SSC GD 13th Dec 2021 Shift-1

Reasoning

1. A cube is made by folding the given sheet. In the cube so formed, which of the following pairs of symbols will be on opposite sides?

A $ and &

B $ and %

C   ? and &

D   @ and ?

Answer: B

2. In a certain code language, 'how are you' is written as 'au bk ch', 'we are playing' is written as 'ma ch ba', and 'we know him' is written as 'ba me uk'. How will 'playing' be written in that language?
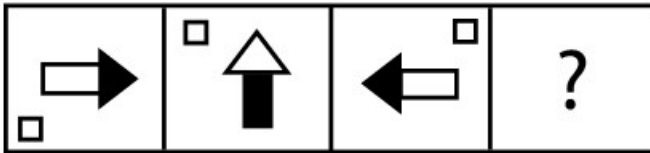
A   ma

B   ba

C   ch

D   au

Answer: A

3. Select the number from among the given options that can replace the question mark (?) in the following series.
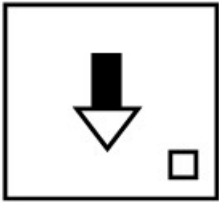   5, 35, 7, 63, 9, ?, 11

A   90

B   85

C   87

D   99

Answer: D

4. **Select the figure that will replace the question mark (?) in the following figure series.**

A

B

C

D

Answer: A

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5. **Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.**

A   YGSQ

B   GTDME

C   LBJZ

D   MHXT

Answer: B

6. **Six girls (A, B, C, D, E and F) are sitting around a circular table. All of them are facing towards the centre of the circle. Not E, but someone else from the group is sitting between B and D. A is sitting to the left of F. C is fourth to the right of A. Who is sitting second to the left of A?**

A   C

B D

C F

D B

Answer: A

7. In a certain code language, NEWSPAPER is written as ODXTQZQDS and SORT is written as TNSU. How will CHOCOLATE be written in that language?

A DINDNKZVD

B CGNDNMZUC

C DINDNMZUD

D DINDNOZUC

Answer: C

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8. The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

A

B

C

D

Answer: B

9. **Select the letter cluster from among the given options that can replace the question mark (?) in the following series.**
   YC, VI, SO, PU, MA, JG, ?

A GT

B GM

C SN

D HN

Answer: B

10. **When a number is subtracted from the square of 25, it becomes 124 times of the number. Find the number.**

A 25

B 15

C 5

D 10

Answer: C

SSC CPO Previous Question papers (download pdf)

11. **Select the number from among the given options that can replace the question mark (?) in the following series.**
    24, 31, 39, 48, 58, 69, ?

A 86

B 81

C 96

D 76

Answer: B

12. **In a certain code language, 'FOX' is coded as '6' and 'LION' is coded as '8'. How will 'TIGER' be coded in that language?**

A 8

B 10

C 6

D 12

   Answer: B

13. **Select the option in which the given figure is embedded (Rotation is NOT allowed).**

A

B

C

D

   Answer: A

14. If my sister's mother-in-law's only son is Devika's father, how is Devika's paternal grandfather related to my sister?

A   Brother-in-law

B   Father-in-law

C   Father

D   Paternal uncle

Answer: B

15. Seven friends, P, Q, R, S, T, U and V, are sitting in the same line in a class. All are facing the teacher. R is between U and Q. P is between T and V. Q is third to the left of S. T and S are sitting at the corners. Who is sitting third to the right of T?

A   Q

B   R

C   P

D   V

Answer: A

16. Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.
    Z _ T _ V _ X T D _ Z _ _ D V

A   X D Z V X T

B   X D Z V D T

C   Z D Z V X T

D   X D X V X T

Answer: A

17. Select the option that is related to the third number in the same way as the second number is related to the first number.
    93 : 36 :: 83 : ?

A   75

B   85

C   45

D   25

Answer: D

18. 'Accept' is related to 'Decline' in the same way as 'Captivity' is related to '_____'.

