

SSC CHSL Tier-1 Exam Question Paper 2020- 12th April (All Shifts)

Here, you will find most of the questions asked in the SSC CHSL Tier-1 **General Awareness section** along with their answers.

SSC CHSL 2021 General Awareness Questions from Shift 1

1. Which soil is useful for Cashew nuts? Ans: (Sandy loam)
2. World's largest floating solar park is situated in? Ans: Omkareshwar Dam on Narmada river in Madhya Pradesh
3. World Tuberculosis day is celebrated on? Ans: 24 March
4. Which batsman played maximum test matches? Ans: Sachin Tendulkar
5. Recently which bank launched contactless Rupay payment cards with NPCI? Ans: Central bank of India
6. 'Pathway to god' writer? Ans: Mahatma Gandhi
7. According to census 2011 highest literacy rate district? Ans: Serchhip district , Mizoram - 97.91%
8. Which of the following is nearby the Saryu river? Ans: Ayodhya
9. Birdie, eagle and albatross are related to which sports? Ans- Golf
10. Which soil has less water holding capacity? Ans. Sandy soil
11. Who is the current rural development minister of India? Ans - Narender Singh Tomar (Minister of Rural Development, Agriculture and Farmers Welfare & Panchayati Raj)
12. What is the chemical formula of Blue Vitriol? Ans- CuSO_4 ,Copper(II) sulfate, also known as copper sulphate
13. Who is the recently appointed deputy Election commissioner of India? Ans: Mr. Umesh Sinha (other two - Sudeep Jain and Chandra Bhushan Kumar)
14. Which city is situated on the banks of river Yamuna? Ans: Delhi
15. Who is the Chief Justice of Telangana High Court? Ans: Justice Hima Kohli
16. Champaran Satyagrah occurred in which year? Ans: 19 April 1917, Champaran District of Bihar
17. What is the Scientific name of Vitamin C? Ans: Ascorbic Acid
18. Gandhi Sagar Dam is situated in _____ ? Ans: On Chambal river, Neemach district (M.P)
19. What is the Scientific name of Potato? Ans: Solanum tuberosum
20. Who is known as Napoleon of India? Ans- Samudragupta
21. Who proposed Cell theory? Ans: Matthias Schleiden and Theodor Schwann proposed the cell theory.
22. India's position in the Global Hunger Index 2020? Ans: 94th position among 107 countries
23. When did Swami Vivekanand started Ramakrishna mission Ans- 1897
24. Landlocked countries in South America? Ans: Two countries that are landlocked: Bolivia and Paraguay.
25. Article 72 is related to? Ans: Pardoning Powers of President

SSC CHSL 2021 General Awareness Questions from Shift 2

1. Red pigment in onions due to the presence of? Ans: Anthocyanins
2. Pamban island is situated in which state of India? Ans: Tamil Nadu
3. Who is the Chief vigilance commissioner of India ? Ans: Sanjay Kothari
4. Which article is related to enforcement of Fundamental rights by the Supreme Court? Ans: Articles 32
5. Who was not the ruler of the Kushana Dynasty? Ans: Famous rulers of Kushana dynasty are: Kujula Kadphises, Vima Kadphises, Kanishka I
6. Renuka lake is located in which state? Ans: Himachal Pradesh (Renuka lake is situated in the Sirmour district of Himachal Pradesh)

7. Who was the first Indian woman who won the olympic medal in wrestling? Ans: Sakshi Malik
8. Who founded the city of Murshidabad? Ans: Akbar
9. What is UBUNTU? Ans: Operating system
10. India's first satellite? Ans: Aryabhataa, 19 April 1975.
11. Who won the bronze medal in weightlifting in the Sydney Olympics 2000? Ans: Karnam Malleswari (she captured the Bronze medal in Weightlifting at 2000 Sydney Olympic games. She became the first woman to win a medal in olympics).
12. Who was conferred with the title of 'Sardar' in Bardoli satyagraha? Ans: Sardar Vallabh Bhai Patel
13. Who is the author of the book 'Amnesty'? Ans: Aravind Adiga
14. 'Who lives if India dies' is the slogan given by whom?
Ans. Jawaharlal Nehru
15. What is the scientific name for Potato? Ans. Solanum tuberosum
16. Which law gives the definition of force? Ans. Newton's first law of motion
17. 'Hang' is the term related to? Ans. Computer
18. Law commission established in which year? Ans: 1955 in Independent India. - First Law commission established in 1834 under the Charter Act of 1833 under the Chairmanship of Lord Macaulay
19. In which state road connectivity is done for char dham? Ans: Uttarakhand

