

90 MINUTES

- plurge a lot of money ----- luxuries.
for B) on
upon D) over
- inform every one ----- this new rule.
no preposition B) about
of D) on
- s ----- one year guarantee for this washing mach
a B) the
an D) no article
- rd nearest in meaning to ‘denigrate’ is -----

12. He ought to take care of his parents, ----- he?
 A) oughtn't B) ought
 C) should D) shouldn't
13. The doctor advised us that calcium ----- good for our bones.
 A) was B) is
 C) has been D) had been
14. He will be unable to partake ----- the feast since he will be out of station that day.
 A) from B) at
 C) of D) no preposition
15. We watched a horror movie on the television ----- night.
 A) last B) yesterday
 C) yester D) previous
16. If you discussed this problem with me, I ----- a solution.
 A) would have found B) will find
 C) shall find D) would find
17. Every day he earns ----- hundred rupees.
 A) many B) a C) the D) an
18. The young one of a horse is called a -----
 A) cub B) foal C) calf D) cygnet
19. Do you think my trousers ----- new?
 A) is B) was C) are D) being
20. I believe it is I who ----- to take a final decision in this matter.
 A) am B) is C) are D) has
21. $\frac{0.56^2 - 0.44^2}{0.12} = \text{-----}$
 A) 0.12 B) 1 C) 0.0144 D) 0.012
22. $\sqrt{60 + \sqrt{10 + \sqrt{36}}} = \text{-----}$
 A) 6 B) 7 C) 8 D) 9
23. The sum of three consecutive integers is 2031. Then, the smallest of them is:
 A) 649 B) 676 C) 681 D) 687
24. The highest number by which 14, 28, and 42 can be divided exactly is:
 A) 14 B) 7 C) 2 D) 1

25. The mean mark of 10 students in an examination is computed as 42. Later it is noticed that the mark of one student is mistakenly taken as 43 instead of 33. What is the correct mean?
A) 45 B) 44 C) 43 D) 41
26. A smallest number leaves remainders 3,4,5,6, and 7 on division by 4, 5,6,7, and 8 respectively is:
A) 319 B) 321 C) 839 D) 841
27. A certain number of men can do a work in 20 days. If there were 9 more men, it could be finished in 14 days. How many were there in the beginning?
A) 21 B) 18 C) 14 D) 9
28. The age of a mother is 34 and her two children are 5 years and 3 years old. After how many years the age of mother will be three times the combined age of children?
A) 4 B) 3 C) 2 D) 1
29. Two trains, 200m and 160m long, cross each other while travelling in opposite directions. How much time elapses between the instant when the engines of the trains cross each other and the trains completely cross each other if they travelling at 72 km/hr.
A) 7 seconds B) 7.5 seconds
C) 8 seconds D) 9 seconds
30. The cost of 10 pens is equal to the selling price of 8 pens. Find the percentage of profit?
A) 18% B) 20%
C) 25% D) 30%
31. A bought a car for Rs. 2 lakhs. He sold it to B at a loss of 20% who sold it to C at a profit of 20%. What price did C buy it at?
A) Rs.1.96 lakhs B) Rs.1.28 lakhs
C) Rs.1.92 lakhs D) Rs.1.6 lakhs
32. In a game of two persons A and B, A got 17% more points than B. A defeated B by 51 points. Then how many points B scored?
A) 300 B) 270
C) 351 D) 340
33. In an examination, 65% passed in Physics and 60% passed in Chemistry and 30% failed for both the subjects. What is the pass percentage?
A) 50% B) 55%
C) 45% D) 40%

Read the following and answer the questions 34 to 37.

Anil have Rs.160, Binu have Rs. 240 and Sonu have Rs. 300. They started a game in which one has maximum money gives other two persons an amount equal to 20% of their own respective amount if the outcome of tossing a coin is Head. If the outcome is a Tail, the one with lowest money gives other two persons an amount equal to 10% to their own respective amount. A coin is tossed 3 times, the outcomes were Head, Tail and Head respectively.

34. What is the approximate amount left with Anil at the end of the game?
A) Rs. 169 B) Rs. 245 C) Rs. 290 D) Rs. 317
35. What is the approximate amount left with Binu at the end of the game?
A) Rs. 169 B) Rs. 241 C) Rs. 317 D) Rs. 192
36. What is the approximate amount left with Sonu at the end of the game?
A) Rs. 242 B) Rs. 288 C) Rs. 220 D) Rs. 290
37. What is the approximate amount left with Anil after the second toss?
A) Rs. 141 B) Rs. 241 C) Rs. 290 D) Rs. 317
38. Rajesh deposited a certain amount of money in a fixed deposit scheme at compound interest compounded annually at the rate of 10% for two years. If he earned Rs. 5040 more after two years how much money he deposited?
A) Rs.20000 B) Rs.22000 C) Rs.24000 D) Rs.25000
39. If $(a+b)^2 = 169$, and $a^2 + b^2 = 85$, then $a \times b =$ -----
A) 56 B) 72 C) 84 D) 42
40. The value of $2 + 0.02^2 + 0.222$ is:
A) 2.0222 B) 2.2224 C) 2.2222 D) 2. 0224
41. The CPU of a Personal computer contains
A) ALU, Control unit, Main memory
B) ALU, Control unit, Registers
C) ALU, Control unit, Mother board, ROM, RAM
D) ALU, Control unit, Windows
42. Which one of the following device is used to convert images into digital form?
A) CD drive B) Plotter
C) Scanner D) DVD drive
43. In Windows by default, mouse double click can be used to:
A) Select menus B) Execute programs
C) Save a file D) Delete a file

