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#1 Portal for Previous Year Question Papers

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SSC CHSL Tier 1

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1. Select the related word/letters/number from the given alternatives. Frog : Amphibian : : Cobra : ?
   A. Insect B. Protozoa
   C. Parasite D. Reptiles

Ans. D

2. Select the related word/letters/number from the given alternatives.
   EFGH: LNPR : : ABCD : ?
   A. PQRS B. HJLN
   C. HIJK D. EFGH

Ans. B

3. Select the related word/letters/number from the given alternatives.
   JS : QH : : VW : ?
   A. HM B. PQ
   C. JQ D. ED

Ans. D

4. Select the related word/letters/number from the given alternatives.
   25: 260 : : 30 : ?
   A. 320 B. 310
   C. 340 D. 300

Ans. B

5. Select the odd word/letters/number/ number pair from the given alternatives.
   A. Truck B. Car
   C. Motorcycle D. Airplane

Ans. D

6. Select the odd word/letters/number/ number pair from the given alternatives.
   A. FLR B. KQW
   C. PIB D. CIO

Ans. C

7. Select the odd word/letters/number/ number pair from the given alternatives.
   A. 6210 B. 7020
   C. 1431 D. 1280

Ans. D

8. Select the odd word/letters/number/ number pair from the given alternatives.
   A. 86 B. 68
   C. 136 D. 102

Ans. A

9. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
   RS, ZA, HI, ?
   A. LM B. KL
   C. PQ D. PR

Ans. C

10. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
   PON, LKJ, GFE, ?
   A. ABC B. EFG
   C. AZY D. DEA

Ans. C

11. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
   250, 275, 301, ?
   A. 396 B. 328
   C. 395 D. 300

Ans. B

12. In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.
   Statement:
   I. Children start writing with a pen in sixth standard.
   II. Ink pen is prescribed by most of the schools for school kids to write with as it maintains the handwriting and comfort of child.
   Conclusions:
   I. Till fifth standard kids are unable to use pen on their own completely.
   II. Ink pen maintains a proper flow of ink on paper and takes less effort to put words on paper.
   A. Only conclusion II follows
   B. Conclusion I and II both follow
   C. Neither I nor II follow
   D. Only conclusion I follows

Ans. B

13. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
   Millimetre, Micrometre, Nanometre, ?
   A. Picometre B. Kilometre
   C. Metre D. Centimetre

Ans. A

14. A, B, C, D and E are standing in a row. D is the immediate neighbour of A and E. B is at the right of E and C is in the extreme right. Who is fourth to the left of C?
   A. B B. E
   C. C D. A

Ans. D

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15. Arrange the given words in the sequence in which they occur in the dictionary.
i. Shortage ii. Shore
iii. Shamelessly iv. Shadiness
v. Shallow
A. iii, iv, v, ii, i B. iv, iii, i, ii, v
C. iv, v, iii, ii, i D. iii, iv, ii, i, v
Ans. C

16. In a certain code language, "SPARROW" is written as "1326654", and "RING" is written as "6978". How is "RAINS" written in that code language?
A. 62971 B. 62972
C. 62917 D. 62977
Ans. A

17. In the following question, select the missing number from the given series.

36	44	32
72	88	64
54	66	?

A. 44 B. 48
C. 50 D. 64
Ans. B

18. Which of the following interchanges in signs will make the given equation correct?
$17 - 15 \times 5 = 250$
A. = and x B. + and –
C. = and - D. x and –
Ans. D

19. In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?
_k_m_kl_jk_m
A. jljlm B. jljml
C. jllmj D. jllmm
Ans. B

20. Rahul leaves his home and walks 5 km towards east, turns in the south-east direction and walks for 10km, then he turns north-east and moves 10 km. Again, he moves towards the north for 10km. In which direction is he now from starting point?
A. West B. East
C. North-east D. North-west
Ans. C

21. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example, 'J' can be represented by 20, 58 etc. and 'A' can be represented by 12, 69 etc. Similarly, you have to identify the set for the word 'ANIMAL'.

