

# SSC CHSL Tier-II Mock Test 6

## Section-wise Practice with Answers - The Thrive Journey Student Zone

Based on SSC CHSL Tier-II syllabus and exam-style section distribution. Educational practice material only.

Section	Questions	Marks	Time
Section-I A Mathematical Abilities	30	90	
Section-I B Reasoning and General Intelligence	30	90	1 hour total for Section-I
Section-II A English Language and Comprehension	40	120	
Section-II B General Awareness	20	60	1 hour total for Section-II
Section-III Computer Knowledge Test	15	45	15 minutes
Section-IV Skill/Typing Test	Qualifying	-	Separate Session-II

Instructions: This paper follows the SSC CHSL Tier-II practice format. Objective questions in Section-I, Section-II and Section-III carry 3 marks each. There is a negative marking of 1 mark for each wrong answer in Section-I, Section-II and Section-III. Skill Test/Typing Test is qualifying in nature.

### Section-I A: Mathematical Abilities

**Q1.** The value of  $\sin 30$  degrees is:

A.  $\frac{1}{2}$  B.  $\frac{\sqrt{3}}{2}$  C. 0 D. 1

**Q2.** A can complete a work in 15 days and B in 30 days. In how many days can they complete it together?

A. 11.0 days B. 12.0 days C. 9.0 days D. 10 days

**Q3.** A sum of Rs. 75 is divided in the ratio 2:3. What is the smaller share?

A. Rs. 25 B. Rs. 20 C. Rs. 50 D. Rs. 30

**Q4.** The value of  $\cos 60$  degrees is:

A. 1 B. 0 C.  $\frac{\sqrt{3}}{2}$  D.  $\frac{1}{2}$

**Q5.** Find the compound interest on Rs. 1000 at 20% per annum for 2 years, compounded annually.

A. Rs. 440 B. Rs. 420 C. Rs. 400 D. Rs. 380

**Q6.** Find the simple interest on Rs. 6000 at 12% per annum for 4 years.

A. Rs. 2880 B. Rs. 2730 C. Rs. 2780 D. Rs. 3030

**Q7.** Find the median of 5, 6, 9, 20, 25.

A. 5 B. 15 C. 13 D. 9

**Q8.** A sum of Rs. 240 is divided in the ratio 5:7. What is the smaller share?

A. Rs. 100 B. Rs. 105 C. Rs. 85 D. Rs. 110

**Q9.** What is the square of 27?

A. 621 B. 729 C. 945 D. 891

**Q10.** Tea costing Rs. 20/kg and Rs. 30/kg are mixed in the ratio 3:2. What is the average cost per kg?

A. Rs. 19.0 B. Rs. 22.0 C. Rs. 26.0 D. Rs. 24

**Q11.** Find the median of 7, 11, 19, 21, 24.

**A.** 19   **B.** 27   **C.** 29   **D.** 13

**Q12.** Find the compound interest on Rs. 10000 at 10% per annum for 2 years, compounded annually.

**A.** Rs. 2200   **B.** Rs. 2180   **C.** Rs. 2080   **D.** Rs. 2100

**Q13.** What is the square of 79?

**A.** 5925   **B.** 6241   **C.** 5767   **D.** 6873

**Q14.** A train travels at 60 km/h for 4 hours. What distance does it cover?

**A.** 290 km   **B.** 260 km   **C.** 230 km   **D.** 240 km

**Q15.** 10% of 800 is equal to:

**A.** 65   **B.** 95   **C.** 80   **D.** 70

**Q16.** A can complete a work in 12 days and B in 30 days. In how many days can they complete it together?

**A.** 10.6 days   **B.** 9.6 days   **C.** 7.6 days   **D.** 8.6 days

**Q17.** A train travels at 45 km/h for 4 hours. What distance does it cover?

**A.** 230 km   **B.** 170 km   **C.** 210 km   **D.** 180 km

**Q18.** The length and breadth of a rectangle are 19 cm and 16 cm. Find its perimeter.

**A.** 70 cm   **B.** 90 cm   **C.** 78 cm   **D.** 62 cm

**Q19.** Find the compound interest on Rs. 5000 at 10% per annum for 2 years, compounded annually.

**A.** Rs. 1010   **B.** Rs. 1030   **C.** Rs. 1050   **D.** Rs. 1110

**Q20.