

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

EXAM ID. - 12296

Labour inspector & Senior Assistant

TEST SERIES

DATE - __/__/__

DAY -

INSTRUCTION FOR CANDIDATE

TEST SERIES NO.

A - 101

QUESTION – 100

MARKS – 100

NEGATIVE MARK – 0.25

DURATION – 120 MIN

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 100 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. 1 marks will be given for each correct answer and 0.25 marks will be deducted for each wrong answer.



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1. From which of the following, is the GDP of a country not derived from?
 - a) Agricultural sector
 - b) Industrial sector
 - c) International sector
 - d) Service sector
2. _____ is the set of all possible combinations of the two inputs that yield the same maximum possible level of output.
 - a) The Short Run
 - b) The Long Run
 - c) Isoquant
 - d) Average product
3. _____ means that the President of India can refer any matter that is of public importance or that which involves interpretation of Constitution to Supreme Court for advice.
 - a) Original Jurisdiction
 - b) Writ Jurisdiction
 - c) Appellate Jurisdiction
 - d) Advisory Jurisdiction
4. In which state the world's third and India's second largest cricket stadium will be built recently?
 - a) Maharashtra
 - b) Rajasthan
 - c) Tripura
 - d) Manipur
5. Dara Shikoh was killed in conflict with his brother _____.
 - a) Jahangir
 - b) Aurangzeb
 - c) Babur
 - d) Shah Jahan
6. The Arabic work of Al-Biruni that gave an account of the subcontinent is called _____.
 - a) Kitab-al-Hind
 - b) Kitab-al- Bharat
 - c) Pustak-al-Hind
 - d) Pustak-al-Bharat
7. Who has been appointed as the chairman of the Atomic Energy Regulatory Board (AERB)?
 - a) Ram Gopal Chowdhary
 - b) Ravindra Kumar Sharma
 - c) Dinesh Kumar Shukla
 - d) Harimohan Saxena
8. The Northern plain of India is formed of _____.
 - a) Metamorphic soil
 - b) Igneous rocks
 - c) Alluvial soil
 - d) Old crystalline rocks
9. Lion, Leopard and Tiger are all species of which genus?
 - a) Solanum
 - b) Panthera
 - c) Felis
 - d) Tigris
10. _____ are made up of sclerenchymatous cells. These are generally absent in the primary phloem but are found in the secondary phloem.
 - a) Xylem fibres
 - b) Xylem parenchyma
 - c) Phloem parenchyma
 - d) Phloem fibres
11. What type of a body plan does coelenterates, ctenophores and echinoderms have?
 - a) Annelida
 - b) Radial
 - c) Bilateral
 - d) Platyhelminthes
12. If the speed of an object moving along a straight line is constant, its motion is said to be _____.
 - a) Uniform
 - b) Periodic
 - c) Circular
 - d) Non-uniform
13. The strength of a force is usually expressed by its _____.
 - a) Motion
 - b) Direction
 - c) Interaction
 - d) Magnitude
14. _____ is not a storage device.
 - a) iPod
 - b) Pen drives
 - c) Linux
 - d) Flash Disks
15. Magnesium (Mg) + Oxygen (O₂) =?
 - a) Mg₂O
 - b) MgO₄
 - c) O₂Mg
 - d) 2MgO
16. What is the reaction between an acid and a base called?
 - a) Desalination
 - b) Crystallisation
 - c) Neutralisation
 - d) Sublimation
17. Recently the nation celebrated which birth anniversary of Lala Lajpat Rai on 28 January 2023?
 - a) 145th
 - b) 150th
 - c) 155th
 - d) 158th
18. _____ scheme launched by the Central Government is a new crop insurance scheme to boost farming sector in the country.
 - a) Soil Health Card
 - b) Shyama Prasad Mukherji R-urban Mission
 - c) Pradhan Mantri Fasal Bima Yojana
 - d) National R-URBAN Mission
19. Who discovered Proton?
 - a) Ernest Rutherford
 - b) Friedrich Miescher
 - c) Henri Becquerel
 - d) Henry Cavendish
20. Recently 'Thetha Periyar Wildlife Sanctuary' has been declared as the 18th wildlife sanctuary of which state?
 - a) Tamil Nadu
 - b) Jharkhand
 - c) Madhya Pradesh
 - d) Uttar Pradesh
21. In which city of India is Dhamek Stupa located?

