

Released: January 1, 2021

Norm: Preliminary Norm I (10 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

I. Replacement (at least 1 letter is rearranged after replacement). *Example: Rate: Replace 1 letter for something seen at night: (Star)*

1. Ate: Replace 1 letter for a flying creature in caves.
2. Motions: Replace 1 letter for a feeling.
3. Bait: Replace 2 letters to not be on time.
4. Roast: Replace 2 letters for a spirit.
5. Test: Replace 3 letters for a word with an identical meaning.
6. Pictorial: Replace 3 letters for a portrayal.
7. RVFTU: Replace 3 letters for an adventure.
8. YKJSAR: Replace 4 letters for a place to read books.

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

9. VANILLA → large ape : ? :: CHOCOLATE → control the flow of water : ?
10. WATER → female child : ? :: FIRE → anger : ?
11. DOWN → not a village or a city : ? :: UP → pouring or drinking : ?
12. SOFT → type of home : ? :: HARD → unit of measurement : ?
13. IN → family : ? :: OUT → excessive uric acid : ?
14. HOT → . : ? :: COLD → courageous : ?
15. YES → strategic game : ? :: NO → black bird : ? :: MAYBE → indistinct : ?
16. WINTER → heating without melting : ? :: SPRING → ruler : ? :: SUMMER → actor using only facial expressions and gestures : ? :: AUTUMN → somber : ?

III. Reduction (at least 1 letter is rearranged after removal) *For example, Star: Remove 1 letter for a rodent: ___ (Rat)*

17. Range: Remove 1 letter to shift something: _____
18. Tongue: Remove 3 letters to bruise something: _____
19. Beautiful: Remove 5 letters for something that can be confidential: _____
20. Adjournment: Remove 6 letters for something related to horse riding: _____
21. Punctuation Mark: Remove 7 letters for a modification: _____
22. Opal Quest Group: Remove 9 letters to fulfill or share something: _____
23. Flibbertigibbet: Remove 10 letters for something stale: _____
24. AADDDEEEEFGGIILMMMMNRRRRSSSTTT: Remove 11 letters to describe what this is: _____ - _____

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	
	1 st Attempt	2 nd Attempt	1 st Attempt	2 nd 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: Redux Riddles

Type: Verbal

Items: 24

Candidate: Jane Doe

Raw Score: 1

IQ: 160 (s.d. = 15)

Percentile: 99.997%

Attempt: First

Date: January 1, 2021

Norm: First (based on 30 testees)

Scorer: *James Dorsey*

Verification code: JD-1.1.2021-0001A

Opal Quest Group OpalQuestGroup@gmail.com OpalQuestGroup.com

Norming (February 2025)/Scoreboard

Norm (Rank Equation): Prelim. Norm I (10 testees) Based on 1st Attempts: **Raw Median: 20.5 Mean: 17.8 σ : 5.79** Split-Half Reliability: 0.98

Correlations with other tests:	Correlation between age and raw score: N/A	Estimated minimum g loading: N/A	Pairs (≥ 3)	Correlation
PatNum			4	0.99
ILLUSION			5	0.94
Reduction Riddles			8	0.94
Alphabet			7	0.90
Rhyming Riddles			9	0.90
METEOR			7	0.89
IGNITER			6	0.88
Numericore			3	0.87
MultDiv			5	0.86
Replacement Riddles			8	0.84
AdSub			6	0.82
ASMuDi			7	0.82
CELESTIAL			7	0.77
COSMIC			7	0.69
SPECTRA			7	0.63
Figure			4	0.33
OASIS			7	0.29
WIT			3	-0.93
Tests with 2 pairs: BOANT, 12345, GENE Verbal III, Triplex Light, Asterix, JCTI, One Dollar Test, Hieroglyphica, Warp, Lux25, GRIT, COLT – Two-barrelled version, Bonsai – Revision 2016, The Sargasso Test, PIGS 3 rd degree, Reason Behind Multiple-Choice, Mach, FREE Fall			36	-0.06
For privacy, tests with only 1 score are not including on this list.				

Norm: Raw	IQ (SD 15)	Frequency (1 st 2 nd Attempts)	Scoreboard: Testees: 10 (1 st , 2 nd 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	76	0 0	X, X
6	81	0 0	X, X
7	85	0 1	X, Hidden
8	89	1 0	Hidden4, X
9	105	0 0	X, X
10	120	1 0	Hidden, X
11	127	1 0	Hidden3, X
12	129	0 0	X, X
13	131	0 0	X, X
14	133	0 0	X, X
15	135	0 0	X, X
16	137	1 0	Göran Åhlander, X
17	139	0 0	X, X
18	141	0 0	X, X
19	143	0 0	X, X
20	145	1 0	Hidden2, X
21	156	2 1	Jim Lorrimore, Anfinn Bjartalíð, Jim Lorrimore
22	159	0 0	X, X
23	161	1 0	Brennan Martin, X
24	165	2 0	Tiberiu Sammak, Harrison Joseph Pitchon-Schroder, X