1. What is the advantge of using basic HTML to create document?
(a) HTML is very easy
(b) Document can be display by all word processor
(c) Document can be display by all programmer(
(d) Document can be display be browser
2. Odd man out
(a) Micro computer
(b) Mini computer
(c) Super computer
(d) Note book computer
3. Which letter in ninth to the left of the thirteenth letter starting form the last letter in the english alphabet?
(a) J
(b) H
(c) E
(d) G
4. What is the right sequence
(1) Andhra Pradesh
(2) Universe
(3) Tirupathi
(4) World
(5) India
(a) $1,5,3,2,4$
(b) 2, 1, 3, 5, 4
(c) $3,1,5,4,2$
(d) 5, 4, 2, 1, 3
5. A five digit number divisible by 3 using digits $0,1,2,3,4,5$ is to be made without repetition. Find of such word.
(a) 216
(b) 260
(c) 316
(d) 200
6. Synonyms: Inheritent
(a) Command
(b) Auxiliary
(c) Acquired
(d) Latent
7. $1,4,9,16,25$, ?
(a) 36
(b) 42
(c) 35
(d) 49
8. I $\qquad$ English for five years
(a) study
(b) am studying
(c) have been studying
(d) studies
9. Which one is different
(a) Humble
(b) Civil
(c) Rude
(d) Polite
10. If $y /(x-z)=(y+x) / z=x / y$ then find $z: y: x$ ?
(a) $1: 2: 3$
(b) $3: 2: 4$
(c) $4: 3: 2$
(d) $2: 3: 4$
11. I have great Antypathy $\qquad$ those who are hypocrites
(a) to
(b) against
(c) him
(d) for
12. Synonym of the word: Multifaceted
(a) Same
(b) Similar
(c) Rigid
(d) Dextrous
13. Which is odd word
(a) Baro meter
(b) Diameter
(c) Thermometer
(d) Lactometer
14. Which of the following is hardware not software
(a) MS-word
(b) Notepad
(c) Internet
(d) Mouse
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15. $\mathrm{R}_{1}=\left\{(\mathrm{x}, \mathrm{y})(\mathrm{x}, \mathrm{y} \in \mathrm{R}) \mathrm{x}^{2}+\mathrm{y}^{2} \leq 25\right\}=\mathrm{R}_{1}, \mathrm{R}_{2}=\left\{(\mathrm{x}, \mathrm{y}) \mathrm{x}, \mathrm{y} \in \mathrm{R} 9 \mathrm{y} \geq 4 \mathrm{x}^{2}\right\}=\mathrm{R}_{2} . \mathrm{R}_{1} \cap \mathrm{R}_{2}$
(a) One-one
(b) Onto
(c) one-one \& out
(d) None of these
16. A block of 66 by 49 by 12 is melted to form a sphere, then radius of sphere is approx
(a) 20
(b) 23
(c) 21
(d) 22
17. Find the next term, $2,4,7,14,17,34$, $\qquad$
(a) 35
(b) 36
(c) 37
(d) 38
18. Find odd word?
(a) Root
(b) Foundation
(c) Base
(d) Tunnel
19. I commenced $\qquad$ $\mathrm{I}^{\mathrm{st}}$ May.
(a) Since
(b) For
(c) From
(d) In
20. What stored in email address
(a) Domain name and user name
(b) User name and his domain
(c) Postal address and name domain
(d) Domain address and postal name

Direction for Q.No.: 21 to 23: Read the given paragraph and answer the questions:
Dolphins are regarded as the friendliest creatures in the sea and stories of them helping drowning sailors have been common since Roman times. The more we learn about dolphins, the more we realize that their society is more complex than people previously imagined. They look after other dolphins when they are ill, care for pregnant mothers and protect the weakest in the community, as we do. Some scientists have suggested that dolphins have a language but it is much more probable that they communicate with each other without needing words. Could any of these mammals be more intelligent than man? Certainly the most common argument in favour of man's superiority over them that we can kill them more easily than they can kill us is the least satisfactory. On the contrary, the more we discover about these remarkable creatures, the less we appear superior when we destroy them.