A   Crime

B Jailor

C Police

D Freedom

   Answer: D

19. **Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.**
   1. Clarity
   2. Claimant
   3. Classy
   4. Clear
   5. Cloning

A 2, 1, 4, 3, 5

B 2, 1, 3, 5, 4

C 2, 1, 3, 4, 5

D 1, 2, 3, 4, 5

   Answer: C

20. **Study the given pattern carefully and select the number that can replace the question mark (?) in it.**
   11 33 ?
   27 101 4
   60 200 160

A 45

B 52

C 57

D 51

   Answer: B

21. **Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.**

A

ɔ	N	D
q		M
A	O	B

B

ɔ	И	◖
q		M
A	O	ᗺ

C

ɔ	N	◖
q		M
A	O	ᗺ

D

C	N	D
P		M
A	O	B

Answer: B

22. If ' × ' means '-', ' ÷ ' means '+', and '+' means ' × ', then find the value of the following expression.

$240 \times 20 \div 5 + 30$

A 790

B 990

C 499

D 370

Answer: D

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23. Select the option that is related to the third term in the same way as the second term is related to the first term.
PRICES : SQDJTF :: QUALMS : ?

A   VRMCNT

B   URBMTN

C   VRMBTN

D   TVMBTN

   Answer: C

24. **Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.**

   Statements:
   All students are teachers.
   All teachers are professors.

   Conclusions:
   1. All students are professors.
   2. All professors are students.
   3. No teacher is a professor.

A   Only conclusion 1 follows

B   Only conclusion 2 follows

C   Both conclusions 1 and 3 follow

D   Only conclusion 3 follows

   Answer: A

25. **Select the Venn diagram that best represents the relationship between the following classes.**
   Singers, Males, Brothers

A

B

C

D

Answer: C

General knowledge

26. **Which range is known as the 'backbone of high Asia'?**

A   The Kailash Range

B   The Zaskar Range

C   The Karakoram Range

D   Ladakh Range

Answer: C

27. **Which of the following gases do plants need for photosynthesis?**

A   Oxygen

B   Nitrogen

C   Carbon dioxide

D   Argon

Answer: C

28. **Which of the following is a conventional source of energy?**

A   Solar

B   Geothermal

C   Coal

D   Tidal

Answer: C

29. **A channel of canal, where water is carried by force in the direction opposite to the slope of the land, is called _____**

A   hydration

B   command area

C   Lift Channel

D aquifer

Answer: C

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30. **Babur defeated the Sultan of Delhi and captured Delhi and Agra in the year _____.**

A 1526

B 1528

C 1522

D 1524

Answer: A

31. **Soumitra Chatterjee, who passed away in November 2020, was associated with which of the following fields?**

A Archaeology

B Acting

C Sports

D Politics

Answer: B

32. **Which of the following states has the highest number of Assembly Constituencies?**

A Uttar Pradesh

B Tamil Nadu

C Gujarat

D Maharashtra

Answer: A

SSC CGL Previous Papers (DOWNLOAD PDF)

33. **Who among the following freedom fighters was accused of killing General Dyer?**

A Bhagat Singh

B Aurobindo Ghosh

C Udham Singh

D Surya Sen

Answer: C

34. **India Post Payments bank has tied up with PNB Met Life India Insurance in November, 2020 to extend which of the following schemes?**

A Pradhan Mantri Jan Dhan Yojana

B Pradhan Mantri Jeevan Jyoti Bima Yojana

C Pradhan Mantri Suraksha Bima Yojana

D Pradhan Mantri Mudra Yojana

Answer: B

35. **In 1961, the US Federal Reserve introduced a monetary policy initiative named _____ designed to lower long-term rates to stimulate the US economy. This initiative was adopted by the Reserve Bank of India from December 2019.**

A Operation Twist

B Operation Bloom

C Operation Churn

D Operation Hub

Answer: A

SSC CGL Free Mock Test (Latest Pattern)

36. **The Motor Vehicles Act, 1988 states that 'subject to the provisions of Section 18, no person under the age of _____ years shall drive a transport vehicle in any public place'.**

A 18

B 20

C 21

D 16

Answer: A

37. **Which of the following automobile companies announced its decision to stop manufacturing vehicles for sale in India in September 2021?**

A Chevrolet

B Honda Motor Company Ltd.