** The length and breadth of a rectangle are 19 cm and 13 cm. Find its perimeter.

**A.** 52 cm   **B.** 84 cm   **C.** 64 cm   **D.** 80 cm

**Q21.** What is the square of 54?

**A.** 3456   **B.** 3240   **C.** 2592   **D.** 2916

**Q22.** Find the median of 10, 11, 15, 16, 22.

**A.** 17   **B.** 9   **C.** 15   **D.** 23

**Q23.** 25% of 600 is equal to:

**A.** 165   **B.** 155   **C.** 150   **D.** 170

**Q24.** Find the simple interest on Rs. 6000 at 10% per annum for 4 years.

**A.** Rs. 2300   **B.** Rs. 2650   **C.** Rs. 2350   **D.** Rs. 2400

**Q25.** What is the square of 38?

**A.** 1824   **B.** 1292   **C.** 1520   **D.** 1444

**Q26.** Find the simple interest on Rs. 3000 at 10% per annum for 2 years.

**A.** Rs. 500   **B.** Rs. 550   **C.** Rs. 600   **D.** Rs. 850

**Q27.** The value of  $\sin 30$  degrees is:

A.  $\frac{1}{2}$  B. 0 C.  $\frac{\sqrt{3}}{2}$  D. 1

**Q28.** What is the square of 73?

A. 5329 B. 5475 C. 6059 D. 5037

**Q29.** A train travels at 72 km/h for 4 hours. What distance does it cover?

A. 318 km B. 298 km C. 288 km D. 328 km

**Q30.** A shopkeeper buys an article for Rs. 1500 and sells it at 15% profit. What is the selling price?

A. Rs. 1705 B. Rs. 1725 C. Rs. 1805 D. Rs. 1665

## Section-I B: Reasoning and General Intelligence

**Q31.** Choose the odd one out.

A. Goat B. Buffalo C. Cow D. Lion

**Q32.** A person walks 4 km north and then 6 km east. How far is he from the starting point?

A. 24 km B. 10 km C. 7.21 km D. 2 km

**Q33.** Statements: All pens are books. Some books are papers. Conclusion I: Some papers are books. Conclusion II: All books are pens.

A. Only conclusion II follows B. Neither I nor II follows C. Both I and II follow D. Only conclusion I follows

**Q34.** In a class of 39 students, Raju ranks 8th from the top. What is his rank from the bottom?

A. 36 B. 30 C. 29 D. 32

**Q35.** In a class of 43 students, Raju ranks 12th from the top. What is his rank from the bottom?

A. 30 B. 32 C. 36 D. 31

**Q36.** Pointing to a woman, Ravi said, 'She is the daughter of my mother's only son.' How is the woman related to Ravi?

A. Mother B. Sister C. Daughter D. Wife

**Q37.** Bird is related to Nest in the same way as Bee is related to:

A. River B. Market C. Hive D. Chair

**Q38.** If LION is coded as NKQP, how will BAT be coded in the same code?

A. EDW B. DCV C. CBU D. AZS

**Q39.** Find the next number in the series: 8, 10, 12, 14, 16, ?

A. 12 B. 24 C. 20 D. 18

**Q40.** A person walks 4 km north and then 8 km east. How far is he from the starting point?

A. 12 km B. 32 km C. 8.94 km D. 4 km

**Q41.** Which of the following is a prime number?

A. 39 B. 21 C. 19 D. 33

**Q42.** What is the position of letter N in the English alphabet?

A. 18 B. 14 C. 15 D. 13

**Q43.** Find the next number in the series: 8, 14, 20, 26, 32, ?

**A.** 62 **B.** 20 **C.** 38 **D.** 56

**Q44.** A person walks 3 km north and then 8 km east. How far is he from the starting point?

**A.** 11 km **B.** 5 km **C.** 24 km **D.** 8.54 km

**Q45.** If BOOK is coded as CPPL, how will BAT be coded in the same code?

**A.** DCV **B.** CBU **C.** EDW **D.** AZS

**Q46.** In a class of 30 students, Raju ranks 15th from the top. What is his rank from the bottom?

**A.** 15 **B.** 21 **C.** 16 **D.** 20

**Q47.** Pointing to a woman, Ravi said, 'She is the daughter of my mother's only son.' How is the woman related to Ravi?

