APTITUDE MCQ PRACTICE SERIES
Daily Questions for Competitive Exam - 15 Feb 2026 to 01 Feb 2026 MCQs

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SSC CGL Aptitude MCQs – Calendar & Clock - 15 Feb 2026

1. What day of the week was 15th August 1947?

- A) Wednesday
- B) Thursday
- C) Friday
- D) Saturday

2. If 1st January 2024 was a Monday, what day of the week will be 1st January 2025?

- A) Tuesday
- B) Wednesday
- C) Thursday
- D) Friday

3. At what time between 4 and 5 o'clock will the hands of a clock be at right angles?

- A) 4:21
- B) 4:27
- C) 4:32
- D) 4:38

4. How many times do the hands of a clock coincide in a day?

- A) 11
- B) 22
- C) 24
- D) 44

5. What is the angle between the hour hand and the minute hand at 3:30?

- A) 60°
- B) 65°
- C) 75°
- D) 90°

Answer Key

1. Friday
2. Wednesday
3. 4:27
4. 22
5. 75°

Easy Preparation Tip (Calendar & Clock):
For calendar questions, remember *odd days* (normal year = 1 odd day, leap year = 2 odd

days). For clock problems, use the angle formula: |**30h − 5.5m**|. If you memorize these two ideas, most SSC CGL calendar and clock questions can be solved quickly without long calculations.

SSC CGL Aptitude MCQs – Problems on Trains (Advanced) - 14 Feb 2026

1. A train 180 m long crosses a pole in 12 seconds. What is the speed of the train?

- A) 45 km/h
- B) 54 km/h
- C) 60 km/h
- D) 72 km/h

2. A train running at 72 km/h crosses a platform 180 m long in 15 seconds. What is the length of the train?

- A) 100 m
- B) 120 m
- C) 150 m
- D) 180 m

3. Two trains of lengths 120 m and 180 m are running in opposite directions at speeds of 54 km/h and 72 km/h respectively. How long will they take to cross each other?

- A) 8 seconds
- B) 9 seconds
- C) 10 seconds
- D) 12 seconds

4. A train crosses a man standing on a platform in 9 seconds and crosses the platform of length 180 m in 21 seconds. What is the length of the train?

- A) 90 m
- B) 120 m
- C) 135 m
- D) 150 m

5. A train passes a pole in 8 seconds and passes a platform in 20 seconds. If the length of the platform is 240 m, what is the speed of the train?

- A) 54 km/h
- B) 60 km/h
- C) 66 km/h
- D) 72 km/h

Answer Key

1. 54 km/h
2. 120 m
3. 10 seconds
4. 135 m
5. 60 km/h

Easy Preparation Tip (Problems on Trains):
Always convert speed from km/h to m/s using × **5/18** before calculating. Remember: crossing a *pole or man* means only the train's length is covered, while crossing a *platform or another train* means total length. Keeping this distinction clear makes train problems one of the easiest scoring areas in SSC CGL.

SSC CGL Aptitude MCQs – Time & Work (Advanced) - 13 Feb 2026

1. A can complete a work in 20 days and B can complete it in 30 days. If they work together for 6 days and then B leaves, in how many more days will A finish the remaining work?

- A) 6 days
- B) 7 days
- C) 8 days
- D) 9 days

2. A and B together can complete a work in 12 days. B alone can complete the same work in 20 days. In how many days can A alone complete the work?

- A) 20 days
- B) 24 days
- C) 30 days
- D) 40 days

3. A can do a work in 15 days and B can do it in 10 days. They work together for 3 days, after which A leaves. In how many more days will B finish the remaining work?

- A) 4 days
- B) 5 days
- C) 6 days
- D) 7 days

4. A is twice as efficient as B. Together they can complete a work in 12 days. In how many days can A alone complete the work?

- A) 16 days
- B) 18 days
- C) 20 days
- D) 24 days

5. A can complete a work in 24 days and B can complete it in 18 days. After working together for some days, A leaves and B completes the remaining work in 5 days. For how many days did A and B work together?