21. If is clear from the passge that dilphins $\qquad$
(a) are the most powerful creatures that live in the osceans.
(b) have a reputation for being friendly to humans
(c) are proven to be less intelligent than once thought
(d) are capable of learing a language and communicating with humans
22. The fact that the writer of the passge thinks of the passge thinks that we can kill dolphins more easily than they can kill us $\qquad$
(a) proves that dolphins are not the most intelligent species.
(b) means that they are bettern adapted to their environment than we are
(c) does not mean that we can superior to them
(d) shows that dolphins have a very sophisticated form of communication

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23. One can infer from the reading that $\qquad$
(a) dolphins are quite abundant in some areas of the world
(b) It is not usual for dolphins to communicate with each other.
(d) dolphins have some social traits that are similar to those of humans.
(c) dolphins have skills that no other living creatures have such as the ability to think.
24. Antonym of the word EXPANSION
(a) Inflation
(b) Extension
(c) Compression
(d) Augmentation
25. The new law on "Right to Food Saferty" will come into force next month.
(a) be forced upon the people
(b) be associated from next month onwards
(c) be implemented next month
(d) be withdrawn next month
26. Complete the series: $840,168,42,14,7$, ?
(a) 7
(b) 1
(c) 6
(d) None of these
27. Choose or find out the different one:
(a) Circle
(b) Ellipse
(c) Cube
(d) Sphere
28. Plant entered the latent phase of development in the fall Latent means
(a) First
(b) Growth
(c) Last
(d) Dormant
29. Synonyms of "Docile"
(a) Gentle
(b) Restive
(c) Rebel
(d) Willful
30. Synonyms of "Enigma"
(a) Indefinble
(b) Appease
(c) Cliarfix
(d) Enlighten
31. Which letter is 9 th from left in a 13 letter starting from the right in a English alphabet?
(a) E
(b) S
(c) H
(d) R
32. As RATIONAL is to RATNOILA such as TRIBAL is to
(a) TRIABL
(b) TRIALB
(c) TRILBA
(d) None of these
33. Which one is false $x^{2}-3 y^{2}-4 x-6 y-11=0$
(a) Length of lotus retum $4 / \sqrt{3}$
(b) eccentricity $2 / \sqrt{3}$
(c) Assomptotes, intersect at right angles
(d) Centre of conic $=(1,-2)$
34. $a=z^{2}+z+1$ where $z$ be the complex polarizing than what is not the value of
(a) -1
(b) $1 / 2$
(c) $3 / 4$
(d) $1 / 3$
35. Let K be the set of all odd number less than 200 and $m$ be the set of product of two distinct number taken from K than find the total number which is divisible by 5 in m .
(a) 392
(b) 350
(c) 330
(d) 450
36. Rearrange the word "TAILER" without repatriation of dictionary position of word. (Suppose the numbering starts at 1 and increasing by perword.)
(a) at least 589
(b) at least 689
(c) at least 659
(d) at least 569
37. To take any test from it's outside site to other site without deleting it is called:
(a) scrolling
(b) searing
(c) Moving
(d) coping
38. If the tip as pit the pool as
(a) Loop
(b) Pool
(c) Logo
(d) Nop
39. $x$ is a GM, $y$ in $H M$ than $\frac{x}{y}: \frac{5}{4}$ the numbers are in ratio
(a) $1: 4$
(b) $4: 5$
(c) $3: 2$
(d) $2: 1$
40. Sum of squares of odd positive integers 1 to 100 belongs to
(a) 150000 to 250000
(b) 250000 to 350000
(c) 350000 to 450000
(d) More than 500000
41. The number of values of $C$ such that starting line $y=4 x+c$ touches the curves $x^{2}+4 y^{2}=4$
(a) 2
(b) 0
(c) 1
(d) Infinite
42. $\qquad$ are attempts by individuals to obtain confidential information from you by falsifying their identity.