**A.** Wife **B.** Sister **C.** Daughter **D.** Mother

**Q48.** Which diagram relationship best represents: Women, Mothers, Human beings?

**A.** Human beings are inside Mothers **B.** Women and Mothers overlap only **C.** All three are separate **D.** Mothers are inside Women, and Women are inside Human beings

**Q49.** If BOOK is coded as ERRN, how will BAT be coded in the same code?

**A.** AZS **B.** CBU **C.** DCV **D.** EDW

**Q50.** Find the next number in the series: 6, 9, 12, 15, 18, ?

**A.** 18 **B.** 24 **C.** 33 **D.** 21

**Q51.** If RAM is coded as TCO, how will BAT be coded in the same code?

**A.** AZS **B.** EDW **C.** CBU **D.** DCV

**Q52.** If DOG is coded as GRJ, how will BAT be coded in the same code?

**A.** AZS **B.** DCV **C.** CBU **D.** EDW

**Q53.** If SUN is coded as VXQ, how will BAT be coded in the same code?

**A.** DCV **B.** AZS **C.** EDW **D.** CBU

**Q54.** Statements: All pens are books. Some books are papers. Conclusion I: Some papers are books. Conclusion II: All books are pens.

**A.** Only conclusion II follows **B.** Only conclusion I follows **C.** Neither I nor II follows **D.** Both I and II follow

**Q55.** A person walks 3 km north and then 6 km east. How far is he from the starting point?

**A.** 6.71 km **B.** 3 km **C.** 18 km **D.** 9 km

**Q56.** Which diagram relationship best represents: Women, Mothers, Human beings?

**A.** Human beings are inside Mothers **B.** Women and Mothers overlap only **C.** Mothers are inside Women, and Women are inside Human beings **D.** All three are separate

**Q57.** If DOG is coded as FQI, how will BAT be coded in the same code?

**A.** EDW **B.** CBU **C.** AZS **D.** DCV

**Q58.** In a class of 35 students, Raju ranks 14th from the top. What is his rank from the bottom?

**A.** 27 **B.** 22 **C.** 23 **D.** 24

**Q59.** Find the next number in the series: 13, 22, 31, 40, 49, ?

**A.** 85 **B.** 58 **C.** 76 **D.** 103

**Q60.** Statements: All pens are books. Some books are papers. Conclusion I: Some papers are books. Conclusion II: All books are pens.

**A.** Only conclusion II follows **B.** Only conclusion I follows **C.** Both I and II follow **D.** Neither I nor II follows