Matrix-I
आव्यूह – I

	0	1	2	3	4
0	Y	L	U	A	C
1	K	S	A	O	L
2	J	L	N	L	T
3	V	C	E	F	U
4	D	K	D	U	A

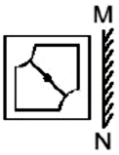
Matrix-II
आव्यूह – II

	5	6	7	8	9
5	Q	M	O	Y	S
6	F	O	D	L	A
7	N	H	I	O	R
8	J	N	G	Q	O
9	O	R	T	H	I

A. 69,22,99,56,23,03
B. 69,22,99,56,03,23
C. 69,22,98,56,03,23
D. 69,22,99,65,03,23
Ans. B

22. Introducing a boy a Ankit said," He is the son of daughter of my grandfather's son". How is that boy related to Ankit?
A. Cousin B. Brother
C. Father-in-law D. Nephew
Ans. D

23. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

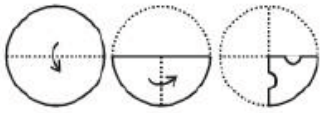


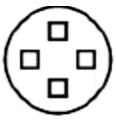
A.  B. 
C.  D. 
Ans. B

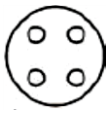
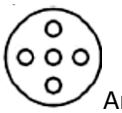
24. Identify the diagram that best represents the relationship among the given classes.
Sweets, Sugar, Salt, Jaggery
A.  B. 
C.  D. 
Ans. C

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25. A piece of paper is folded and punched as shown in the below question figures. From the given answer figures, indicate how it will appear when opened.



A.  B. 

C.  D.  Ans. A

26. _____is a drug or substance that makes you feel relaxed and makes your body work and react more slowly.
A. Antidote B. Analgesic
C. Antihistamine D. Depressant
Ans. D

27. Carica papaya is the scientific name of _____.
A. Peepal B. Papaya
C. Tamarind D. Drumstick
Ans. B

28. Muscles get tired when there is shortfall of _____.
A. Lactic acid B. Na+ ions
C. ATP D. Sulphates
Ans. C

29. The Chemical formula of Ammonium nitrate is _____.
A. $(NH_2)_2NO_3$ B. NH_4NO_3
C. $NH_4(NO_3)_2$ D. NH_2NO_3
Ans. B

30. Which of the following elements has the lowest melting point?
A. Xenon B. Iodine
C. Barium D. Magnesium
Ans. A

31. Choose odd one out
A. Cyberspace B. Internet
C. HTML D. WWW
Ans. C

32. Which of these is not an Indian Musical Instrument?
A. Sitar B. Bansuri
C. Madal D. Tanpura
Ans. C

33. If price of an article decreases from Rs 240 to Rs 220, when quantity demanded increases from 200 units to 210 units. Find point elasticity of demand?
A. 0.6 B. -1.8
C. -0.6 D. 1.8
Ans. C

34. Match the characteristics with their market structure:
(a) Firm has control over quantity of output but it must take into account reactions of competitors.
(b) Firm will tend to set output so that it earns maximum profits.
A. (a) Oligopoly, (b) Pure competition
B. (a) Monopolistic competition, (b) Oligopoly
C. (a) Pure Monopoly, (b) Pure competition
D. (a) Oligopoly, (b) Pure Monopoly
Ans. A

35. People in all the following countries had to be resettled after the 1986 Chernobyl nuclear disaster, except
A. Kazakhstan B. Belarus
C. Russia D. Ukraine
Ans. A

36. The outermost layer of the earth's atmosphere is _____.
A. stratosphere B. troposphere
C. mesosphere D. exosphere
Ans. D

37. _____is the first Indian company to list on NASDAQ.
A. Industries Limited
B. Infosys
C. TCS
D. Bharti Airtel
Ans. B

38. Which city is located on the banks of the river Narmada?
A. Bharuch B. Bhopal
C. Nagpur D. Kota
Ans. A

39. Which of these countries got Independence from United Kingdom?
A. Uzbekistan B. Pakistan
C. Venezuela D. South Korea
Ans. B

40. Aurangzeb, the Mughal Emperor died in?
A. 1507 B. 1607
C. 1707 D. 1807
Ans. C

41. Who Invented Induction Coil?
A. Edwin Howard Armstrong
B. John Barber
C. Edwin Beard Budding
D. Nicholas Callan
Ans. D

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42. Find the power of a convex lens if the image formed is at a distance of 16 cm from the lens when the object is placed on the other side of the lens at 20 cm from the optical centre?
A. -3.75 diopters B. -11.25 diopters
C. 3.75 diopters D. 11.25 diopters
Ans. D