(a) Phishing
(b) Spyware scames
(c) Viruses
(d) Computer viruses
43. Fnd $f(x)=\sqrt{\log _{1 / 4}\left(\frac{5 x-x^{2}}{4}\right)}+{ }^{10} C_{x}$ domain
(a) $(0,5)$
(b) $(0,1] \cup[4,5)$
(c) $\{1,4\}$
(d) None of these
44. How many time 2 comes in 1 to 1000 .
(a) between 100 to 200
(b) between 200 to 300
(c) between 200 to 250
(d) between 300 to 400
45. Which of the following to use move the document.
(a) Copy and Paste
(b) Cut and Paste
(c) Move \& Paste
(d) Cut \& undo
46. In th triangle $A B, B C, C A$ are extended such that $B^{\prime}, C^{\prime} \& A^{\prime}$ and area of $\triangle A B C=1$ units. Such that $A A^{\prime}$ $=2 \mathrm{AB}, \mathrm{BB}^{\prime}=2 \mathrm{BC}, \mathrm{CC}^{\prime}=3 \mathrm{AC}$ then area of $\Delta \mathrm{A}^{\prime} \mathrm{B}^{\prime} \mathrm{C}^{\prime}$
(a) 20
(b) 18
(c) 24
(d) 30
47. $1+\mathrm{i}, 3+2 \mathrm{i}, 5+3 \mathrm{i}$ then point are
(a) collinear
(b) right angled
(c) equilateral
(d) obtuse angled
48. A cone of base radius 1 and height 15 m then which malted formed a 30 sphere of equal radius then find radius nearer to
(a) 0.5
(b) 0.3
(c) 1.5
(d) 1.2
49. Lince intersect on the hyperbola at point $(-2,-6) \&(4,2)$ and their asymptotes $(1,-2)$ then centre of hyperbola
(a) $(7,6)$
(b) $(1,-2)$
(c) $(10,10)$
(d) $(-5,-10)$
50. The fourth closet square root of 10 is
(a) 1.7783
(b) 1.7784
(c) 1.7793
(d) 1.7794
51. If $\log _{3} 2=x$ and $\log _{3} 5=y$ find $\log _{3} 1620=$ ?
(a) $2(x+2) y$
(b) $2 x+y+2$
(c) $2(x+y)+1$
(d) None of these
52. $\quad \mathrm{i}^{\mathrm{i}}=$ ?
(a) $e^{-\frac{\pi}{2}}$
(b) $\mathrm{e}^{-\frac{1}{2}}$
(c) $-\frac{\pi}{2}$
(d) None of these
53. Electronic spreadsheet contains (most cerrect answer)
(a) Row
(b) Column
(c) Cell
(d) All of the above
54. Find the value of $1,4,9,16$, $\qquad$
(a) 25
(b) 18
(c) 20
(d) 19
55. The diagonal of polygon of $m$ sides is
(a) $\frac{1}{\lfloor 3} m(m-1)$
(b) $\frac{1}{2} \mathrm{~m}(\mathrm{~m}-2)$
(c) $\frac{1}{\underline{2}} m(m-3)$
(d) $\frac{1}{[3} \mathrm{m}(\mathrm{m}-3)$
56. If $\log _{5} 2=\mathrm{x}$ then find $\log _{25} 800=$
(a) $2.5 x+1$
(b) $2.5 \mathrm{x}+2$
(c) $1.5 \mathrm{x}+1$
(d) $1.5 x+3$
57. $f(x)-[0,3]-[1,29]$ then $f(x)=2 x^{3}-15 x^{2}+36 x+1$ is
(a) one-one \& onto
(b) one-one \& not onto (c)
(c) onto but not one-one
(d) neither one-one not onto
58. Find the synonym of the word faux pas
(a) Correction
(b) Right
(c) Blooper
(d) Fix
59. Find wrong number in given series: $4,5,13,39,160,805$, $\qquad$
(a) 13
(b) 39
(c) 5
(d) 805
60. What will be next term in the series: $12,24,14,28,18,36$, $\qquad$ .
(a) 26
(b) 28
(c) 20
(d) 16
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61. Find wrong one: $12,24,47,93,187,373,747$.