## **Section-II A: English Language and Comprehension**

**Q61.** A person who writes dictionaries is

**A.** cartographer **B.** lexicographer **C.** typist **D.** calligrapher

**Q62.** Choose the correct meaning of the idiom "piece of cake".

**A.** sweet food **B.** very difficult task **C.** costly offer **D.** very easy task

**Q63.** A government by the people is

**A.** democracy **B.** anarchy **C.** oligarchy **D.** monarchy

**Q64.** Choose the antonym of "expand".

**A.** increase **B.** spread **C.** contract **D.** extend

**Q65.** Choose the synonym of "scarce".

**A.** common **B.** plentiful **C.** rare **D.** large

**Q66.** Ravi is senior \_\_\_ me.

**A.** than **B.** from **C.** with **D.** to

**Q67.** A person who studies the stars and planets is called

**A.** astronomer **B.** geologist **C.** botanist **D.** architect

**Q68.** The committee agreed \_\_\_ the proposal.

**A.** to **B.** by **C.** for **D.** with

**Q69.** Choose the correct meaning of the idiom "cost an arm and a leg".

**A.** physically painful **B.** very cheap **C.** very expensive **D.** simple to carry

**Q70.** Choose the synonym of "evident".

**A.** doubtful **B.** hidden **C.** complex **D.** obvious

**Q71.** Choose the correct meaning of the idiom "burn the midnight oil".

**A.** to travel at night **B.** to study or work late **C.** to waste time **D.** to sleep early

**Q72.** Choose the part with an error: Each of the boys / have submitted / the assignment / No error

**A.** Each of the boys **B.** the assignment **C.** No error **D.** have submitted

**Q73.** The teacher asked the students to abide \_\_\_ the rules.

**A.** by **B.** from **C.** on **D.** with

**Q74.** Choose the synonym of "vital".

**A.** weak **B.** essential **C.** minor **D.** external

**Q75.** A speech made without preparation is called

- A. extempore B. scripted C. annual D. written

**Q76.** Choose the antonym of "arrival".

- A. entry B. coming C. departure D. visit

**Q77.** Choose the antonym of "optimistic".

- A. cheerful B. hopeful C. pessimistic D. bright

**Q78.** He has been working here \_\_\_\_ 2021.

- A. by B. for C. from D. since

**Q79.** Choose the antonym of "brave".

- A. bold B. daring C. cowardly D. fearless

**Q80.** Choose the part with an error: Neither of the answers / are correct / in this question / No error

- A. Neither of the answers B. are correct C. No error D. in this question

**Q81.** Choose the synonym of "lucid".

- A. vague B. late C. clear D. dark

**Q82.** Choose the synonym of "fragile".

- A. strong B. plain C. delicate D. rough

**Q83.** Choose the synonym of "brief".

- A. short B. lengthy C. rare D. wide

**Q84.** Choose the part with an error: She is / more taller than / her sister / No error

- A. She is B. No error C. more taller than D. her sister

**Q85.** One who cannot be corrected is

- A. immortal B. incredible C. incorrigible D. invisible

**Q86.** Choose the part with an error: I prefer tea / than coffee / in the morning / No error

- A. in the morning B. No error C. than coffee D. I prefer tea

**Q87.** He has been working here \_\_\_\_ 2021.

- A. from B. since C. by D. for

**Q88.** Choose the part with an error: He does not / know how to / play the piano / No error

- A. No error B. He does not C. know how to D. play the piano

**Q89.** Choose the antonym of "complex".

- A. mixed B. compound C. difficult D. simple

**Q90.** Choose the part with an error: I prefer tea / than coffee / in the morning / No error

- A. in the morning B. than coffee C. I prefer tea D. No error

**Q91.** One who cannot be corrected is

A. immortal B. incorrigible C. invisible D. incredible

**Q92.** Choose the part with an error: She is / more taller than / her sister / No error

A. No error B. more taller than C. her sister D. She is

**Q93.** Choose the antonym of "generous".

A. helpful B. kind C. liberal D. selfish

**Q94.** The committee agreed \_\_\_\_ the proposal.

A. by B. with C. for D. to

**Q95.** Choose the part with an error: Each of the boys / have submitted / the assignment / No error

A. No error B. the assignment C. Each of the boys D. have submitted

**Q96.** Choose the synonym of "rapid".

A. swift B. weak C. heavy D. slow

**Q97.** Choose the correct meaning of the idiom "a blessing in disguise".

A. a hidden enemy B. a good result from a bad situation C. a costly gift D. a planned mistake

**Q98.** Choose the synonym of "brief".

A. wide B. lengthy C. short D. rare

**Q99.** Choose the correct meaning of the idiom "once in a blue moon".

A. very quickly B. very rarely C. with great anger D. every day

**Q100.** Choose the synonym of "diligent".

A. confused B. careless C. lazy D. hardworking

## **Section-II B: General Awareness**

**Q101.** The unit of electric current is

A. Ampere B. Ohm C. Watt D. Volt

**Q102.** The capital of Mizoram is

A. Imphal B. Kohima C. Aizawl D. Agartala

**Q103.** Which schedule of the Constitution contains official languages?

A. Tenth Schedule B. Ninth Schedule C. Seventh Schedule D. Eighth Schedule

**Q104.** Which organ purifies blood in the human body?

A. Kidney B. Lung C. Stomach D. Heart

**Q105.** The main source of energy for Earth is

A. Wind B. Coal C. Sun D. Moon

**Q106.** Which disease is caused by deficiency of Vitamin D?

A. Night blindness B. Rickets C. Scurvy D. Beriberi

