

## **Reduction Riddles**

**Released: January 11, 2017**

**Updated Norm: Preliminary Norm II (25 testees)**

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

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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.

### Reduction Riddles

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

1. Lid: Remove 1 letter for something related to psyche: \_\_
2. Shift: Remove 1 letter to examine something: \_\_\_\_\_
3. Gradian: Remove 1 letter for something related to angles: \_\_\_\_\_
4. Eleven: Remove 2 letters for something equal: \_\_\_\_\_
5. Justice: Remove 2 letters for something to drink: \_\_\_\_\_
6. Treachery: Remove 2 letters for an educator: \_\_\_\_\_
7. Toilet: Remove 3 letters for something slick and thick: \_\_\_
8. Current: Remove 3 letters for something related to a lease: \_\_\_\_\_
9. Variable: Remove 4 letters to describe someone that is talented: \_\_\_\_\_
10. Reduction: Remove 5 letters for something used in ventilation: \_\_\_\_\_
11. Interactive: Remove 5 letters for something related to movement or work: \_\_\_\_\_
12. Compact Discs: Remove 5 letters for something useful on a journey: \_\_\_\_\_
13. Comfortable: Remove 6 letters to place food on something: \_\_\_\_\_
14. Tintinnabulation: Remove 6 letters for an arrangement: \_\_\_\_\_
15. Certificate: Remove 7 letters for destiny: \_\_\_\_\_
16. Paraphernalia: Remove 7 letters for an injury: \_\_\_\_\_
17. Opal Quest Group: Remove 12 letters for a game: \_\_
18. CAKBABLEBIDEOTSCEOIEPIENG: Remove 13 letters for interesting patterns: \_\_\_\_\_

**II. Rearrange** (at least one letter is rearranged after removal) *For example, Star: Remove 1 letter for a rodent: \_\_\_ (Rat)*

19. Range: Remove 1 letter to shift something: \_\_\_\_\_
20. Harbor: Remove 1 letter to loathe something: \_\_\_\_\_
21. Source: Remove 2 letters for something in the middle: \_\_\_\_\_
22. Videos: Remove 2 letters to jump into something: \_\_\_\_\_
23. Archaic: Remove 2 letters for something in an office: \_\_\_\_\_
24. Tongue: Remove 3 letters to bruise something: \_\_\_
25. Collapse: Remove 3 letters to catch something: \_\_\_\_\_
26. Infinity: Remove 4 letters for something miniscule: \_\_\_\_\_
27. Languages: Remove 4 letters for an instrument of measurement: \_\_\_\_\_
28. Beautiful: Remove 5 letters for something that can be confidential: \_\_\_\_\_
29. Reasoning: Remove 5 letters to smell flowers: \_\_\_\_\_
30. Definitions: Remove 5 letters for something limited: \_\_\_\_\_
31. Adjournment: Remove 6 letters for something related to horse riding: \_\_\_\_\_
32. Infestation: Remove 7 letters for an examination: \_\_\_\_\_
33. Punctuation Mark: Remove 7 letters for a modification: \_\_\_\_\_
34. Opal Quest Group: Remove 9 letters to fulfill or share something: \_\_\_\_\_
35. Flibbertigibbet: Remove 10 letters for something stale: \_\_\_\_\_
36. AADDDEEEEFGGIILMMMMNRRRRSSSTTT: Remove 11 letters to describe what this is: \_\_\_\_\_



### 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>Preliminary Norms I II (10 20)</b>	<b>Free</b>	<b>\$5</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: Reduction Riddles
Type: Verbal
Items: 36
Candidate: Jane Doe
Raw Score: 1
IQ: 160 (s.d = 15)
Percentile: 99.997%
Attempt: First
Date: January 11, 2017
Norm: First (based on 30 testees)
Scorer: <i>James Dorsey</i>
Verification code: JD-1.11.2017-0001A
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