SSC CHSL 2021 General Awareness Questions from Shift 3

1. Sardar Sarovar Dam is built on which river? Ans: Narmada river, Gujarat
2. Which of the following waterfalls is in Jharkhand ? Ans: Hundru Falls on Subarnarekha River
3. India's first Firepark is in which state? Ans: Odisha
4. Who among the following is awarded the best umpire by the ICC in 2020? Ans: Nitin Menon
5. President rule imposed in Kerala according to which article? Ans: Article 356
6. FICCI was established in which year? Ans: 1927
7. Leprosy is caused by which bacteria? Ans: Mycobacterium leprae
8. What is the tenure of the UPSC chairman? Ans: 6 years
9. Who discovered the cell? Ans: Robert Hooke
10. Who secured the fourth position in the Dhaka Marathon 2021? Ans: Jigmet Dolma from India secured fourth position in the Dhaka Marathon 2021
11. Who was in the Mughal empire during the 1857 revolt? Ans: Bahādur Shah II
12. Which IIT is first in Ranking in 2020? Ans: IIT Madras
13. ELISA test is Ans: A test that detects and measures antibodies in blood.
14. Article 61 is related to? Ans: Procedure for impeachment of the President
15. What is the full form of URL? Ans: Uniform Resource Locator (URL)
16. World Water day? Ans: 22 March
17. Which river is known as the sorrow of Bihar? Ans: Kosi
18. What is the total literacy of India according to census 2011? Ans: 74.04 per cent, 82.14 for males and 65.46 for females.

SSC CHSL Questions Asked on 12th April (All Shifts)

Quantitative Aptitude Section

Here is a list of the majority of questions from the Quantitative Aptitude Section.

SSC CHSL 2021 Quantitative Aptitude Questions from Shift 1

1. If $x + 1/x = 5$ then find the value of $x^3 + 1/x^3$. Ans: 110
2. DI Pie Chart based (4 Questions)
3. If $A : B : C = 2 : 3 : 7$ and $B = 15000$, find the value of $B - C$. Ans: 20000
4. $\operatorname{Cosec} A = \sqrt{5}/2$, find the value of $\sec A + \tan A - \cot A \cdot \sin A$?
5. Find Value of $(2x - 3y)^3 - 18(2x+3y)$
6. Two secants PDC and PBA are drawn on a circle. PDC passes through the centre of the circle. If $PB = 8$ cm and $AB = 12$ cm and $OP = 18$ cm. Find the length of the radius.
7. The length of a chord is 6 cm and the perpendicular distance from the centre of the circle is 4 cm. Find the diameter of the circle. Ans: 10 cm
8. If $x^2 - 6\sqrt{3}x + 1 = 0$ then find the value of $x^3 + 1/x^3$. Ans: $630\sqrt{3}$
9. The simple interest on a sum of Rs. 15000 for 3 years is Rs. 4995. Find the interest on Rs. 10000 for the same time and at the same interest rate.
10. In a triangle ABC, D and E are mid-points of side AB and AC. If $\angle BAC = 135^\circ$, $AB = 7$ cm and $AC = 5\sqrt{3}$, find the length of DE.
11. A car travels 48 km at the speed of 40 km/hr and travels 52 km at the speed of 65 km/hr then find the average speed of the car during the journey.
12. If the cost price of 36 kg sugar is Rs.1040. The shopkeeper earns a profit equal to the selling price of 10 kg sugar. Find the selling price of 5 kg sugar.
13. If $x^4 + y^4 + x^2y^2 = 117$ and $x^2 + y^2 - xy = 13$ then find the value of $x^2 + y^2$.
14. In a triangle PQR, I is the incentre of the Triangle. If $\angle QIR = 107^\circ$, find $\angle P$? Ans - 34°
14. In a rhombus PQRS, one diagonal is $6\sqrt{3}$, and the other diagonal is equal to the one side of rhombus, find the area of PQRS? Ans - $18\sqrt{3}$
15. In a triangle ABC, D is the median to the side BC. Points E, F, and G divide the line AD into 4 equal parts. Find the ratio of the areas of triangle BFG to area of triangle ABC.
16. If the exterior angle of a polygon is 60 degree then the polygon is:

SSC CHSL 2021 Quantitative Aptitude Questions from Shift 2

1. If the marked price of a medicine is Rs.35600 and it is sold at Rs. 34688. Find the Discount percentage.
2. If $a-b=1$ and $a^3 - b^3 = 61$ then find the value of ab .
3. Find the largest number which when divided by 729 and 901 gives the remainder 9 and 5 respectively.
4. If 15 persons can do a $1/3$ rd part of work in 7 days then how many persons can complete the same work in 5 days.
5. If $a+b = 59$ and $ab = 1150$, find the value of $a^2 + b^2$.
6. If $a+b+c = 0$, and $abc = 12$, find the value of $a^3 + b^3 + c^3$.
7. In an equilateral triangle, one side is 27cm and 'o' is centroid. Find the length of AO.
8. A person has two articles with the same cost price. If he sells one at 40% profit and the other at 40% loss. Find

his overall profit/loss percent.

