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Quantitative Aptitude

Master Quantitative Aptitude for SBI PO Success!

DEFINITION

Quantitative Aptitude involves mathematical skills necessary for problem-solving in banking exams. It includes topics like arithmetic, algebra, and data interpretation.

KEY CONCEPTS

Arithmetic

Focuses on basic operations, percentages, ratios, and averages essential for calculations.

Algebra

Involves solving equations and inequalities, helping to understand relationships between variables.

Data Interpretation

Teaches how to analyze and interpret data from tables, charts, and graphs.

Number Series

Involves identifying patterns in sequences of numbers to predict the next number.

Time and Work

Calculates how long it takes to complete tasks based on individual and combined work rates.

EXAMPLES

- If A can complete a task in 10 days, how long will A and B take together?
- What is 25% of 200?
- Find the next number in the series: 2, 4, 8, 16.

MEMORY TIPS

- ★ Use the acronym 'AIDA' for Arithmetic, Interpretation, Data, Algebra.
- ★ Remember 'PEMDAS' for the order of operations: Parentheses, Exponents, Multiplication, Division, Addition, Subtraction.
- ★ Visualize data charts as stories to better remember trends and figures.

COMMON MISTAKES

- ✗ Rushing through calculations without double-checking.
- ✗ Misinterpreting data in graphs and tables.
- ✗ Ignoring units of measurement in word problems.

QUICK RECAP

Quantitative Aptitude is crucial for SBI PO exams, covering various mathematical topics. Focus on practicing problems in arithmetic, algebra, and data interpretation for better performance.