- A) 6 days
- B) 7 days
- C) 8 days
- D) 9 days

Answer Key

1. 7 days
2. 30 days
3. 4 days
4. 18 days
5. 6 days

Easy Preparation Tip (Time & Work):
Always convert "days to complete work" into **work per day**. Assume total work as the *LCM of given days* to avoid fractions. In leave-and-join questions, calculate the work done in the first phase and subtract it from the total—this keeps calculations clean and fast for SSC CGL.

SSC CGL Aptitude MCQs – Average (Advanced) - 12 Feb 2026

1. The average of 8 numbers is 35. If two numbers 20 and 44 are removed, what will be the new average of the remaining numbers?

- A) 34
- B) 35
- C) 36
- D) 37

2. The average age of 30 students in a class is 14 years. When a teacher joins the class, the average becomes 15 years. What is the age of the teacher?

- A) 42 years
- B) 44 years
- C) 45 years
- D) 46 years

3. The average of 5 consecutive even numbers is 24. What is the largest number?

- A) 26
- B) 28
- C) 30
- D) 32

4. The average marks of 12 students is 50. If the marks of one student are wrongly recorded as 20 instead of 80, what is the correct average?

- A) 54
- B) 55
- C) 56
- D) 57

5. The average of 7 numbers is 32. If one number is replaced by 46, the average becomes 34. What was the original number?

- A) 30
- B) 32
- C) 34
- D) 36

Answer Key

1. 36
2. 45 years
3. 28
4. 55
5. 32

Easy Preparation Tip (Average):
Always convert averages into **total sum** first. Most SSC CGL average questions are based on *addition or subtraction of values*. For replacement or wrong-entry questions, adjust only the difference instead of recalculating the entire sum—this saves time and avoids calculation mistakes.

SSC CGL Aptitude MCQs – Compound Interest (Basics) - 11 Feb 2026

1. What will be the compound interest on ₹8000 at 10% per annum for 2 years?

- A) ₹1600
- B) ₹1680
- C) ₹1760
- D) ₹1800

2. A sum of money becomes ₹6050 in 2 years at 10% per annum compound interest. What is the principal?

- A) ₹4800
- B) ₹5000
- C) ₹5200
- D) ₹5500

3. The compound interest on a sum for 2 years at 5% per annum is ₹525. What is the principal?

- A) ₹9000
- B) ₹9500
- C) ₹10,000
- D) ₹10,500

4. What will be the amount on ₹10,000 at 10% per annum compound interest for 1 year?

- A) ₹10,800
- B) ₹11,000
- C) ₹11,200
- D) ₹12,000

5. If the compound interest on a sum for 2 years at 10% per annum is ₹1050, what is the simple interest on the same sum for the same period?

- A) ₹900
- B) ₹950
- C) ₹1000
- D) ₹1050

Answer Key

1. ₹1680
2. ₹5000
3. ₹10,000
4. ₹11,000
5. ₹1000

Easy Preparation Tip (Compound Interest):
For 2-year CI questions, remember the shortcut: **CI = P × (R/100) × (2 + R/100)**. Also, memorize small powers like $(1.05)^2 = 1.1025$ and $(1.10)^2 = 1.21$. This topic frequently pairs with Simple Interest in SSC CGL—practise both together to spot differences quickly.