C Ford Motor Company

D Toyota Motor Corporation

Answer: C

38. **Who was appointed as the Secretary of BCCI (Board of Control for Cricket in India) in October 2019?**

A Jay Shah

B Sourav Ganguly

C Anirudh Tripathi

D Luv Aggarwal

Answer: A

39. **Which of the following was a tax levied on pilgrims in the Mauryan Empire?**

A Yatravetana

B Padika

C Vasantika

D Bhadra

Answer: A

40. **Who among the following was conferred with the 'Capital Foundation National Award' for his contribution to sports in November 2020?**

A Rajiv Jalota

B Narinder Batra

C AK Gupta

D Gyanendro Ningombam

Answer: B

41. **Chlorination is done by adding chlorine tablets or _____ to the water.**

A bleaching powder

B baking soda

C common salt

D turmeric powder

Answer: A

42. **Which of the following railway stations had NOT received a 5-star 'Eat Right Station' certification by the Food Safety and Standards Authority of India (FSSAI) as of 31 August 2021?**

A Anand Vihar Terminal Railway Station, Delhi

B Chhatrapati Shivaji Terminus, Mumbai

C Vadodara Railway Station

D Ahmedabad Railway Station

Answer: D

43. **Who was the title sponsor of the Women's T-20 Challenge which was held in Sharjah from 4-9 November 2020?**

A Airtel

B Vodafone

C Jio

D Idea

   Answer: C

44. **The International Kite Festival in Gujarat is held in the month of _____.**

A November

B June

C March

D January

   Answer: D

SSC GD Constable Free Mock Test (Latest Pattern)

45. **_____ was crowned Miss Teen International 2019.**

A Thu Phan

B Yessenia Garcia

C Aayushi Dholakia

D Anicia Gaothusi

   Answer: C

46. **GDP is the standard measure of the value added created through the production of goods and services in a country _____.**

A during times of emergency

B every five years

C every alternate year

D every three years

   Answer: D

47. **_____ offered a scathing criticism of the economic impact of British rule in India through his book 'Poverty and Un-British Rule in India'.**

A Surendranath Banerjee

B Dadabhai Naoroji

C Badruddin Tyabji

D Pherozeshah Mehta

Answer: B

48. **The SI unit of the power of a lens is denoted by the letter _____.**

A   S

B   A

C   D

D   M

   Answer: C

49. **Which of the following cities/towns hosted the 80th All India Presiding Officers' Conference in November 2020?**

A   Haldia

B   Kevadia

C   Bavla

D   Jharia

   Answer: B

50. **With which of the following states is the 'Mando' festival associated?**

A   Telangana

B   Haryana

C   Goa

D   Andhra Pradesh

   Answer: C

SSC CPO Free Mock Test (Latest Pattern)

Quantitative Ability

51. **A shopkeeper sold a book ar a loss of 14%. If the selling price had been increased by ₹100, tbere would have been a gain of 6%. What was the cost price of the book?**

A   ₹450

B   ₹430

C   ₹380

D   ₹500

   Answer: D

52. **If the volume of a cone is 770** cm^3 **and its height is 15 cm, then the radius of its base is:**
   (Taken $\pi = \frac{22}{7}$ **)**

A   0.7 cm

B   14 cm

C   7 cm

D   70 cm

   Answer: C

53. **Alya borrowed some money at the rate of 5% per annum for the first 3 years. at the rate of 8% per annum for the next 4 years, and at the rate of 16% per annum for the period beyond seven years. If he pays a total interest of ₹15,730 at the end of 13 years, then how much money did he borrow?**

A   ₹11,800

B   ₹12,250

C   ₹10,500

D   ₹11,000

   Answer: D

54. **The average run rate of a cricketer in 48 innings is 33. His highest score exceeds his lowest score by 144 runs. If these two innings are excluded, the average nm rate of the remaining 46 innings is 30. What is the highest score of the player?**

A   173

B   178

C   174

D   169

   Answer: C

55. **75 workers could complete only one-third of a work in 20 days. It is desired that the work be finished in the next 30 days. How many more workers should be taken to complete the work in the desired tin1e?**

A   100

B   300

C   25

D   225

   Answer: C

56. **The value of** $60 \div [50 + 7 - \{14 + (24 of 2 \div 3) - 12 \div 4 \times 2 + 18 \div 4 \times 2\}]$ **is:**

A 1

B $\frac{5}{2}$

C 2

D $\frac{5}{4}$

   Answer: B

57. Find the cost of carpeting a room 14 m long and 8 m broad with a carpet 50 cm wide at the rate of ₹9.40 per m^2.

A ₹1,998.50

B ₹2,535

C ₹2,200

D ₹2,105.60

   Answer: D

58. On a racing track, A and B are standing at a distance of 200 m. A walked towards B at a speed of 8 km/h, whereas B walked in the same direction at a speed of 5 km/h. What was the distance between them 1 minute before they met?