9. The difference of two numbers is 5 and their cube's difference is 1280, find the difference of their squares.

SSC CHSL 2021 Quantitative Aptitude Questions from Shift 3

1. The price of a chair is Rs . 500. It is sold at two successive discounts of 10% each. Find the selling price of the chair.
2. If 264 is divided in the ratio of 31:13 then find the smaller part.
3. MP of an article is 1280 rupees. If a Shopkeeper earns 12% profit after giving a 30% discount. Find the ratio of CP to MP?
4. Raghav spends 80% of his income. If his income increases by 12% and expenditure increases by 17.5%, find the % change in savings.
5. If $A = 5 + 2\sqrt{6}$, then find the value of $A - 1/A$.
6. PQR is an isosceles triangle in which $PQ = QR = 25$ cm. If PS is a median to QR and is 7 cm. Find the length of QR?
7. Two tangents from a point P are drawn at points A and B of a circle. If O is the centre of circle and $\angle APB = 50^\circ$, find $\angle OAB$?
8. A truck covers a distance of 480 km in a certain time. If we reduce the speed by 8 km/hr, the time increases by 2 hours. Find 50% of the original speed?
9. $\sec A = 65/63$, then find the value of $8(\operatorname{cosec} A - \cot A)$?
10. $x - y - z = 0$, find $x^2 + y^2 + z^2 + xz = ?$

SSC CHSL 2021 English Language Questions from Shift 1

1. Antonym- of Resolve
2. anto/syno - Precise
3. Living in fool's paradise - idiom
4. One word - Adulteration
5. Error spotting - didn't submitted (submit)
6. Far cry - idiom
7. Precious - antonym
8. Stretch - Synonym
9. Prudent - Synonym
10. Narration - "Please..." - (ans. requested not to ...)
11. Sentence Improvement - 'preposition' related

SSC CHSL 2021 English Language Questions from Shift 2

1. Find synonym (or antonym) of - Precision
2. Find one word for the following: A physician who corrects congenital or functional abnormalities of the bones - Orthopedic
3. Find synonym (or antonym) of - Vitiate
4. Select the most appropriate meaning of the given idiom - Rule the roost
5. Select the most appropriate meaning of the given idiom - foot in one's mouth

6. Error spotting - was based on 'verb'. The word "Limiting" was erroneous in the sentence --- was replaced with 'limited'
7. Error spotting - was based on Noun (Mischievous)
8. Incorrect spelling - all different spellings
9. Cloze test - a story on a mother and a son
10. Narration - assertive sentence
11. Voice - Past indefinite tense

SSC CHSL 2021 English Language Questions from Shift 3

1. Find the antonym of - Bias
2. Find the Synonym of - Random
3. Find the Synonym of - Brittle
4. Find the one word for - A person who studies polls and elections - psephologist
5. Voice- present perfect tense
6. Select the most appropriate meaning of the given idiom - Caught red handed
7. Select the most appropriate meaning of the given idiom - For all ears
8. Find the antonym of - Bolster
9. Cloze test was - On "European industrial revolution"
10. Incorrect spellings
11. Error spotting - was tense based

SSC CHSL Questions Asked on 12th April (All Shifts): Reasoning Section

SSC CHSL Exam: SSC CHSL 2021 Reasoning Questions from Shift 1

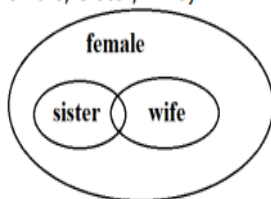
1. Missing number:

5	15	5
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10	?	6
3	2	5

Ans-45

2. Logical Venn Diagram -
(Female, Sister, Wife)



3. Odd one Out

a. 10, 14, 18

b. 8, 12, 17

c. 7, 11, 15

d. 11, 15, 19

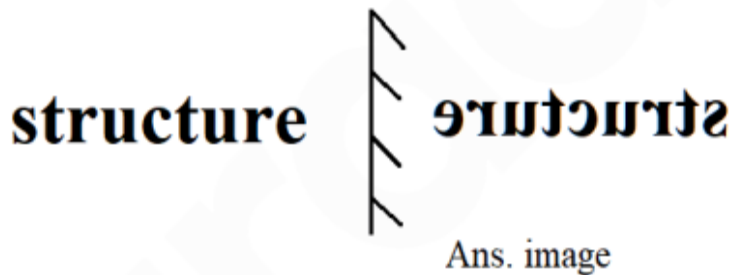
Ans - b

4. Number series -

2, 4, 5, 19, 71, ?

Logic - $x_1 + 2, x_2 - 3, x_3 + 4 \dots$

5. Mirror image:



6. One Question from Triangle Counting

7. One from open dice

SSC CHSL 2021 Reasoning Questions from Shift 2

1. Comprehension based question in Blood relation.

2. Number series: 3,6,12,24, 48? Logic: $x2, x2, x2 \dots$

3. Counting of triangle.

4. Alphabetical series: logic based on $+6, +6, +6$ repetition.

5. Venn diagram representative: Triangle Rich, Rect - represent Rural, Circle represent Farmer

SSC CHSL 2021 Reasoning Questions from Shift 3

1. Mirror image:



2. Counting figure on Rectangle

3. Two Questions from arithmetical reasoning

4. One question on OPEN DICE.