SSC CGL Aptitude MCQs – Simple Interest - 10 Feb 2026

1. What will be the simple interest on ₹5000 at 8% per annum for 3 years?

- A) ₹1000
- B) ₹1100
- C) ₹1200
- D) ₹1300

2. A sum of money amounts to ₹6600 in 2 years at 10% per annum simple interest. What is the principal?

- A) ₹5000
- B) ₹5500
- C) ₹6000
- D) ₹6500

3. At what rate percent per annum will ₹8000 yield a simple interest of ₹2400 in 3 years?

- A) 8%
- B) 9%
- C) 10%
- D) 12%

4. In how many years will a sum of money double itself at 5% per annum simple interest?

- A) 15 years
- B) 18 years
- C) 20 years
- D) 25 years

5. The simple interest on a certain sum at 6% per annum for 4 years is ₹720. What is the principal?

- A) ₹2500
- B) ₹2800
- C) ₹3000
- D) ₹3200

Answer Key

1. ₹1200
2. ₹6000
3. 10%
4. 20 years
5. ₹3000

Easy Preparation Tip (Simple Interest):
Always start with the basic formula **SI = (P × R × T) / 100**. For "amount" questions, remember **Amount = Principal + Simple Interest**. In SSC CGL, many SI questions are direct—focus on quick substitution instead of overthinking. Also, remember shortcuts like *Time to double at SI = 100 / Rate.*

SSC CGL Aptitude MCQs – Profit & Loss - 09 Feb 2026

1. An article is sold for ₹660 at a profit of 10%. What is the cost price of the article?

- A) ₹600
- B) ₹620

- C) ₹640
- D) ₹660

2. A shopkeeper marks an article 25% above its cost price and allows a discount of 10%. What is the profit percentage?

- A) 10%
- B) 12.5%
- C) 15%
- D) 20%

3. By selling an article at ₹540, a shopkeeper incurs a loss of 10%. At what price should the article be sold to gain 10%?

- A) ₹600
- B) ₹660
- C) ₹720
- D) ₹750

4. A man buys two articles for ₹500 each. He sells one at a profit of 20% and the other at a loss of 10%. What is his overall gain or loss percentage?

- A) No profit, no loss
- B) 2% gain
- C) 5% loss
- D) 10% gain

5. If the selling price of an article is 80% of its marked price and the marked price is 25% above the cost price, what is the profit or loss percentage?

- A) 5% loss
- B) 10% loss
- C) No profit, no loss
- D) 5% gain

Answer Key

1. ₹600
2. 12.5%
3. ₹660
4. No profit, no loss
5. No profit, no loss

Easy Preparation Tip (Profit & Loss):
Convert all profit and loss percentages into *multipliers* for faster solving (e.g., 10% profit = 1.10, 10% loss = 0.90). For marked price and discount questions, always apply changes **step by step**. This topic is highly scoring in SSC CGL once percentage basics are clear.

SSC CGL Aptitude MCQs – Ratio & Proportion - 08 Feb 2026

1. The ratio of two numbers is 3 : 5. If their sum is 64, what is the larger number?

- A) 35
- B) 38
- C) 40
- D) 45

2. If A : B = 4 : 7 and B : C = 6 : 11, what is the ratio of A : B : C?

- A) 24 : 42 : 77
- B) 24 : 28 : 44
- C) 16 : 42 : 77
- D) 12 : 21 : 33

3. Divide ₹540 in the ratio 2 : 3 : 4.

- A) ₹120, ₹180, ₹240
- B) ₹100, ₹180, ₹260
- C) ₹135, ₹180, ₹225
- D) ₹90, ₹180, ₹270

4. The ratio of boys to girls in a class is 5 : 3. If there are 24 girls, how many boys are there?

- A) 35
- B) 40
- C) 45
- D) 50

5. If the ratio of the ages of A and B is 7 : 9 and B is 18 years old, what is A's age?

- A) 12 years
- B) 14 years
- C) 16 years
- D) 18 years

Answer Key

1. 40
2. 24 : 42 : 77
3. ₹120, ₹180, ₹240
4. 40
5. 14 years

Easy Preparation Tip (Ratio & Proportion):
Always convert ratios into *total parts* first. Once you know the value of one part, all questions become simple multiplication. In SSC CGL, ratio questions are often mixed with ages, money, or population—so focus on understanding the ratio clearly before calculating.

SSC CGL Aptitude MCQs – Percentage - 07 Feb 2026

1. What is 25% of 640?

- A) 140
- B) 150
- C) 160
- D) 180

2. A number is increased by 20%. By what percentage should it be decreased to get the original number?

- A) 16⅔%
- B) 18%
- C) 20%
- D) 25%

3. If the price of an article is increased from ₹400 to ₹460, what is the percentage increase?

- A) 12%
- B) 15%
- C) 18%
- D) 20%

4. The population of a town decreases by 10% in a year. If the present population is 18,000, what was the population last year?

