


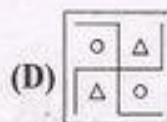
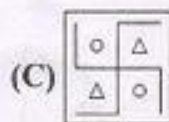
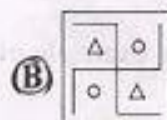
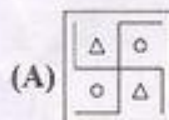
1. The author of Panchtantra is
(A) Tenaliraman (B) Vishnu Sharma
(C) Vir Vikram (D) Bhartuhari
2. Find the different term from the following.
(A) Python (B) Snake
(C) Lizard (D) Serpent
3. Which menu is used to hide a particular column in Excel ?
(A) Help (B) Format
(C) Insert (D) View
4. Monetary policy in India is formulated by ?
(A) Finance Dept. (B) RBI
(C) SEBI (D) SBI
5. You, he and I present in the class yesterday.
(A) did (B) was
(C) were (D) had
6. Which is output device of computer
(A) Scanner (B) Printer
(C) Mouse (D) Keyboard
7. Which of the following does not store electronic cash ?
(A) All stores electronic cash (B) Electronic Wallet
(C) Smart card (D) Credit Card
8. "Chakiar Koothu" is one of the most impressive dance forms of
(A) Tamilnadu (B) Kerala
(C) Karnataka (D) Andhra Pradesh
9. There are differences between you both.
(A) some (B) much
(C) many (D) any
10. you work harder you will fail.
(A) although (B) if
(C) though (D) unless
11. A byte represents a group of
(A) 22 bits (B) 10 bits
(C) 40 bits (D) 8 bits

12. The angle of elevation of the top of the building A from the base of building B has measure 50. The angle of elevation of the top of the building B from the base of building A has measure 70. Then,
- (A) The relation about the heights of A and B cannot be determined.
 (B) building A is taller than building B.
 (C) Building B is taller than building A.
 (D) Building A and building b are equally tall.
13. The news of his arrival received warmly on that day.
- (A) is (B) are
 (C) was (D) were
14. In which of the following application a PDF File format can be opened ?
- (A) MS Excel (B) Acrobat Reader
 (C) Word Processor (D) Power Point
15. In $\triangle ABC$, $AB = 3$, $BC = 4$, $AC = 5$ then the radius of the circle touching all the three sides is
- (A) 3 (B) 2
 (C) 1 (D) 4
16. Which of the following is not an extension of an image file ?
- (A) .png (B) .gif
 (C) .jpeg (D) .mkv
17. Choose the word opposite in meaning to the word.
 LIBERALISM
- (A) Totalitarianism (B) Humanism
 (C) Dynamism (D) Sectarianism
18. The Automated Teller Machine (ATM) was developed by
- (A) John Shepherd Barron (B) Fossil
 (C) Lord Action (D) Robert Burton
19. $\triangle + \circ = \square$
 $\square + \square = \triangle\triangle\triangle\triangle\triangle\triangle$
 $? + \circ = \triangle\triangle\triangle\triangle\triangle\triangle$ Then ? =
- (A) $\square + \circ$ (B) \triangle
 (C) \circ (D) \square
20. $\frac{18}{5^3}$ has digits after decimal points.
- (A) 6 (B) 4
 (C) 5 (D) 3

21. When was the first e-mail sent ?
 (A) 1974 (B) 1963
 (C) 1969 (D) 1971
22. Who designed the new symbol for Indian Rupees ?
 (A) Anand Chakravarthi (B) D. Udayakumar
 (C) Pranav Mistry (D) Arvind Kejriwal
23. cards is not allowed here.
 (A) Play (B) To play
 (C) Having played (D) Playing
24. Poles of Mars are covered by
 (A) iron (B) dry-ice
 (C) water-ice (D) nitrogen
25. Form the proper sequence for meaningful sentence.
 At the end of the assignment
 (P) the field worker (Q) submitted his papers
 (R) for the work done by him (S) and also bills
 (A) RSQP (B) PQSR
 (C) QPRS (D) QSRP
- * Pick the word from given options which fits the blank appropriately.
 (Q. No. 26 to Q. No. 30)
- Life is an (26) series of challenges and opportunities to be seized. You have to plan for exercising the right career choices and (27) the right opportunities. Planned (28) rather than a hasty decision is (29) as far as your career is concerned. You need to (30) what occupational groups, specifications and types of organizations.
26. (A) enhancing (B) enticing
 (C) exciting (D) encharming
27. (A) conceiving (B) catching
 (C) offsetting (D) grabbing
28. (A) procrastination (B) delay
 (C) hindrance (D) wait
29. (A) acceptable (B) desirable
 (C) deciphered (D) inevitable
30. (A) analyse (B) check
 (C) classify (D) divide