A 65 m

B 55 m

C 150 m

D 50 m

   Answer: D

59. Simplify the fo llowing expression.
$$\frac{2}{5} - \left[1\frac{1}{3} + \left(1\frac{1}{4} - 2\frac{1}{3}\right)\right] \div 2\frac{2}{3} \times \frac{3}{5} + \frac{2}{5}$$

A $-\frac{133}{160}$

B $\frac{37}{96}$

C $\frac{119}{160}$

D $\frac{1}{40}$

   Answer: C

60. In a mixture, the ratio of milk and water is 5 3. If 4 litres of water is added to the mixture, the ratio becomes 3 : 2. Find the quantity of milk in the mixture.

A 42 litres

B 25 litres

C   60 litres

D   30 litres

   Answer: C

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61. **The average weight of 14 boys in a class is 40.25 kg and that of the remaining 10 boys is 35.15 kg. Find the average weight of all the boys in the class.**

A   35.65 kg

B   41.725 kg

C   42.50 kg

D   38.125 kg

   Answer: D

62. **The fourth propmtional to 5, 8, 25 is:**

A   60

B   30

C   20

D   40

   Answer: D

63. **If 280% of 160 - 25% of 720 = y% of 200 , then what is the value of y?**

A   130

B   136

C   124

D   134

   Answer: D

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64. **A sum of ₹12,000 amounts to ₹12,960 at 2% per annum simple interest. Find the duration of the deposit.**

A   5 years

B   2 years

C   3 years

D   4 years

   Answer: D

65. **Find the least number of five digits which is exactly divisible by 14, 30 and 42.**

A   10220

B   10040

C   10100

D   10080

   Answer: D

66. **Two students A and B appeared in an examination. A secured 9 marks more than B and his marks were 60% of the sum of their marks. The marks obtained by A were:**

A   19

B   36

C   27

D   18

   Answer: C

67. **Kalyan bought an article for ₹6,400 and spent ₹600 on its repairs. He marked his article at 8% above the overall cost price. If he sold the article for ₹6,426 after giving x % discount, then the value of x is:**

A   10

B   12

C   16

D   15

   Answer: D

68. **The difference between the compound inierest and simple interest on a certain sum at 20% per annum for 2 years is ₹9,000. Find the sum.**

A   ₹21,50,00

B   ₹22,50,00

C   ₹26,00,00

D   ₹25,00,00

   Answer: B

69. **A and B together can do a certain work in 36 days, whereas B and C together can do it 40 days. A, B and C together can do it in 30 days. B alone can do $\frac{7}{8}$ part of the original work in:**

A   48 days

B   42 days

C 40 days

D 45 days

   Answer: D

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70. **By selling an article for ₹1,024, there is a loss of 20%. At what price (in ₹) should it be sold to gain 8%?**

A 1,280

B 1,382.40

C 1,408

D 1,390.60

   Answer: B

71. **A salesman sells an item at a profit of 21%. If he had bought it at 12% less and sold it for ₹66 less, he would have gained 30%. Find the cost price of the item.**

A ₹1,000

B ₹2,200

C ₹1,050

D ₹4,005

   Answer: A

72. **If a : b = 4 : 9 and b : C = 3 : 7, then find a : b : c.**

A 4 : 6 : 19

B 2 : 9 : 4

C 4 : 9 : 21

D 3 : 5 : 8

   Answer: C

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73. **Which of the following is an integer that is NOT a multiple of 7, 5 and 28?**

A 280

B 420

C 140

D 70

   Answer: D

74. **What is the discount percentage given Oil a pair of trousers whose selling price is ₹2,184 after giving a discount of ₹416 Oil its marked price?**

A   18

B   16

C   19.7

D   19

   Answer: B

75. **A train leaves a station at 4:50 p.m. and reaches the next station 45 km away at 5:44 p.m. If the train runs at a uniform speed, what is the speed (in km/h) of the train?**

A   45

B   50

C   72

D   48

   Answer: B

SSC Stenographer Previous Papers (Download PDF)

English

76. **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
   I prevailed / upto him / to join / our team.

A   I prevailed

B   to join

C   our team

D   upto him

   Answer: A

SSC GD Constable Previous Papers

77. **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
   The lions were being fed / by there keeper / when we arrived / at the zoo.