43. What is the unit of the physical quantity "Inductance"?
A. weber B. farad
C. henry D. tesla
Ans. C

44. In which form of government priests rule in the name of God?
A. Fascism B. Monarchy
C. Theocracy D. Oligarchy
Ans. C

45. Who was the first temporary chairman of the Constituent Assembly?
A. B R Ambedkar
B. Jawahar Lal Nehru
C. Rajendra Prasad
D. Dr. Sachchidananda Sinha
Ans. D

46. Who won the first T-20 Cricket World Cup?
A. West Indies B. India
C. Australia D. New Zealand
Ans. B

47. Who is the author of "Chokher Bali"?
A. Rabindranath Tagore
B. Jhumpa Lahiri
C. Amish Tripathi
D. Chetan Bhagat
Ans. A

48. Shiva cave is located in _____.
A. Ajanta Caves B. Ellora Caves
C. Elephanta Caves D. Badami Caves
Ans. C

49. Vikas Khanna is an award winning _____ starred Indian chef.
A. Apollo B. Michelin
C. Goodyear D. Viking
Ans. B

50. Triton is the moon of which planet?
A. Neptune B. Uranus
C. Saturn D. Venus
Ans. A

51. Which of the following is correct?
A. $(4x-5y)^2 = 16x^2 - 20xy + 25y^2$
B. $(4x-5y)^2 = 16x^2 + 40xy - 25y^2$
C. $(4x-5y)^2 = 16x^2 - 40xy + 25y^2$
D. $(4x-5y)^2 = 16x^2 - 20xy - 25y^2$
Ans. C

52. If the radius of a circle is increased by 15% its area increases by _____.
A. 30 percent B. 32.25 percent
C. 15 percent D. 16.125 percent
Ans. B

53. Ticket for an adult is Rs 1600 and a child is Rs 600. 1 child goes free with two adults. If a group has 17 adults and 7 children what is the discount the group gets?
A. 13.37 percent B. 26.02 percent
C. 24.41 percent D. 32.2 percent
Ans. A

54. When 0.090909.....is converted into a fraction, then the result is
A. 1/33 B. 1/11
C. 2/33 D. 6/11
Ans. B

55. The bus fare between two cities is increased in the ratio 5:11. Find the increase in the fare, if the original fare is Rs. 275.
A. Rs 605 B. Rs 121
C. Rs 330 D. Rs 242
Ans. C

56. The difference between simple and compound interests compounded annually on a certain sum of money for 2 years at 9% per annum is Rs 405. The sum is _____.
A. Rs 50000 B. Rs 100000
C. Rs 200000 D. Rs 150000
Ans. A

57. Which of the following quadratic equations has real roots?
A. $4x^2 - 7x + 5 = 0$
B. $5x^2 - 11x + 7 = 0$
C. $5x^2 - 11x + 8 = 0$
D. $2x^2 - 7x + 5 = 0$
Ans. D

58. If $5x + 5 > 2 + 2x$ and $5x + 3 \le 4x + 5$; then x can take which of the following values?
A. 3 B. -2
C. -3 D. 1
Ans. D

59. The 4th term of an arithmetic progression is 15, 15th term is -29, find the 10th term?
A. -5 B. -13
C. -17 D. -9
Ans. D

60. In what ratio is the segment joining (-1,-12) and (3,4) divided by the x-axis?
A. 1:3 B. 3:2
C. 3:1 D. 2:3
Ans. C

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61. A can do a work in 20 days and B in 50 days. If they work on it together for 5 days, then what fraction of work is left?
A. 13/20 B. 1/3
C. 1/6 D. 2/9
Ans. A

62. At what point does the line $4x-3y=-6$ intercept the y-axis?
A. (0,2) B. (0,3/2)
C. (2,0) D. (3/2,0)
Ans. A

63. In ΔDEF, G and H are points on side DE and DF respectively. GH is parallel to EF. If G divides DE in the ratio 1:3 and HF is 7.2 cm, find length of DF?
A. 2.4 cm B. 4.8 cm
C. 3.6 cm D. 9.6 cm
Ans. D

64. The mean of marks secured by 65 students in division A of class X is 54, 30 students of division B is 50 and that of 55 students of division C is 48. Find the mean of marks of the students of three divisions of Class X.
A. 50.3 B. 49.6
C. 51 D. 52.4
Ans. C