**Q107.** Which dam is built on the Narmada River?

A. Bhakra Nangal Dam B. Sardar Sarovar Dam C. Hirakud Dam D. Tehri Dam

**Q108.** Who wrote the national song Vande Mataram?

A. Bankim Chandra Chatterjee B. Sarojini Naidu C. Rabindranath Tagore D. Subramania Bharati

**Q109.** The first woman Governor of an Indian state was

A. Sarojini Naidu B. Vijaya Lakshmi Pandit C. Sucheta Kriplani D. Indira Gandhi

**Q110.** The Indian National Congress was founded in

A. 1905 B. 1920 C. 1885 D. 1857

**Q111.** The National Income of India is estimated by

A. NITI Aayog B. Finance Ministry C. Reserve Bank of India D. National Statistical Office

**Q112.** Which disease is caused by deficiency of Vitamin D?

A. Beriberi B. Night blindness C. Rickets D. Scurvy

**Q113.** The headquarters of the United Nations is in

A. Geneva B. New York C. Paris D. London

**Q114.** Who is known as the Father of the Indian Constitution?

A. Jawaharlal Nehru B. Sardar Patel C. Dr. B. R. Ambedkar D. Mahatma Gandhi

**Q115.** The largest bone in the human body is

A. Humerus B. Radius C. Tibia D. Femur

**Q116.** The unit of electric current is

A. Ampere B. Ohm C. Volt D. Watt

**Q117.** Which vitamin is known as ascorbic acid?

A. Vitamin K B. Vitamin D C. Vitamin A D. Vitamin C

**Q118.** Which dam is built on the Narmada River?

A. Hirakud Dam B. Tehri Dam C. Bhakra Nangal Dam D. Sardar Sarovar Dam

**Q119.** The Finance Commission is constituted under which Article?

A. Article 356 B. Article 324 C. Article 368 D. Article 280

**Q120.** Who was the first President of India?

A. Zakir Husain B. V. V. Giri C. Dr. S. Radhakrishnan D. Dr. Rajendra Prasad

### **Section-III: Computer Knowledge Test**

**Q121.** The full form of URL is

A. Uniform Resource Locator B. User Resource Line C. Universal Record Link D. Uniform Reference List

**Q122.** A spreadsheet cell is identified by

A. screen size B. folder path C. file name only D. column letter and row number

**Q123.** Which is an output device?

A. Mouse B. Scanner C. Keyboard D. Printer

**Q124.** IP address is used for

A. printing pages B. saving passwords C. identifying devices on a network D. typing documents

**Q125.** LAN stands for

A. Local Account Name B. Linked Area Number C. Local Area Network D. Large Access Node

**Q126.** The binary number system uses

A. 0 to 9 B. A and B C. 1 and 2 D. 0 and 1

**Q127.** Which file extension is commonly used for Word documents?

A. .docx B. .mp3 C. .exe D. .xlsx

**Q128.** Phishing is a method of

A. stealing sensitive information by deception B. speeding up a computer C. editing photos D. compressing videos

**Q129.** A browser is used to

A. scan images B. play DVDs only C. access websites D. type documents only

**Q130.** The binary number system uses

A. A and B B. 1 and 2 C. 0 to 9 D. 0 and 1

**Q131.** CPU stands for

A. Central Program Unit B. Computer Personal Unit C. Control Processing Utility D. Central Processing Unit

**Q132.** A device used to connect networks is called

A. Monitor B. Scanner C. Printer D. Router

**Q133.** A browser is used to

A. type documents only B. access websites C. play DVDs only D. scan images

**Q134.** Malware means

A. manual hardware B. memory layer C. mail software D. malicious software

**Q135.** IP address is used for

A. identifying devices on a network B. printing pages C. typing documents D. saving passwords

## Section-IV: Skill Test / Typing Test Practice

This part is qualifying in nature. Use it for typing speed and accuracy practice. For LDC/JSA, practice 10 minutes. For DEO, practice 15 minutes according to the required key-depression speed.

### Typing Passage Practice:

Digital services have changed the way citizens interact with public offices. Online forms, digital payments, electronic records and transparent tracking systems can reduce delays and make governance more accessible. A candidate preparing for a clerical post should understand the importance of accuracy, discipline and careful document handling in such offices. Every entry made in an official system must be checked before submission because small typing mistakes can create unnecessary problems for citizens and departments.

### Data Entry Practice Table:

Field	Entry
Candidate Name	Amit Kumar
Application No.	CHSL26069129
Date of Birth	15-08-2006
Category	UR
Post Preference	LDC/JSA, DEO
Marks Tier-I	142.50
Typing Medium	English

## Answer Key

Q No.	Ans	Q No.	Ans	Q No.	Ans	Q No.	Ans
1	A	2	D	3	D	4	D
5	A	6	A	7	D	8	A
9	B	10	D	11	A	12	D
13	B	14	D	15	C	16	D
17	D	18	A	19	C	20	C
21	D	22	C	23	C	24	D
25	D	26	C	27	A	28	A
29	C	30	B	31	D	32	C
33	D	34	D	35	B	36	C
37	C	38	B	39	D	40	C
41	C	42	B	43	C	44	D
45	B	46	C	47	C	48	D
49	D	50	D	51	D	52	D
53	C	54	B	55	A	56	C
57	D	58	B	59	B	60	B
61	B	62	D	63	A	64	C
65	C	66	D	67	A	68	A
69	C	70	D	71	B	72	D
73	A	74	B	75	A	76	C
77	C	78	D	79	C	80	B
81	C	82	C	83	A	84	C
85	C	86	C	87	B	88	A
89	D	90	B	91	B	92	B
93	D	94	D	95	D	96	A
97	B	98	C	99	B	100	D
101	A	102	C	103	D	104	A
105	C	106	B	107	B	108	A
109	A	110	C	111	D	112	C
113	B	114	C	115	D	116	A
117	D	118	D	119	D	120	D
121	A	122	D	123	D	124	C
125	C	126	D	127	A	128	A
129	C	130	D	131	D	132	D
133	B	134	D	135	A		

Tip: Do not only check your score. Mark every wrong question by topic, revise the concept, and attempt a similar question again after 24 hours.