- a) Pune b) Delhi
c) Varanasi d) Hyderabad
22. Recently the name of Mughal Garden of Rashtrapati Bhavan has been changed to what?
a) Amrit Udyan b) Ashoka Udyan
c) Herbal Garden d) Immortal Garden
23. Which of the statements given below are incorrect?
1- The author of the novel 'Dodgers' is Don Winslow.
2- The author of the novel 'Forty Thieves' is Bill Beverly.
3- The author of the novel 'The Corrections' is Thomas Perry.
a) 1 and 2 b) 2 and 3
c) 1 and 3 d) 1, 2 and 3
24. Which bank has entered into a co-lending agreement with Paisalo Digital?
a) Karnataka Bank b) Indian Bank
c) Bank of Maharashtra d) Canara Bank
25. Who became the oldest captain in IPL history?
a) David Warner b) Faf Du Plessis
c) Rohit Sharma d) M. S. Dhoni
26. Select the related word from the given alternatives.
Hope : Despair :: Lunatic : ?
a) Honest b) Hardworking
c) Sane d) Stylish
27. Select the related word from the given alternatives.
MOQ : NLJ :: SUW : ?
a) IGE b) CEG
c) KJI d) HFD
28. In the question a statement is given, followed by two arguments, I and II. You have to consider the statement to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given arguments, if any, is a strong argument.
Statement: Should zoos be closed down?
Argument I: Yes, imprisoning animals is a crime.
Argument II: No, it is fine if some animals are kept in captivity for sake of entertainment.
a) if only argument I is strong. b) if only argument II is strong.
c) if both I and II are strong. d) if neither I nor II is strong.
29. Select the odd word from the given alternatives.
a) Wall clock b) Painting
c) Photo frame d) Carpet
30. Select the odd word from the given alternatives.
a) LMN b) PPQ
c) RST d) VWX
31. Select the odd word from the given alternatives.
a) 80 b) 17
c) 13 d) 31
32. Two planes start from the same airport. A flies 50 km East. B flies 15 km North, then turns East and flies 20 km, then turns to its right and flies 15 km. Where is B with respect to A now?
a) 30 km East b) 70 km East
c) 30 km West d) 70 km West
33. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.
Abcd, ghIJ, Mnop, stUV, Yzab, ?
a) efGH b) Efgh
c) cdEF d) efCD
34. A series is given, with one number missing. Choose the correct alternative from the given ones that will complete the series.
1, 0.25, 1/9, ?, 0.04, 1/36
a) 0.0625 b) 0.025
c) 1/8 d) 1/6
35. Eshan's birthday is on Friday 10th March. On what day of the week will be Shlok's Birthday in the same year if Shlok was born on 25th September?
a) Monday b) Wednesday
c) Friday d) Thursday
36. The weights of 4 boxes are 70, 50, 30 and 90 kilograms. Which of the following cannot be the total weight, in kilograms, of any combination of these boxes and in a combination a box can be used only once?
a) 220 b) 240
c) 210 d) 170
37. From the given words, select the word which cannot be formed using the letters of the given word.
SHORTING
a) THORN b) NITRO
c) NOISE d) STING
38. If BAPTISM is coded as DCRVKUO, then how will TIN be coded as?
a) VKP b) EBC
c) FDF d) CLS

39. In a certain code language, '+' represents 'x', '-' represents '+', 'x' represents '÷' and '÷' represents '-'. What is the answer to the following question?
 $45 \times 5 - 24 + 3 \div 80 = ?$

a) 100 b) 52
 c) 1 d) 82

40. Select the missing number from the given response.

13	7	17
17	23	19
221	?	323

a) 30 b) 102
 c) 29 d) 161

41. 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:

I. All ships are water vessels.

II. Some boats are ships.

Conclusions

I. All boats are water vessels

II. All water vessels are ships.

a) Both conclusions I and II follow b) Only conclusion I follows.
 c) Only conclusion II follows. d) Neither conclusion I nor II follows

42. 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 :

I. All ships are water vessels.

II. Some boats are ships.

Conclusions:

I. All boats are water vessels

II. All water vessels are ships.

a) Both conclusions I and II follow b) Only conclusion I follows.
 c) Only conclusion II follows. d) Neither conclusion I nor II follows

43. A, B and C can finish a job working alone in 20, 30 and 60 days respectively. They all work together for 1 day, then A and B quit. How many days C working alone will take to finish the remaining part of the job?

a) 60 b) 54
 c) 6 d) 27

44. The average cost of 5 items in a shopping list is Rs 650. If one more item whose cost is Rs 1400 is added to the list what will be the new average (in Rs)?

a) 775 b) 875
 c) 725 d) 825

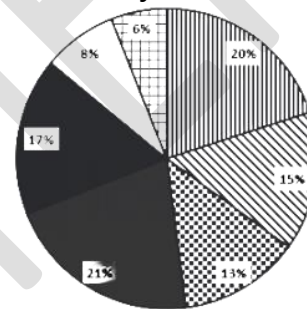
45. If compound interest received on a certain amount in the 2nd year is Rs 1200, what will be the compound interest (in Rs) for the 4th year on the same amount at 10% rate of interest?

a) 1452 b) 1320
 c) 1552 d) 1420

46. The 4th and 7th term of an arithmetic progression are 11 and -4 respectively. What is the 15th term?

a) -49 b) -44
 c) -39 d) -34

47. The pie chart given below shows sale of different types of cars in a city for a given year. The total sale of cars in the city is 600000.