(a) 24
(b) 47
(c) 93
(d) 187
62. Main page of the website is called $\qquad$
(a) Homepage
(b) Search page
(c) Book Mark
(d) None
63. Odd man out
(a) Gallon
(b) Ton
(c) Quintal
(d) Kilogram
64. In sentence, an idiomatic expression or a proverb is highlighted. Select the alternative which best describes its use in the sentence.

The course of events made it necessary for Joseph to start working
(a) events that were planeed
(b) long list of future events
(c) a succession of unexpected events
(d) nature of events that followed after Joseph joined work
65. $\qquad$ component is used for performing calculation
(a) ALU
(b) CPU
(c) Mouse
(d) Printer
66. Two trains start from 200 km apart from A to B meet a distance of 110 m from end of the point of the point the ratio of the speed of $\operatorname{tran} A \& B$
(a) $11: 20$
(b) $9: 20$
(c) $11: 9$
(d) $19: 23$
67. My anut $\qquad$ on ice $\&$ broke her leg.
(a) felt
(b) fallen
(c) fell
(d) felled
68. If "Rain" is called "water", "water" is called "Road", "Road" is called "cloud", "cloud" is called "sky", "sky" is called "sea". Then where does aeroplane fly
(a) sky
(b) cloud
(c) water
(d) sea
69. Which of the following is come already manufacture that can't be eraser
(a) memory only
(b) write only
(c) Read only
(d) once only
70. Statement: Many books are rocks. All rocks are clips.

Conclusion: Some books are clips
No rock is book.
(a) only conclusion I follows
(b) Only conclusion II follows
(c) Both conclusion I and Conclusion II follow
(d) Neither Conclusion I nor conclusion II follows
71. As Dilact is to expenditions similarly direct is to
(a) straight
(b) tortuous
(c) curved
(d) circumlocator

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72. $\mathrm{x}, \mathrm{y}, \mathrm{z}$ are painter. X paint wall of areaA in 10 hours., Y paints wall of same area in $20 \mathrm{hrs} . \mathrm{x}, \mathrm{y}, \mathrm{z}$ work together and finishes wall 2A in 8 hrs. How many hours $z$ need to paint wall of area $A$
(a) 20
(b) 15
(c) 10
(d) 16
73. Which of the following is not a hardware
(a) MS-excell
(b) Printer
(c) Mouse
(d) Keyboard
74. In a row of trees, one tree is fifth from the either end of the row. How many trees are there in the row?
(a) 8
(b) 9
(c) 10
(d) 11
75. Horse is to grass as automobile is to $\qquad$
(a) Patrol
(b) Power
(c) Driver
(d) None
76. If + means $\div, \div$ means,-- means $\times \& \times$ means + . Then $14+2 \times 3 \div 8=$ ?
(a) 7
(b) 8
(c) 9
(d) 10
77. Find next term: 20, 32, 45, 59, 74, $\qquad$ -
(a) 20
(b) 90
(c) 80
(d) 85
78. MOTHERBOARD is also called as $\qquad$
(a) Computer Board
(b) System Board
(c) Operating System
(d) Computer Device
79. If $x_{1}, x_{2}, x_{3}, x_{4}, x_{5}, x_{6}$ are in G.P. and $x_{3}$ is equal to 686 . Then find the 10 's place digit of $x_{4}$.
(a) 0
(b) 2
(c) 1
(d) 3
80. Find the real number in the expansion of 4 to the power 2.5.
(a) 30
(b) 25
(c) 35
(d) 40
81. To save a file on computer for the first time which is use $\qquad$
(a) Save as
(b) Save on
(c) Print
(d) Save in
82. When a text document is print, then document is called
(a) Soft copy
(b) Hard Copy
(c) Both
(d) None
83. Peripheral devices plotter \& printer considered as
(a) Hardware
(b) Software
(c) Data
(d) Information
84. DMC, GNH, JOM, $\qquad$
(a)MTP
(b) MPU
(c) IPU
(d) MPR
85. When a page is ready to print we can review it using:
(a) Print Preview
(b) List Preview
(c) Print Screen
(d) None of these
86. Select the most appropriate Synonym of the given word: CONTEMPT
(a) Respect
(b) Affection
(c) Esteem
(d) Hatred

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87. I was $\qquad$ impressed with her performace.