65. In a triangle the length of the side opposite the right angle is 9√3 cm, what is the length of the side opposite to the angle which measures 30 degree?
A. 9 cm B. 3√3 cm
C. 6 cm D. (9√3)/2 cm
Ans. D

66. Two cars travel from city A to city B at a speed of 30 and 44 km/hr respectively. If one car takes 3.5 hours lesser time than the other car for the journey, then the distance between City A and City B is
A. 330 km B. 396 km
C. 495 km D. 264 km
Ans. A

67. Rajeev sells a machine for Rs 55 lakhs at a loss. Had he sold it for Rs 67 lakh, his gain would have been 5 times the former loss. Find the cost price of the machine.
A. Rs 65 lakhs B. Rs 57 lakhs
C. Rs 78 lakhs D. Rs 49 lakhs
Ans. B

68. Curved surface area of a cylinder is 528 sq cm. If circumference of its base is 44 cm, find the height of the cylinder?
A. 12 cm B. 24 cm
C. 36 cm D. 6 cm
Ans. A

69. What is the value of sin 5π/3?
A. √3/2 B. 2/√3
C. 1/√3 D. -2/√3
Ans. A

70. $\cos^3 A$ is equal to
A. $\cos 3A - 3\sin^2 \cos A$
B. $\cos 3A + 4\sin^2 \cos A$
C. $\cos 3A + 3\sin^2 \cos A$
D. $\cos 3A - 4\sin^2 \cos A$
Ans. C

71. $-2\sec^2 A$ is equal to
A. $(1-\tan A)^2 - (1+\tan A)^2$
B. $\sqrt{\left[(1-\tan A)^2 + (1+\tan A)^2\right]}$
C. $\sqrt{\left[(1-\tan A)^2 - (1+\tan A)^2\right]}$
D. $(1-\tan A)^2 + (1+\tan A)^2$
Ans. D

72. Refer the below data table and answer the following Question.

	Weight (kg) वजन (किलोग्राम)	Height in meter ऊंचाई (मीटर)
Anita/अनीता	56	1.71
Anjali/अंजलि	64	1.52
Anjalika/अन्जलीका	51	1.72
Anjana/अंजना	52	1.59

Who has the least weight to height ratio?
A. Anita B. Anjali
C. Anjalika D. Anjana
Ans. C

73. Refer the below data table and answer the following Question.

Year वर्ष	Company's % Profit कंपनी का लाभ %
2011	5
2012	10
2013	20
2014	25
2015	15

What was the Revenue of the company if its Expenditure was Rs 450 crore in the year when its % profit was the least?
A. 472.5 B. 495
C. 517.5 D. 450
Ans. A

74. The following table shows the number of children in each house of a society.

Number of Children बच्चों की संख्या	Number of Houses घरों की संख्या
0	7
1	9
2	20
3	3

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What is the average number of children per house?

A. 1.74 B. 1.99
C. 1.24 D. 1.49

Ans. D

75. Refer the below table and answer the following Question.

Partners भागीदार	Present % share वर्तमान % हिस्सा
Anand/आनंद	5
Basu/बसु	10
Chinmay/चिन्मय	30
Dhiraj/धीरज	5
Ejaz/एजाज	50

If the company has issued six lakh shares between its five partners and if Basu offers to sell 15,000 of his shares to Ejaz, then Ejaz will have how many shares?

A. 300000 shares B. 315000 shares
C. 330000 shares D. 285000 shares

Ans. B

76. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

The recession is going to cause _____ times for families who are already struggling to pay their bills.

A. furious B. agitated
C. turbulent D. wild

Ans. C

77. In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one, which best express the same sentence in Indirect/Direct speech.

Mother said, "Lie down, Arjun."

A. Mother told lie down Arjun.
B. Mother told Arjun for lying down.
C. Mother asked Arjun to lie down.
D. Mother asked Arjun to be lied down.

Ans. C

78. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

ethnic cleansing

A. a social revolution where negative aspects of a culture are removed
B. to perform mass religious conversions
C. the mass killing of members of one ethnic group
D. removal of all signs of culture from a society

Ans. C

79. Improve the bracketed part of the sentence.

I don't want an award (for help to you).

A. to have helped you
B. for helping you
C. for helping to you
D. no improvement

Ans. B

80. In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

Very rude or coarse; vulgar.

A. gross B. adipose
C. porcine D. corpulent

Ans. A

81. In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.

To stop doing something; cease or abstain.