T1 T2 T3 T4 T5 T6 T7

How many T4 cars are sold in the city for the given year?

a) 144000 b) 138000
 c) 126000 d) 128000

48. The table shows the production of different types of cars (in thousands)-

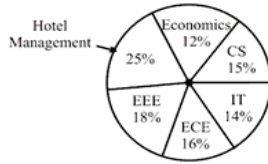
वर्ष/कार	2012	2013	2014	2015	2016
A	30	35	48	45	56
B	42	48	40	38	56
C	48	36	38	35	44
D	51	24	30	46	54
E	20	42	40	35	43

What is the ratio of the total production of A type cars in the year 2014 and C in 2013 to the total production of B type cars in the year 2016 and E in 2015?

a) 10 : 11 b) 11 : 12
 c) 12 : 11 d) 12 : 13

49. Study the following pie chart and answer the question. Total number of students admitted in a university in various fields = 5000

Distribution of the number of students into various fields :

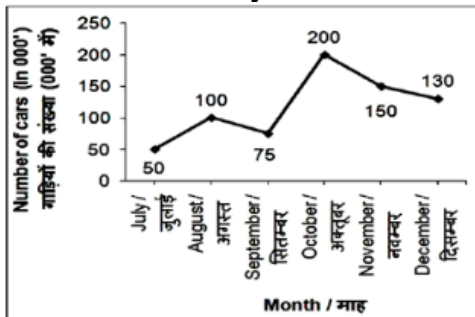


Fields	No. of Boys
Economics	56%
CS	44%
IT	65%
ECE	72%
EEE	68%
Hotel Management	80%

What is average number of boys in CS, ECE and EEE fields ?

- a) 514 b) 516
c) 406 d) 506

- 50. The line chart given below shows the number of cars manufactured (in 000') by company X in year 2015 from the month of July to December.**



What is the percentage change in the number of cars manufactured in December to that in July?

- a) 130 b) 80
c) 160 d) 140

- 51. In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech**
Akash said, "Mahesh has gone home."

- a) Akash said that Mahesh has gone home. b) Akash said then Mahesh had gone home.
c) Akash said then Mahesh has gone home. d) Akash said that Mahesh had gone home.

- 52. In the following question, a sentence has been given in Active/Passive voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive/Active voice.**
The choir really enjoys that piece.

- a) That piece are really enjoyed by the choir. b) That piece is really enjoyed by the choir.
c) Enjoyment of that piece is done by the choir. d) Enjoying of that piece is done by the choir.

- 53. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.**

The investigations of the
X-peculiar place in the economy of the body
Y-physiologist and the psychologist
Z-have revealed that the brain holds a

- a) YXZ b) XZY
c) XYZ d) YZX

- 54. 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.**

A police detective often finds himself in the position of having to _____ between a lie and a truth.

- a) extinguish b) distinguish
c) finish d) languish

- 55. In the following question, out of the four alternatives, select the word similar in meaning to the word given.**

Commemorate

- a) Opprobrium b) Reproach
c) Disrepute d) Celebrate

- 56. In the following question, out of the four alternatives, select the word similar in meaning to the word given.**

Plebiscite

- a) Referendum b) Tyranny
c) Despotism d) Monarchy

- 57. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.**

"Phew," said I, grabbing
X-cheerfully round my head
Y-at the halo of flies
Z-which buzzed

- a) YZX b) YXZ
c) XZY d) XYZ

- 58. In the following question, out of the four alternatives, select the word opposite in meaning to the word given.**

Blasphemous

- a) Pious b) Profane
c) Sacrilegious d) Irreligious

59. In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

- a) Alliviate b) Aleviate
- c) Alleviate d) Aliviate

60. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.
Not one's cup of tea

- a) To stop having breakfast b) To accept defeat even before attempting to take up the challenge
- c) To be satisfied with less d) Not one's choice or preference

61. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.
Fanatical and uncompromising pursuit of ideals

- a) Nonpartisan b) Zealotry
- c) Neutral d) Aloof

62. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.
The crime of betraying one's country

- a) Treason b) Frankness
- c) Fidelity d) Allegiance

63. IP address in computer means -

- a) insert pin b) international pin
- c) internet protocol d) invalid pin

64. First Indian web browser made for Indian users-

- a) Google Chrome b) mozilla
- c) internet explorer d) epic

65. Which of the following unit is not related to word processing?

- a) character b) paragraph
- c) sales d) Word

66. Can be used for quick access to commonly used commands and tools-

- a) tool bar b) status bar
- c) menu bar d) title bar

67. The first web browser available with graphical user interface was

- a) chrome b) firefox
- c) Opera d) Airways

68. Which is the latest version of Windows?

- a) Mac OS b) XP

- c) 10 d) 7

69. Barcode is a universal marking system, which is made up of unique black bars and number of digits -

- a) 12 b) 8
- c) 16 d) 18

70. Which device is not compatible with Microsoft Word?

- a) mouse b) Joy Steak
- c) e-pen styles d) key pad