

DO NOT OPEN THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

EXAM ID – 5847-5848

SSC MTS-2024

TEST SERIES

DATE - __/__/__

DAY -

INSTRUCTION FOR CANDIDATE

उम्मीदवारों के लिए अनुदेश

TEST SERIES NO.

A – 101

PART	SUBJECT	NUM. OF QUESTION	MAXIMUM MARKS	TIME DURATION AND NEGATIVE MARKING (FOR ALL FOUR PARTS)
SESSION - 1				
I	Reasoning ability and problem solving	20	60	45- MINUTES 0- NEGATIVE MARKING
II	Numerical and Mathematical Ability	20	60	
SESSION - 2				
I	English Language and Comprehension	25	75	45- MINUTES 1/3 - NEGATIVE MARKING
II	General Awareness	25	75	

1. Use only ball pens with black or blue ink
2. As soon as the examination starts, you must check this question booklet and if there is any unprinted, mutilated or partially printed page or question in it, then replace it with the correct question booklet through Abhijagar.
3. There are total 90 questions in this question booklet.
4. This is an objective test, in which four options are given for the answer to each question, you have to choose only one option with the correct answer out of these four options.
5. Answers to all questions are to be written on separate answer sheets.

6. Instructions for filling the answer sheet are written on the back side of the answer sheet, read them carefully before filling the answer sheet.
7. Blank pages are available in this question booklet for rough work.
8. Candidates cannot leave the room before the end of the examination.
9. After the examination is over, you can go out with his permission by submitting the ORIGINAL COPY of the answer sheet to the invigilator.
10. After the completion of the examination, the candidate is allowed to take the question booklet and answer sheet with him/her.
11. 3 marks will be given for each correct answer and 0.33 marks will be deducted for each wrong answer.



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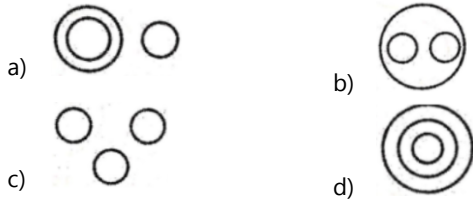
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- c) Both I and II follow. d) Both I and II do not follow.

15. Choose the most appropriate Venn diagram for the following words-
Carrier, truck, van



16. Directions: Consider the given statements to be true even if they seem to be at variance from commonly accepted facts and decide which of the conclusions logically follows from them.

Statements:

1-Nitrogen is a gas.

2- This chamber contains gas.

Conclusions:

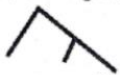
This chamber contains nitrogen gas.

- a) Definitely False b) truth
c) Possibly False or true d) false

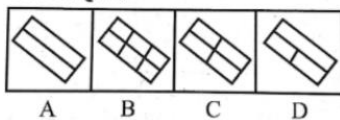
17. The given question figure is embedded in one of the answer figures given below.

What is that answer figure?

प्रश्न आकृति:



उत्तर आकृति:



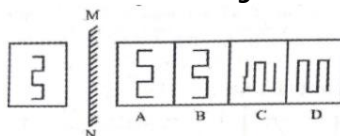
- a) D b) B
c) C d) A

18. Select the option that represents the number of triangles in the picture presented.



- a) 6 b) 5
c) 4 d) 7

19. Select the mirror image of the following figure:



- a) D b) C

- c) B d) A

20. Consider the given statements to be true even if they seem to be at variance from commonly accepted facts and decide which of the following logically follows from the given statements.

Statements:

1-Some children are smart.

2-Some children are sportsmen.

Conclusions:

I. Some players are smart.

II. Some smart kids are sportsmen.

- a) Only conclusion I follows b) Only conclusion II follows.
c) Both I and II follow. d) No conclusion follows.

21. The average daily wage for some workers of a factory is Rs 92 . There are a total of 300 men and 200 female employees in the factory. The wage of every female employee is Rs 20 less from the wage of a male employee. The daily wages of a male employee is:

- a) Rs 80 b) Rs 96
c) Rs 100 d) Rs 120

22. The present age of the father is three years more than the thrice age of his son. After three years, the father's age is 10 years more than the double age of his son . Father's current age

- a) 33 years b) 39 years
c) 45 years d) 40 years

23. The ratio of the circumference of a circle with radius of 3 cm and the measurement of its area will be :

- a) 1 : 3 b) 2 : 3
c) 2 : 9 d) 3 : 2

24. 12 people can complete any task within 4 days. How many such people will be required to complete 8 times of the work within its half time?