- A) 19,000
- B) 19,500
- C) 20,000
- D) 22,000

5. What percentage of 750 is 90?

- A) 10%
- B) 12%
- C) 15%
- D) 18%

Answer Key

1. 160
2. 16⅔%
3. 15%
4. 20,000
5. 12%

Easy Preparation Tip (Percentage):
Always remember common percentage values like *10%, 20%, 25%, 50%* as fractions (10% = 1/10, 25% = 1/4). For increase–decrease questions, use the shortcut: **Decrease % = (Increase % / (100 + Increase %)) × 100**. Percentage is the base of many SSC topics—mastering it makes Profit & Loss, Simple Interest, and Data Interpretation much easier.

SSC CGL Aptitude MCQs – Simplification & Approximation - 06 Feb 2026

1. Simplify: 144 ÷ 12 × 3 + 18

- A) 36
- B) 42
- C) 48
- D) 54

2. Simplify: (25% of 640) + (15% of 200)

- A) 150
- B) 160
- C) 170
- D) 190

3. Approximate the value of: 498 × 19.8 ÷ 10.1

- A) 950
- B) 980
- C) 1000
- D) 1050

4. Simplify: 3/4 of 256 − 5/8 of 128

- A) 96
- B) 112
- C) 128
- D) 144

5. Simplify: $(18^2 − 12^2) ÷ (18 + 12)$

- A) 4
- B) 6
- C) 8
- D) 10

Answer Key

1. 54
2. 190

3. 1000
4. 128
5. 6

Expert Tip (Simplification & Approximation):
Always follow **BODMAS** strictly—most SSC CGL errors happen due to order confusion. For approximation questions, round numbers smartly (e.g., $498 \approx 500$, $19.8 \approx 20$) but keep balance between numerator and denominator. This topic is a *quick-scoring area* if you stay calm and avoid over-calculating.

SSC CGL Aptitude MCQs – Data Interpretation (Table) - 05 Feb 2026

Study the table carefully and answer the questions:

Year	Company A (₹ Cr)	Company B (₹ Cr)	Company C (₹ Cr)
2021	120	100	80
2022	150	130	100
2023	180	160	120

1. What is the total revenue of Company B over all the given years?

- A) ₹360 Cr
- B) ₹380 Cr
- C) ₹390 Cr
- D) ₹400 Cr

2. In which year was the difference between the revenues of Company A and Company C the highest?

- A) 2021
- B) 2022
- C) 2023
- D) Same in all years

3. What is the average annual revenue of Company A over the given years?

- A) ₹140 Cr
- B) ₹145 Cr
- C) ₹150 Cr
- D) ₹160 Cr

4. The revenue of Company C in 2023 is what percent more than its revenue in 2021?

- A) 40%
- B) 45%
- C) 50%
- D) 60%

5. What is the ratio of total revenue of Company A to Company B over all the years?

- A) 9 : 8
- B) 10 : 9
- C) 11 : 10
- D) 12 : 11

Answer Key

1. ₹390 Cr
2. 2023
3. ₹150 Cr
4. 50%
5. 9 : 8

Expert Tip (Data Interpretation):
In DI questions, always scan the table once to note *trends* before calculating. For SSC CGL, most DI questions rely on **addition, difference, average, and percentage change**. Calculate totals first, then derive ratios or percentages—this keeps errors low and speed high.

SSC CGL Aptitude MCQs – Permutation & Combination - 04 Feb 2026

1. In how many different ways can the letters of the word "CAT" be arranged?

- A) 3
- B) 4
- C) 5
- D) 6

2. In how many ways can 3 students be selected from a group of 5 students?

- A) 5
- B) 10
- C) 15
- D) 20

3. How many two-digit numbers can be formed using the digits 1, 2, 3, and 4 without repetition?

- A) 6
- B) 8
- C) 10

- D) 12

4. In how many ways can 4 people be seated in a row on 4 chairs?

- A) 12
- B) 18
- C) 24
- D) 36

5. In how many ways can a committee of 2 members be formed from 6 people?

- A) 12
- B) 15
- C) 18
- D) 30

Answer Key

1. 6
2. 10
3. 12
4. 24
5. 15

Easy-to-Remember Expert Tip (Permutation & Combination):
First decide whether **order matters** or not. • If order matters → use **Permutation (nPr)** • If order does NOT matter → use **Combination (nCr)** In SSC CGL, many mistakes happen because students apply permutation instead of combination. Always ask this one question before solving.