(a) too
(b) very
(c) so
(d) such
88. The feature that makes a right margin?
(a) Word Wrap
(b) Right ragged
(c) Right Justified
(d) None of these
89. 'nso ptr kli chn' stands for 'Sharma gets marriage gift', 'ptr inm wop chn' stands for 'with give marriage gift', 'lti wop nhi' stands for 'he give nothing' what would means 'gives'
(a) wop
(b) kli
(c) ptr
(d) chn
90. $210,195,175,150,120$, ?
(a) 100
(b) 90
(c) 95
(d) 85
91. $3,5,10,12,24,26$, $\qquad$ ?
(a) 50
(b) 52
(c) 46
(d) 36
92. Find the term missing in the series: KJR, MMP, OPN, QSL, $\qquad$
(a) MGL
(b) LKT
(c) SVJ
(d) ALT
93. Why is it unethical of sharing copyright file with your friend.
(a) No it is leagal we can share is with friend
(b) Because it is illegal and against the copyright act law
(c) Because the file may contain sensitive information
(d) Because it is against human ethics \& value
94. If ' $n$ ' is a positive real number $x_{1}, x_{2}, x_{3}, \ldots \ldots ., x_{n}$ such that $|x i|<1$ then find the least value of $n$
(a) 30
(b) 40
(c) 50
(d) 60
95. The algorithm sum of difference between square of two positive integer $A$ and $B$ is a fixed constant $C$. If $A=B$, then value of C is:
(a) None of these
(b) 1.303
(c) $\log 2$
(d) $\exp 2$
96. $1,2,3,5,6,7,9,10,11$, $\qquad$
(a) 12
(b) 14
(c) 16
(d) 13
97. Select the most appropriate Synonym of the given word: AEROBIC
(a) Drill
(b) Inertia
(c) Inactive
(d) Devil
98. Total number of positive integral factors of 70560 ?
(a) More than 85
(b) More than 95
(c) More than 105
(d) More than 205
99. The plan has been disussed by the team at the very $\qquad$ moment?
(a) Early
(b) End
(c) Last
(d) First
100. KMO, OQS, SUW, $\qquad$ $?$
(a) WZA
(b) WYA
(c) VXZ
(d) None of theses

## Answer Key

| 01. (d) | 02. (d) | 03. (c) | 04. (c) | 05. (a) | 06. (d) | 07. (a) | 08. (c) | 09. (c) | 10. (d) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11. (b) | 12. (d) | 13. (b) | 14. (d) | 15. (d) | 16. (c) | 17. (c) | 18. (d) | 19. (c) | 20. (a) |
| 21. (b) | 22. (c) | 23. (c) | 24. (c) | 25. (c) | 26. (a) | 27. (c) | 28. (d) | 29. (a) | 30. (a) |
| 31. (a) | 32. (c) | 33. (c) | 34. (d) | 35. (a) | 36. (d) | 37 | 38. (a) | 39. (a) | 40. (d) |
| 41. (a) | 42. (a) | 43. (c) | 44. (b) | 45. (b) | 46. (b) | 47. | 48. (a) | 49. (b) | 50. (a) |
| 51. (a) | 52. (a) | 53. (d) | 54. (a) | 55. (c) | 56. (a) | 57. (c) | 58. (c) | 59. (a) | 60. (a) |
| 61. (a) | 62. (a) | 63. (a) | 64. (b) | 65. (a) | 66. (c) | 67. (c) | 68. (d) | 69. (c) | 70. (a) |
| 71. (a) | 72. (c) | 73. (a) | 74. (b) | 75. (a) | 76. (*) | 77. (b) | 78. (b) | 79. (a) | 80. (*) |
| 81. (a) | 82. (b) | 83. (a) | 84. (d) | 85. (a) | 86. (d) | 87. (b) | 88. (c) | 89. (a) | 90. (d) |
| 91. (b) | 92. (c) | 93. (b) | 94. (d) | 95. (a) | 96. (d) | 97. (a) | 98. (c) | 99. (c) | 100.(b) |