- a) 192 b) 190
c) 180 d) 144

25. If the cost of shirt is 20% discount, then Rs. 64, how much was its original cost (in rupees)?

- a) 76.80 b) 80
c) 88 d) 86.80

26. A shopkeeper offers a 10% discount on his items. If the marked price of the article is Rs 450, then the selling price should be -

- a) Rupee. 395 b) Rupee. 410
c) Rs. 405 d) Rupee. 400

27. John has invested a sum of 10% annually on a simple interest rate. Four years later, the amount, including

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- c) the consequences of one of the world's deadliest battle
d) No improvement required
43. **Select the most appropriate meaning of the given idiom.**
cost an arm and a leg
a) very expensive
b) Prepared for battle
c) In a deep, insensible sleep
d) Ready for scrutiny
44. **Select the option that will improve the underlined part of the given sentence. In case improvement is needed, select "No improvement required".**
Kristina and I were watching the show "Freshly Picked with Simon Toohey" in the hall of our bungalow.
a) I was watched
b) I was watching
c) I am watching
d) No improvement
45. **Select the most appropriate option to fill in the blank.**
While buying a shirt, it is better to buy a size too large rather than too ____.
a) provident
b) reckless
c) efficient
d) small
46. **Select the option that will improve the underlined part of the given sentence. In case improvement is needed, select "No improvement required".**
What does you want from me in the middle of the night?
a) does you wants
b) does you wanted
c) do you want
d) No improvement required
47. **Select the most appropriate synonym of the given word.**
Humble
a) Bold
b) Modest
c) Dismal
d) grave
48. **Select the most appropriate option to fill in the blank.**
Alisa is an utterly lazy girl, and she works very ____.
a) weirdly
b) weakly
c) thoroughly
d) sluggishly
49. **Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.**
On my way to Australia, I saw a enormous kangaroo in Adelaide, the capital of South Australia.
a) On my way to Australia
b) I saw a enormous kangaroo in Adelaide
c) the capital of South Australia
d) no error
50. **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**
Most of the / famous monument of Germany / are in the / Southern part of the country.
a) Most of the
b) famous monument of Germany
c) are in the
d) Southern part of the country.
51. **Select the correctly spelt word.**
a) Confluence
b) Conflunce
c) Confluance
d) Confluente
52. **Select the option that will improve the underlined part of the given sentence. In case improvement is needed, select "No improvement required".**
She was season the sausage which she bring from the market yesterday.
a) seasoned the sausage which she buy
b) seasoning the sausage which she brought
c) seasoning the sausage who she bought
d) No improvement required
53. **Select the most appropriate ANTONYM of the given word.**
Endorse
a) Refute
b) assist
c) belligerent
d) dispute
54. **Select the most appropriate ANTONYM of the underlined word.**
The performance of India in the Global Gender Gap index is at its nadir.
a) Zenith
b) Horizon
c) Depletion
d) Downfall
55. **The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any errors, mark 'No error' as your answer.**
Eating fast food can / impact football players / in malevolently ways.
a) Eating fast food can
b) No error
c) in malevolently ways
d) impact football players
56. **Select the most appropriate meaning of the given idiom.**
a blessing in disguise
a) something that looks bad but has a good result
b) very expensive

- c) something that looks good but has a bad result d) a very dangerous situation
57. **Select the option that corrects the misspelt words in the given sentence.**
I saw Sabrina cooking and eating the blakberry cake.
- a) I saw Sabrina cookeeng and eating the blackberry cake. b) I saw Sabrina cooking and eating the blackberry cake.
c) I saw Sabrina cooking and aeting the blackberry cake. d) I saw Sabrina cooking and eating the blackbery cake.
58. **Select the option that will improve the underlined part of the given sentence. In case improvement is needed, select "No improvement required".**
I saw many chefs cooks in which of the kitchens of the restaurant.
- a) cooked against the b) cooked in which of
c) cooking in one of d) No improvement required
59. **Select the option that can be used as a one-word substitute for the given group of words.**
Relating to cultivated land or the cultivation of land.
- a) Agrarian b) Arson
c) Ambush d) Apex
60. **Select the option that will improve the underlined part of the given sentence. In case improvement is needed, select "No improvement required".**
Radhika sat down on their chair and ordered a cup of vegan milkshake.
- a) down on her b) up on her
c) down below their d) No improvement required
61. (QUES : 61 – 65) **Directions: Read the following passage and answer the given question:**
If an accident results from the violation of (1)_____ regulations, the driver could very well find himself in court charged with dangerous driving. Usual punishments include a fine, a ban on driving for a specified time and may even a prison sentence. Sometimes, the court may even (2)_____ to pay out compensation if death occurs as a result of the accident.
One common misconception held by motorists is that when the light turns amber, they should speed up (3)_____ and clear the junction before the light turns red. But in fact, the amber light (4)_____ that the motorist should (5)_____ down to stop.
Select the most appropriate option to fill in blank number 1.
- a) traffic b) maffick
- c) graphic d) horrific
62. **Select the most appropriate option to fill in blank number 2.**
- a) beg b) request
c) order d) fight
63. **Select the most appropriate option to fill in blank number 3.**
- a) horribly b) excessively
c) beautifully d) lovely
64. **Select the most appropriate option to fill in blank number 4.**
- a) indicates b) nullifies
c) rectifies d) syndicate
65. **Select the most appropriate option to fill in blank number 5.**
- a) fast b) jump
c) slide d) slow
66. **Who among the following is the author of 'Dollar Bahu'?**
- a) Gauri Khan b) Twinkle Khanna
c) Arundhati Roy d) Sudha Murty
67. **A 'Money Bill' can be introduced in which House of Indian Parliament?**
- a) Lok Sabha only b) Both Rajya Sabha and Lok Sabha
c) Rajya Sabha only d) None of the above
68. **Halogens have _____ electrons in their outermost shells.**
- a) five b) six
c) eight d) seven
69. **Which of the following is a good conductor of electricity?**
- a) Diamond b) Graphite
c) Sulphur d) Fullerene
70. **Plant cell wall is made up of what among the following ?**
- a) Glucose b) Cellulose
c) Sucrose d) Fructose
71. **Which of the following is the oldest mountain range of India?**
- a) Satpura Range b) Westen Ghats
c) Aravalli Range d) Eastern Ghats
72. **Consider the following Pairs:**