44. Which one among the following device have maximum storage capacity?
A) DVD B) CD C) Floppy disk D) Hard disk
45. Which one of the following is the fastest memory?
A) Pen drive B) RAM C) Cache D) Hard disk
46. Which one of the following type of monitor is not commonly used in computers?
A) CRT B) LCD C) LED D) DLP
47. Light pen may be used for:
A) Computer input device B) Storage device
C) Output device D) Computer communication device
48. A software which supports the basic functions computer usage and helps to run the computer hardware is:
A) Application program B) Utility programs
C) Operating systems D) Device drivers
49. Which one of the following is not essential for the working of a computer?
A) SMPS B) CD ROM drive
C) RAM D) Operating System
50. A universally acceptable portable document format is:
A) doc B) GIF C) pdf D) docx
51. The processing speed of a microcomputer is normally expressed in
A) GHz B) KHz C) Hz D) MFLOPS
52. The maximum storage capacity of CD ROM is
A) 1.44 MB B) 700 MB C) 4GB D) 64KB
53. Which one of the following cannot be used to browse the internet?
A) Internet Explorer B) Google Chrome
C) Mozilla Firefox D) Adobe Reader
54. Which one of the following is a free software?
A) Ubuntu B) Windows
C) C++ D) MS Office
55. Which one of the following is not related to a Hard disk?
A) Random access device B) Magnetic storage device
C) SATA D) ATA
56. Which one of the following is an example of an application software?
A) Windows B) MS Office
C) Pay roll D) Linux

57. A technology used to transfer data from one electronic device to another without cable connection
A) Telnet B) Blue tooth
C) Plug and play D) RF-ID
58. The first Electronic computer was:
A) IBM-370 B) PDP-11
C) ENIAC D) CYBER-170
59. The toner is used in which printer
A) Ink jet B) Laser jet
C) Dot matrix D) Line printer
60. Which communication cable is preferred for long distance broad band data communication?
A) Co-axial B) Twisted pair
C) Fiber optics D) UTP
61. Who is the Chairman of the Planning Commission of India?
A) Montek Singh Ahluwalia B) Pranab Mukherjee
C) Dr.Manmohan Singh D) L.Man Singh
62. The net income range exempted from Income Tax for a resident women below 65 years of age for the assessment year 2011 – 12 is
A) Rs.1,60,000 B) Rs.1,90,000
C) Rs.2,40,000 D) Rs.2,60,000
63. The world's largest privately held spirits company is -----
A) Mc Dowell Ltd B) Whyte & Mackay Ltd
C) Barcadi Ltd D) Orville & Wilbur Wright Ltd
64. How many times Shri.K.Karunakaran was Chief Minister of Kerala?
A) Two B) Three
C) Four D) Five
65. The onion price raised to Rs.70-85 per kg. during Dec.2010 due to heavy rains in which of the following onion producing States?
A) Maharashtra & Haryana B) Maharashtra & Karnataka
C) Karnataka & Tamil Nadu D) Maharashtra & Uttar Pradesh
66. Which is the most populated district in Kerala (2001 census)?
A) Malappuram B) Ernakulam
C) Palakkad D) Thiruvananthapuram
67. Ms.Vandana Shiva is famous and known as an eminent
A) Economist B) Environmentalist
C) Sociologist D) Politician

68. The book titled “Janasabdathinu Nalpathandu” is the compilation of Assembly Speeches of -----
A) K.Karunakaran B) E.M.S.Namboodiripad
C) E.K.Nayanar D) Oommen Chandy
69. Which of the following expression is used to indicate the Malayalam film industry?
A) Bolly Wood B) Kolly Wood
C) Tolly Wood D) Molly Wood
70. The Justice B.N.Srikrishna Committee was set up to examine, which of the following
A) The Bhopal Tragedy Victims’ compensation issue
B) The demand for a separate State of Telangana
C) The dispute on Mullapperiyar Dam
D) The terrorist attack of Bombay, 2008
71. The Prime Minister Dr.Manmohan Singh has agreed to appear before which of the following forum in connection with the 2G Spectrum allocation scam?
A) Joint Parliamentary Committee
B) Public Undertakings Committee
C) Public Accounts Committee
D) Public Audit Committee
72. Who is the present Comptroller and Auditor General of India?
A) Vinod Rai B) Ashok Chauhan
C) G.E.Vahanavati D) Gopal Subramaniam
73. What is the expansion of ‘TRAI’?
A) Transport Regulatory Authority of India
B) Trans-shipment Regulatory Authority of India
C) Telecom Regulatory Authority of India
D) Tariffs Regulation Agency of India
74. Who is the author of the famous quotation “Anyone who has never made a mistake has never tried anything new”?
A) Mahatma Gandhi B) Albert Einstein
C) Nelson Mandela D) Abraham Lincoln
75. Which is the place where atom bomb was first dropped?
A) Hiroshima B) Nagasaki
C) Mexico D) Belgium
76. Davis Cup is associated with -----
A) Cricket B) Table Tennis
C) Lawn Tennis D) Badminton
77. Acoustics is the study of -----
A) Water B) Air C) Sound D) Light