SSC CGL Aptitude MCQs – Probability -03 Feb 20206

1. A die is thrown once. What is the probability of getting a prime number?

- A) 1/6
- B) 1/3
- C) 1/2
- D) 2/3

2. Two coins are tossed at the same time. What is the probability of getting exactly one head?

- A) 1/4
- B) 1/3
- C) 1/2
- D) 3/4

3. A card is drawn at random from a well-shuffled deck of 52 cards. What is the probability of drawing a red card?

- A) 1/4
- B) 1/13
- C) 1/2
- D) 3/4

4. What is the probability of getting a number divisible by 3 when a die is thrown?

- A) 1/6
- B) 1/3
- C) 1/2
- D) 2/3

5. From a bag containing 5 red balls and 7 blue balls, one ball is drawn at random. What is the probability that the ball drawn is blue?

- A) 5/12
- B) 7/12
- C) 1/2
- D) 7/5

Answer Key

1. 1/2
2. 1/2
3. 1/2
4. 1/3
5. 7/12

Easy-to-Remember Expert Tip (Probability):
Always remember the basic formula: **Probability = Favourable Outcomes / Total Outcomes**. In SSC CGL, most probability questions are direct and logic-based. First list all possible outcomes clearly—once the outcomes are clear, the answer usually becomes obvious without heavy calculation.

SSC CGL Aptitude MCQs – Algebra (Linear Equations) - 02 Feb 2026

1. If $3x + 7 = 2x + 15$, what is the value of x?

- A) 6
- B) 7
- C) 8
- D) 9

2. If $5(x - 2) = 3(x + 4)$, what is the value of x?

- A) 8
- B) 10
- C) 11
- D) 14

3. The sum of two numbers is 27 and their difference is 5. What is the larger number?

- A) 11
- B) 13
- C) 16
- D) 18

4. If $x/3 + x/5 = 16$, what is the value of x?

- A) 15
- B) 20
- C) 24
- D) 30

5. If $2(x + 3) - 4 = x + 10$, what is the value of x?

- A) 6
- B) 8
- C) 10
- D) 12

Answer Key

1. 8
2. 11
3. 16
4. 30
5. 8

Expert Tip:
In Algebra questions for SSC CGL, always simplify both sides of the equation first and bring all x-terms to one side. Avoid expanding brackets too early if cancellation is possible—it saves time. Linear equations are quick scoring questions if you stay calm and solve them step by step.

SSC CGL Aptitude MCQs – Number System - 01 Feb 2026

1. What is the smallest number which when divided by 6, 8, and 12 leaves a remainder of 1 in each case?

- A) 25
- B) 49

- C) 73
- D) 97

2. How many prime numbers are there between 50 and 100?

- A) 10
- B) 11
- C) 12
- D) 13

3. The sum of two numbers is 45 and their HCF is 5. How many such pairs of numbers are possible?

- A) 1
- B) 2
- C) 3
- D) 4

4. What is the unit digit of $(17^{103} \times 23^{102})$?

- A) 1
- B) 3
- C) 7
- D) 9

5. If the product of two consecutive even numbers is 2240, what is the smaller number?

- A) 46
- B) 48
- C) 50
- D) 52

Answer Key

1. 73
2. 10
3. 2
4. 9
5. 48

Expert Tip:
In Number System questions for SSC CGL, focus on concepts like *LCM–HCF*, *remainders*, and *unit digit cycles*. These questions are designed to test logic, not lengthy calculation. Practising shortcuts and pattern recognition can help you solve such questions in under 20 seconds.