

TEAM LYQA'S REVIEW OUTLINE (2024)

| | MATH FUNDAMENTALS | PRACTICAL MATH | LANGUAGE | LOGIC |
|--------|--|--|---|---|
| WEEK 1 | <u>Types and Properties of Numbers</u> <u>Number Operations</u> <u>Integers</u> <u>Absolute Values</u> <u>Decimals</u> | Dealing with Remainders* <u>Tagalize it!</u> <u>Time Problems</u> | <u>Vocabulary-Building</u> Word Construction* <u>Affixes</u> <u>Idiomacy</u> <u>Reading Comprehension</u> | <u>Filing Rules</u> |
| WEEK 2 | <u>Divisibility Rules</u> <u>Fractions</u> <u>Ratio Rotation</u> | <u>Types of Proportion</u> Ratio Word Problems* <u>Changing Ratios</u> <u>Partitive Proportion</u> Ratio & Inheritance Word Problems: Speed Technique* | <u>Parts of Speech</u> <u>Nouns</u> <u>Pronouns</u> <u>Prepositions</u> <u>Phrasal Verbs</u> <u>Qualifiers</u> | <u>Spelling Tips</u> (for CSE-Subprof) |

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| WEEK 3 | <u>Percentages</u> | <u>Comparing Fractions</u> <u>Ruler Technique</u> Percentage Word Problems <u>Discounts and Mark Ups</u> <u>Traditional Method</u> <u>Ratio Technique</u> <u>Investments and Interest</u> | Confusing Words: <u>Bring and Take</u> <u>Say and Tell</u> <u>Lay or Lie</u> <u>If or When</u> <u>Come or Go</u> <u>Lend or Borrow</u> <u>In Behalf or On Behalf</u> <u>All, All the, All of the</u> <u>Incoming, Oncoming,</u> <u>Upcoming</u> | Visual-Spatial Reasoning* |
| WEEK 4 | <u>Exponents</u> <u>Scientific Notation</u> <u>Radicals</u> <u>Logarithms</u> | <u>Backtracking</u> <u>Meter Reading and Bill</u> <u>Computation</u> | <u>Sentences</u> <u>Subject-Verb Agreement</u> <u>Pronoun-Antecedent</u> <u>Agreement</u> <u>Active and Passive Voice</u> | Verbal Analogy* <u>Animal Group Names</u> |
| WEEK 5 | <u>Equation Construction</u> <u>Algebra: Finding x and y</u> | Consecutive Numbers: Speed Technique* <u>Motion Problems</u> <u>(Traditional Method)</u> Motion Problems: Speed Technique (Draw It!)* | <u>Tenses</u> <u>Modals</u> <u>Had, Has, Have</u> <u>Do, Does, Did</u> <u>Go, Goes, Going, Gone,</u> <u>Went</u> | <u>Number Series</u> |

*Currently exclusively taught in the live events and online review program

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| WEEK 6 | <u>Inequalities</u> | Traditional Method <u>Age Problems</u> <u>Money Problems</u> Table Technique* <u>Age Problems</u> <u>Money Problems*</u> <u>Number Problems</u> Animal Heads and Feet* | <u>Homophone Horrors</u> <u>Capitalization Rules</u> | Data Sufficiency: <u>ALL</u> <u>SOME</u> |
| WEEK 7 | <u>Converting Units of Measure</u> | <u>Gaussian Series</u> <u>Salary Word Problems</u> <u>Mixture Problems</u> Mixture Problems Speed Technique* <u>Work Problems</u> Work Problems Speed Technique* <u>Work-Ratio Problem</u> <u>Pipe Word Problems</u> | <u>Common Pitfalls in Filipino</u> <u>Part 1</u> <u>Part 2</u> <u>Nang o Ng</u> <u>Din-Rin, Daw-Raw</u> <u>Naka o Nakaka</u> <u>Paggamit ng Gitling</u> <u>Sila, Sina, Nila, Nina</u> | Data Sufficiency: <u>ONLY</u> <u>NO/NONE</u> |

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| WEEK 8 | <u>Geometry</u> <u>Angles</u> <u>Area, Perimeter, Volume and Surface Area</u> <u>Pythagorean Theorem</u> | <u>Distance with Directions</u> <u>Triangle 3-4-5*</u> <u>Shadow Problems</u> <u>Algebra in Geometry Problems</u> | <u>Arranging Adjectives</u> <u>Parallel Forms*</u> <u>Punctuations</u> <u>Reading Comprehension</u> <u>Context Clues</u> | <u>Assumptions and Conclusions*</u> |
| WEEK 9 | <u>Statistics</u> <u>Weighted Mean</u> | <u>Permutation and Combination</u> | <u>Paragraph Organization: Speed Techniques*</u> <u>Comparatives and Superlatives</u> | <u>Order and Ranking*</u> <u>Logic Puzzles*</u> <u>Days in a Week</u> |
| WEEK 10 | <u>Graphs and Tables</u> | <u>Probability</u> <u>Word Problems on Averages</u> <u>Traditional Method</u> <u>Speed Technique*</u> | <u>Sentence Correction</u> <u>Redundancy Error</u> <u>Double Negatives</u> <u>Modifiers</u> <u>Tag Questions</u> | <u>Venn Diagram</u> |

Additional Content:

STUDY HACKS

SUNDAY MOTIVATION

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