78. Which of the following country is celebrating Independence Day on 15th August, apart from India?
A) South Korea B) Indonesia C) Netherland D) Swedan
79. Which of the following planet rotates clock wise?
A) Jupiter B) Mercury C) Pluto D) Venus
80. The tallest building (2717 ft) in the world, Burj Khalif is situated in -----
A) Soudi Arabia B) Dubai C) Singapore D) Malaysia
81. Complete the series: 4, 18, 48, ____, 180
A) 102 B) 100 C) 98 D) 90
82. Choose the best alternative having the same relation with the word as the given pair of words.
Singer : Chorus :: Man: ?
A) Crowd B) Men C) Army D) Party
83. Choose the group of letters which is different from others.
A) CEG B) KMO C) PRS D) SUW
84. Complete the letter series: bba_abb_aaa_bbbbbb_
A) abaab B) babba C) aaaaa D) bbbbbb
85. "SWITCH" is coded as SHCWIT, then "SEARCH" is coded as:
A) SHCERA B) HSWCTI C) SHECAR D) SHCEAR
86. Choose the odd one out.
A) Elephant B) Crocodile C) Tiger D) Zebra
87. Write the next term in the series: A26Z, B50Y, C72X, -----
A) D90W B) D90V C) D92W D) D92V
88. In an examination, Mini scored as much as Bindu, Thomas scored more than Indu, Ravi scored less than Sindu, Bindu scored more than Sindu, Mini scored less than Indu. Who scored highest?
A) Mini B) Ravi C) Indu D) Thomas
89. Two statements and two conclusions are given.
Statement I: Some books are pens Conclusion I: Some books are Pencils
Statement II: All pens are pencils Conclusion II: All pencils are books
Choose the correct answer
A) Only conclusion I follows
B) Only conclusion II follows
C) Both conclusions I and II follows
D) Neither I nor II follows
90. The number of alphabets in between the most distant letters in the word "APPROACH" is:
A) 16 B) 17 C) 18 D) 2

hn«pt]mb `mK⁻v Gähpw tbnPn^{..}]Zw sXcs^aSp⁻v FgpXpI.

91. apJya{´nbpsS bbbbbb {it²bambn.
 A) {}kvXmh\ B) {}Ømh\
 C) {}kvXpX D) {}Ømhy\
 92. cmjv{S]Xn]mÀesaâns\ bbbbbb sNbvXp.
 A) A_nkwt_m[\ B) A`nkwt_mZ\
 C) A`nkwt_m[\ D) A`nkt¹m[\
 93. H.F³.hn Ipdp,n\v bbbbbb]pckvImcw e`n`p.
 A) RvPm\]oTw B) Úm\]oVw
 C) Úm\]oUw D) Úm\]oTw
 94. Nne PohnIÄ `qanbnÂ bbbbbb
 A) \mahtijambn B) \mamhtijambn
 C) \mahntijambn D) \mamhntijambn
 95. {}tabw bbbbbb AwKoIcn`pshTv {}knUâv.
 A) sFIIWvtTy\ B) sFIyItWvT\
 C) GIIWvUambn D) sFIIWvtUy\
 96.]eni C\`nepÅ bbbbbb CuSm;m³_m\v \S]Sn XpSSn.
 A) IpSninJ B) IpSnÈnJ
 C) IpSnÈnI D) ISÈnI
 97. Btcm]Ww bbbbbb F¶v hIp,pa{´n.
 A) Zpcp][njvTw B) Zpcp]ZnjvSw
 C) [pcp]ZnjvSw D) [pcp][njvTw
 98. \nÀ¹mW{]hÀ`SÄ bbbbbb \S;p¶Xmbn sNbÀam³.
 A) [rXXnbnÂ B) [rXnKXnbnÂ
 C) [rXK[nbnÂ D) {ZpXXnbnÂ
 99. ab;pacp¶pIÄ D]tbnKn;nsÄ¶v hnZymÀ°nIÄ
 bbbbbb sNbvXp.
 A) i]Zw B) i_]w
 C) i]Yw D) i_]Yw
 100. {}[m\ a{´n cmjv{S]nXmhnsâ {}Xna bbbbbb
 sN¿p¶XmW.v
 A) A\m`mZ\w B) A\mÑmZ\w
 C) A\mÑm[\w D) A\ÑmZ\w