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The Staff Selection Commission Combined Graduate Level (**SSC CGL 2025**) exam is one of the most sought-after competitive exams for government job aspirants in India. To crack this exam, especially the Quantitative Aptitude section, a solid grip on **SSC CGL 2025 Arithmetic Topics** is essential.

Quant Sir is here to support and guide your preparation with tailored resources and expert advice. If you face challenges or have doubts, our team is ready to guide you through. Now, let's explore the SSC CGL 2025 Quant Arithmetic Topics based on past exam patterns and analysis. Here is a list of crucial miscellaneous topics frequently asked in **SSC CGL**.

SSC CGL 2025 Quant Arithmetic Topics - Overview

Arithmetic holds high weightage in both Tier 1 and Tier 2 of SSC CGL 2025, covering 40–50% of Quant questions. The SSC CGL 2025 Quant Arithmetic Topics form a significant part of the Quantitative Aptitude section that hold the highest weightage in both Tier 1 and Tier 2 of SSC CGL, covering 40–50% of Quant questions. This requires a strong conceptual foundation and consistent practice. These topics, including **Percentage, Profit & Loss, Simple & Compound Interest, Ratio & Proportion, Averages, Mixture & Allegation, Time, Speed & Distance, Time & Work, and Data Interpretation**, are essential for both Tier 1 and Tier 2 exams. Arithmetic questions are typically straightforward but demand accuracy and speed. Mastering these topics not only enhances your performance in SSC CGL but also prepares you for various other competitive exams, making them a cornerstone of your Quant preparation strategy.



SSC CGL 2025 Quant Arithmetic Topics - Complete Guide

This guide provides detailed explanations, formulas, and practical tips for mastering these topics, ensuring a comprehensive understanding to help you excel in the Quantitative Aptitude section. The topics in Arithmetic include:

1. Percentage:



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- Base questions
- Successive percentage changes
- Application in profit, loss, and DI

2. Profit, Loss & Discount:

- Marked Price, Cost Price & Selling Price
- Successive discounts
- Overall profit/loss percentage

3. Simple Interest & Compound Interest:

- Annual and half-yearly formulas
- Difference between SI & CI
- Installment-based questions

4. Ratio & Proportion:

- Basic ratios
- Direct & inverse proportion
- Partnership problems



5. Average:

- Weighted averages
- Average speed
- Age-based average problems

6. Mixture & Allegation:

- Milk-water type problems
- Profit-loss based mixtures
- Replacement method

7. Time, Work & Wages:

- Work efficiency
- Pipes & cisterns
- Wages based on work ratio



8. Time, Speed & Distance:

- Relative speed
- Trains, boats & streams
- Average speed

9. Data Interpretation (Based on Arithmetic):

- Pie Charts
- Bar Graphs
- Tables (Averages, Ratios, Percentages)

SSC CGL 2025 Arithmetic Topics – Topic wise Weightage

Our Complete Guide to SSC CGL 2025 Quant Arithmetic Topics highlights the key subtopics, essential formulas, and question trends to support smart and effective preparation.

Here's a simplified breakdown of SSC CGL 2025 Quant Arithmetic Topics:



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Topic	Tier 1 (Questions)	Tier 2 (Questions)
Percentage	1–2	2–3
Profit, Loss & Discount	2–3	3–4
Simple & Compound Interest	1–2	2–3
Ratio & Proportion	2	2–3
Average	1–2	2–3
Mixture & Allegation	1	1–2
Time, Work & Wages	1–2	2–3
Time, Speed & Distance	2	2–3
Data Interpretation (DI)	2–3 (based on % & avg)	4–5

These are the core topics and so that they generally hold more weight. Set aside 30 minutes minimum each day to focus on these areas and work through previous year questions to identify common patterns.

Preparation Tips for SSC CGL 2025 Arithmetic Topics

Arithmetic is the backbone of the Quantitative Aptitude section in SSC CGL 2025, covering key topics like Percentages, Profit & Loss, and Time & Work. Mastering these topics not only boosts your exam score but also builds essential problem-solving skills. With the right strategy, you can ace this section effortlessly.



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- **Build a Strong Foundation:** Start with basics from NCERTs or standard math books to grasp core concepts.
- **Master Formulas:** Create and regularly revise a formula sheet for quick reference.
- **Solve Previous Year Questions:** Familiarize yourself with SSC CGL patterns and commonly asked questions.
- **Practice Mock Tests:** Regular timed tests improve speed, accuracy, and time management.
- **Focus on Weak Areas:** Identify challenging topics and dedicate extra practice to strengthen them.

Preparation for SSC CGL 2025 Arithmetic Topics requires consistency, practice, and smart strategies. Focus on building a strong foundation, practicing mock tests, and analyzing your weak areas. With dedication and effective preparation, you can confidently tackle arithmetic questions and secure a high score in the exam.

Arithmetic isn't just about mugging up formulas – it's about applying them smartly under pressure. With consistent practice and the right strategy, you can easily score high in this section. Start preparing early, build strong fundamentals, and practice regularly with our [Topic-wise tests](#), [PYQs](#) and stay connected with [us](#) for more exam-focused notes and problem-solving strategies!. [SSC CGL 2025](#) is your opportunity – make it count!

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