A   at the zoo

B   by there keeper

C   when we arrived

D   The lions were being fed

   Answer: B

78. **Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.**
Nature provides every creature a chance to exist.

A the chance for existing

B No improvement required

C chance for existence

D chances in existence

Answer: B

79. **Select the most appropriate synonym of the given word.**
Baffle

A Amuse

B Bemuse

C Confuse

D Choose

Answer: C

SSC MTS Previous Papers (DOWNLOAD PDF)

80. **Select the most appropriate option to fill in the blank.**
Though the house belonged to my father, the _____ banyan tree was mine.

A waterlogged

B inclusive

C exalted

D magnificent

Answer: D

81. **Select the INCORRECTLY spelt word.**

A Imitation

B Facinating

C Effective

D Arrogance

Answer: B

82. **Select the most appropriate ANTONYM of the given word.**
Peculiar

A Weird

B Unique

C Familiar

D Strange

   Answer: C

83. **Select the most appropriate ANTONYM of the given word.**
    Emerge

A Vanish

B Lose

C Appear

D Surface

   Answer: A

84. **Select the most appropriate SYNONYM of the given word.**
    Repel

A Retain

B Remit

C Resist

D Regret

   Answer: C

85. **Select the most appropriate option to fill in the blank.**
    There are many plants and animals that cannot _____ in very cold or very hot places.

A preserve

B survive

C tolerate

D bear

   Answer: B

86. **Select the option that can be used as a one-word substitute for the given group of words.**
    To give up a throne voluntarily

A Abdicate

B Vacate

C Allocate

D Eradicate

Answer: A

87. **Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**
    My grandmother decide to gives me and my brothers some of her favourite books.

A decided to give me

B decided to gave me

C No substitution required

D have decided to give me

Answer: A

88. **Select the most appropriate meaning of the given idiom.**
    To have a yen for

A To have many friends who want to teach one new things

B To want to earn money to go to Japan

C To have a lot of Japanese money to spend

D To have a very strong and continuous desire or craving for something

Answer: D

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89. **Select the most appropriate option to fill in the blank.**
    The judge had to free the young man because there was no _____ against him.

A cause

B excuse

C belief

D evidence

Answer: D

90. **Select the INCORRECTLY spelt word.**

A Occurence

B Adequate

C Attendance

D Necessary

Answer: A

91. **Select the most appropriate meaning of the given idiom.**
    Go with the flow

A   Swim in deep water

B   Do what others are doing

C   Flatter someone in authority

D   Control a situation

   Answer: B

92. **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
Nature teach us / to maintain / a balance / in life.

A   a balance

B   to maintain

C   Nature teach us

D   in life

   Answer: C

93. **Select the option that can be used as a one-word substitute for the given group of words.**
The sound made by an elephant

A   Bleat

B   Bark

C   Trumpet

D   Croak

   Answer: C

94. **Select the most appropriate option that can substitute the underlined word in the given sentence. If there is no need to substitute it, select 'No substitution required'.**
My sister enjoys reading, while my brother who hates it.

A   unlike

B   but

C   so as

D   No substitution required

   Answer: A

SSC Stenographer Previous Papers (Latest Pattern)

95. **Select the option that can be used as a one-word substitute for the given group of words.**
A list of sources used when writing a scholarly article

A B bliography

B Dictionary

C Atlas

D Journal

   Answer: A

Instructions [96 - 100]

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

He invited the monkey to his house for dinner and said that his wife would like to meet him. (1) _____ monkey was happy, but (2) _____ swim, so the crocodile took (3) _____ on his back. The crocodile was happy (4) _____ he had tricked the monkey, however, while talking, he (5) _____ out the real reason for taking the monkey home. The clever monkey said, "You should have told me earlier, I left my heart on the tree."

96. **Select the most appropriate option to fill in blank number 1.**

A The

B One

C A

D That

   Answer: A

97. **Select the most appropriate option to fill in blank number 2.**

A didn't

B hadn't

C doesn't

D couldn't

   Answer: D

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98. **Select the most appropriate option to fill in blank number 3.**

A them

B it

C her

D him

   Answer: D

99. **Select the most appropriate option to fill in blank number 4.**

A while

B whether

C before

D that

   Answer: D

100. **Select the most appropriate option to fill in blank number 5.**

A announced

B talked

C blurted

D stated

   Answer: C

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