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नदी	मूल
1. तापी	सतपुड़ा रेंज
2. गोदावरी	चंबकेश्वर
3. कृष्ण	अमरकंटक
4. महानदी	महाबलेश्वर

Which of the following pairs are correctly matched?

- a) 1 and 2 only b) 2 and 3 only
c) 1 and 4 only d) 2 and 4 only

73. Which of the following do not allow the sound wave to pass through it?

- a) Liquid and solid b) Gas and liquid
c) Solid and gas d) Vacuum

74. Who is known as the "father of local self-government" in India?

- a) Lord Dalhousie b) Lord Canning
c) Lord Ripon d) Lord Mayo

75. Aditya-L1 mission of ISRO is a

- a) Solar Mission b) Lunar Mission
c) Space Exploration d) None of the above Mission

76. The first Buddhist Council was held at which among the following places ?

- a) Kashmir b) Gaya
c) Rajgir d) Pataliputra

77. Under which of the following Articles of Indian Constitution can the President of India promulgate an Ordinance?

- a) Article 124 b) Article 126
c) Article 123 d) Article 125

78. Bathukamma, the floral festival began on 25 Sept 2022 in which of the following state?

- a) Karnataka b) Himachal Pradesh
c) Telangana d) Sikkim

79. Former India cricketer Yuvraj Singh has been appointed as the brand ambassador for the 3rd T20 World Cup for the Blind. The 3rd T20 World Cup for the Blind will be held in _____.

- a) India b) Bangladesh
c) Bangladesh d) New Zealand

80. The rate at which scheduled commercial banks can borrow additional amounts of overnight money from the Reserve Bank is

- a) Bank rate b) Marginal standing facility rate
c) Hot Money rate d) Reverse repo rate

81. Mycology is the study of _____.

- a) fossils b) protozoa
c) fungi d) lizards

82. Which one of the following sites is the world's oldest ancient Indus Valley Civilization site?

- a) Rakhigarhi b) Sisai Kali Rawan
c) Petwad d) Bass

83. The Monetary Policy Committee (MPC) consists of how many members?

- a) 6 b) 8
c) 9 d) 7

84. Who has taken charge as the new Controller General of Accounts (CGA) in October 2022?

- a) Bharati Das b) C S Swaminathan
c) Giriraj Prasad Gupta d) J.P.S. Chawla

85. Vitamin D is important for the absorption of _____.

- a) magnesium b) phosphorus
c) calcium d) iron

86. Among the following states where did the Nauradehi wildlife sanctuary located in?

- a) Andhra Pradesh b) Tamilnadu
c) Madhya Pradesh d) Sikkim

87. Pinaka, developed by DRDO, is a

- a) battle tank b) multi-barrel rocket launcher
c) anti-tank guided missile d) armoured utility vehicle

88. Which of the following is the measurement unit of electrical capacitance?

- a) Farad b) Volt
c) Ohm d) Siemens

89. Which State hosts the Pushkar fair?

- a) Bihar b) Rajasthan
c) Assam d) None of the above

90. The Nobel Peace Prize 2022 has been awarded jointly to _____.

- a) Alexya Salvador and World Food Programme b) Befaqudu Hailu and European Human Rights Organisation
c) John Lewis and World Peace Organization d) Ales Byalyatski and Ukrainian Human Rights Organisation Center for Civil Liberties