A. to endure B. to desist
C. to persevere D. to dismay

Ans. B

82. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

I have sign over(A)/the cheque, you can(B)/collect it tomorrow.(C)/No error(D)

A. A B. B
C. C D. D

Ans. A

83. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

every cloud has a silver lining

A. no bad situation is permanent
B. if one wants rain then one has to bear with dark clouds
C. every blessing comes with a hidden curse
D. every bad situation has some good aspects to it

Ans. D

84. Rearrange the parts of the sentence in correct order.

It is a crisis which
P-unless policymakers
Q-exercise some intelligence
R-will get even worse

A. RPQ B. RQP
C. PQR D. QPR

Ans. A

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85. Improve the bracketed part of the sentence.
Shouts of the crowd cheering the home team now (stuff) the air.
A. fill B. occupy
C. infest D. no improvement
Ans. A

86. Select the word with the correct spelling.
A. dementia B. quaterain
C. necrosis D. frenetic
Ans. A

87. Rearrange the parts of the sentence in correct order.
In Tamil nadu,
P-cows and bulls are worshipped and celebrated
Q-on Maattu Pongal,
R-and the finale is Jallikattu
A. QRP B. QPR
C. PRQ D. RPQ
Ans. B

88. In the following question, a sentence has been given in Active/Passive voice. Out of four alternatives suggested, select the one, which best expresses the same sentence in Passive/Active voice.
The seawater eventually corroded the pillars of the bridge.
A. Eventually the pillars of the bridge are being corroded by the seawater.
B. Eventually the pillars of the bridge have been corroded by the seawater.
C. The pillars of the bridge were eventually corroded by the seawater.
D. The pillars of the bridge have been eventually corroded by the seawater.
Ans. C

89. In the following question, sentence given with blank is to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.
On the trip, we needed a guide to _____ the foreign language for us.
A. describe B. illustrate
C. mimic D. interpret
Ans. D

90. Select the antonym of
to remand
A. to filibuster B. to tarry
C. to expedite D. to adjourn
Ans. C

91. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.
He told me the same(A)/story which he told(B)/you yesterday.(C)/No error(D)
A. A B. B
C. C D. D
Ans. B

92. Select the synonym of
proximal
A. frontier B. obscure
C. remote D. adjacent
Ans. D

93. Select the antonym of
eternity
A. perpetuity B. yonder
C. aeon D. ephemeral
Ans. D

94. Select the synonym of
to alight
A. to escalate B. to clamber
C. to disembark D. to astride
Ans. C

95. Select the word with the correct spelling.
A. prophesey B. nihilism
C. aesthet D. avulusion
Ans. B

96. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.
The answer to the third question is _____ answered; State leaders _____ great willingness to play into the hands of the Central government, presumably for a price. _____ the process, representatives have forgotten the history of their own societies. But they fail to _____ that history cannot be disremembered, it constantly nudges us to recollect past struggles _____ injustice in these States.
The answer to the third question is _____answered
A. easily B. easy to
C. easy for D. so easy
Ans. A

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97. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

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State leaders great willingness to play into the hands of the Central government

A. is showing B. have shown
C. to show D. have showed

Ans. B

98. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

The answer to the third question is _____ answered; State leaders _____ great willingness to play into the hands of the Central government, presumably for a price. _____ the process, representatives have forgotten the history of their own societies. But they fail to _____ that history cannot be disremembered, it constantly nudges us to recollect past struggles _____ injustice in these States.

_____the process, representatives have forgotten the history of their own societies.

A. As B. So
C. Into D. In

Ans. D

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The answer to the third question is _____ answered; State leaders _____ great willingness to play into the hands of the Central government, presumably for a price. _____ the process, representatives have forgotten the history of their own societies. But they fail to _____ that history cannot be disremembered, it constantly nudges us to recollect past struggles _____ injustice in these States.

But they fail to _____ that history cannot be disremembered,

A. forget B. memorize
C. recall D. by heart

Ans. C

100. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

The answer to the third question is _____ answered; State leaders _____ great willingness to play into the hands of the Central government, presumably for a price. _____ the process, representatives have forgotten the history of their own societies. But they fail to _____ that history cannot be disremembered, it constantly nudges us to recollect past struggles _____ injustice in these States.

it constantly nudges us to recollect past struggles _____ injustice in these States.

A. against B. for
C. to D. from

Ans. A

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