

# SSC CGL & CHSL Tier 1: 1,000

## Practice Questions

*Reasoning, General Awareness, Maths and English in the previous-year pattern — every question original, every answer explained, with two full mock tests*

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## The Exam at a Glance

### **Tier 1 of CGL and CHSL**

- Computer-based, with objective multiple-choice questions.
  - 100 questions, 200 marks, 60 minutes.
  - Four sections of 25 questions and 50 marks each: General Intelligence and Reasoning; General Awareness; Quantitative Aptitude; and English. (The two notifications name the sections slightly differently.)
    - Two marks for a correct answer and 0.50 deducted for a wrong one. A question left unanswered costs nothing.
    - For the 2026 examinations, each section has its own 15-minute timer. Time left over in one section cannot be carried to another.
    - The examination runs in many shifts, and scores are normalised across them.

### **What each section tests**

- Reasoning: analogies, classification, number and letter series, coding, signs and operations, blood relations, directions, ranking, seating, syllogisms, word order, alphabet tests, calendars, clocks and counting.

- General Awareness: history, polity, geography, economy, physics, chemistry, biology, art and culture, sports, books and awards, computer basics — and current affairs, which this book leaves to its companion volumes.

- Quantitative Aptitude: arithmetic (percentage, profit and loss, interest, ratio, averages, work, speed), algebra, geometry, mensuration, trigonometry and data interpretation.

- English: vocabulary (synonyms, antonyms, idioms, one-word substitution, spelling), grammar (spotting errors, improving sentences, filling blanks, voice, narration) and comprehension (cloze tests, passages, rearranging sentences).

### **The arithmetic of negative marking**

A blind guess among four options earns, on average,  $\frac{1}{4} \times 2 - \frac{3}{4} \times 0.5 = 0.125$  marks — barely more than nothing. If you can rule out two options first, a guess between the remaining two earns  $\frac{1}{2} \times 2 - \frac{1}{2} \times 0.5 = 0.75$  marks. So eliminate first, and guess only then.

### **How to use this book**

- Do one chapter at a time, with a watch running and without looking at the answers. Tier 1 gives you 36 seconds a question.

- Mark every question you got wrong or only guessed. Read its explanation and write the rule behind it in a notebook, in one line.

- Come back to the marked questions a week later, and again a month later.

- Keep the two mock tests for last. Take each in one sitting of sixty minutes, stopping every section at fifteen.

## CHAPTER 1

# Analogy

*Find the relationship in the first pair, then apply exactly that relationship to the third term. Watch the direction: worker to tool is not the same as tool to worker.*

**1.** Select the option that is related to the third term in the same way as the second term is related to the first term. Doctor :

Hospital :: Teacher : ?

(a) School (b) Chalk (c) Student (d) Lesson

**2.** Select the option that is related to the third term in the same way as the second term is related to the first term. Pen : Write ::

Knife : ?

(a) Steel (b) Cut (c) Kitchen (d) Sharp

**3.** Select the option that is related to the third term in the same way as the second term is related to the first term. Bird : Nest ::

Bee : ?

(a) Flower (b) Hive (c) Honey (d) Wax

**4.** Select the option that is related to the third term in the same way as the second term is related to the first term. Cow : Calf ::

Horse : ?

(a) Kid (b) Cub (c) Foal (d) Puppy

**5.** Select the option that is related to the third term in the same way as the second term is related to the first term. Lion : Pride ::

Fish : ?

(a) Flock (b) Swarm (c) Shoal (d) Herd

**6.** Select the option that is related to the third term in the same way as the second term is related to the first term. Thermometer : Temperature :: Barometer : ?

(a) Rainfall (b) Humidity (c) Wind speed (d) Atmospheric pressure

**7.** Select the option that is related to the third term in the same way as the second term is related to the first term. Kilogram : Mass :: Ampere : ?

(a) Electric current (b) Resistance (c) Power (d) Voltage

**8.** Select the option that is related to the third term in the same way as the second term is related to the first term. Eye : See :: Ear : ?

(a) Music (b) Hear (c) Noise (d) Sound

**9.** Select the option that is related to the third term in the same way as the second term is related to the first term. 3 : 27 :: 5 : ?

(a) 75 (b) 150 (c) 25 (d) 125

**10.** Select the option that is related to the third term in the same way as the second term is related to the first term. 8 : 64 :: 12 : ?

(a) 144 (b) 96 (c) 132 (d) 120

**11.** Select the option that is related to the third term in the same way as the second term is related to the first term. 7 : 50 :: 9 : ?

(a) 81 (b) 90 (c) 80 (d) 82

**12.** Select the option that is related to the third term in the same way as the second term is related to the first term.  $4 : 20 :: 6 : ?$

(a) 30 (b) 42 (c) 48 (d) 36

**13.** Select the option that is related to the third term in the same way as the second term is related to the first term. ACE : BDF :: GIK : ?

(a) IKM (b) GHI (c) HJL (d) HIJ

**14.** Select the option that is related to the third term in the same way as the second term is related to the first term. CAT : DBU :: DOG : ?

(a) EPG (b) DPH (c) FQI (d) EPH

**15.** Select the option that is related to the third term in the same way as the second term is related to the first term. MOBILE : ELIBOM :: LAPTOP : ?

(a) PTOPAL (b) LAPPOT (c) POTPAL (d) POTLAP

### **Answers and explanations**

**1. (a)** A doctor works in a hospital; a teacher works in a school.

**2. (b)** A pen is used to write; a knife is used to cut.

**3. (b)** A bird lives in a nest; a bee lives in a hive.

**4. (c)** The young one of a cow is a calf; of a horse, a foal. A cub is a young lion, a kid a young goat, a puppy a young dog.

**5. (c)** A group of lions is a pride; a group of fish is a shoal. Herd is for cattle, flock for birds or sheep, swarm for bees.

**6. (d)** A thermometer measures temperature; a barometer measures atmospheric pressure. Humidity is measured by a hygrometer, wind speed by an anemometer, rainfall by a rain gauge.

**7. (a)** The kilogram is the SI unit of mass; the ampere is the SI unit of electric current. Voltage is in volts, resistance in ohms, power in watts.

**8. (b)** The eye is the organ for seeing; the ear is the organ for hearing. The pair is organ : action.

**9. (d)**  $27 = 3^3$ , so the second number is the cube of the first:  $5^3 = 125$ .

**10. (a)**  $64 = 8^2$ , so the rule is squaring:  $12^2 = 144$ .

**11. (d)**  $50 = 7^2 + 1$ , so  $9^2 + 1 = 82$ .

**12. (b)**  $20 = 4 \times 5$ , the number times the next number. So  $6 \times 7 = 42$ .

**13. (c)** Each letter moves one place forward: A→B, C→D, E→F. So G→H, I→J, K→L.

**14. (d)** Each letter moves one place forward: C→D, A→B, T→U. So D→E, O→P, G→H.

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**The full book continues.**

59 chapters. 274 pages.

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