31. Find missing letter in below given series :
ZY ___ WV ___ TS ___ QPO ___ M
(A) XUXR (B) XURN
(C) NRUX (D) XRUN
32. If $M = 22$, $Z = 16$, then $\bar{x} = \dots\dots\dots$
(A) 66 (B) 22
(C) 25 (D) 32
33. The author of "Satyarth Prakash"
(A) Rajaram Mohan Roy (B) Gautam Buddha
(C) Ramanand Swami (D) Dayanand Saraswati
34. Java Script is a :
(A) a database (B) Scripting language
(C) a higher level language (D) a lower level language
35. When Mendel crossed Tall plant with Dwarf plant what was the ratio of dwarf plants in F_2 generation ?
(A) 40% (B) 75%
(C) 25% (D) 60%
36. Find the missing term in below given series from following.
..... , 10, 100, 1000
(A) 0.1 (B) 0
(C) 1 (D) 10000
37. What is the extension of an Excel file ?
(A) .xls (B) .doc
(C) .exe (D) .txt
38. How many pairs of nerves arise from the spinal cord ?
(A) 51 (B) 21
(C) 31 (D) 41

39.  - Find mirror image from following.



40. $\sqrt{3} + \sqrt{5} = \dots\dots\dots$

(A) dose not exist

(B) $\sqrt{3} + \sqrt{2}$

(C) $\sqrt{5} + 1$

(D) $\frac{\sqrt{5}+1}{\sqrt{2}}$

41.

+	-
÷	×

 - Find the similar figure from following.

(A)

÷	-
+	×

(B)

+	×
-	÷

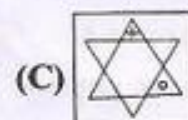
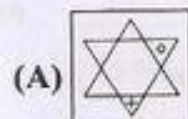
(C)

×	+
÷	-

(D)

+	-
÷	×

42. Find different figure from following.



43. Which is the most abundant element in atmosphere ?

(A) Hydrogen

(B) Nitrogen

(C) Carbon monoxide

(D) Helium

44. The lengths of the sides \overline{BC} , \overline{CA} , \overline{AB} of $\triangle ABC$ are in the rasion $3 : 4 : 5$. Correspondence $ABC \leftrightarrow PQR$ is similarity. If $PR = 12$, the primeter of $\triangle PQR$ is

(A) 27

(B) 12

(C) 36

(D) 24

45. The magnification of plane mirror is always

(A) Zero

(B) More than 1

(C) 1

(D) Less than 1

46. Dot matrix, Inkjet printers are example of

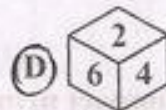
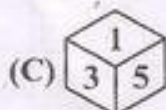
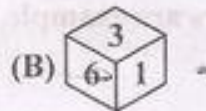
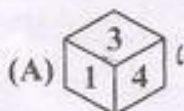
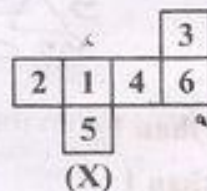
(A) None of these

(B) Impact printer

(C) Non-impact printer


(D) Impact printer and Non-impact printer both

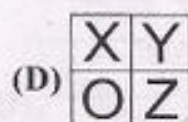
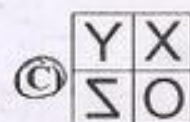
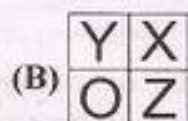
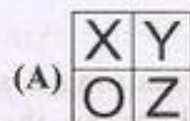
47. Which key will be used to start Office Assistant ?
 (A) F5 (B) F2
 (C) F3 (D) F1
48. Impress resembles which of the following in Microsoft Office suite ?
 (A) MS Access (B) MS Word
 (C) MS PowerPoint (D) MS Excel
49. Who among the following organised the society of revolutionaries "Abhinav Bharat".
 (A) Chandrashekhar Azad (B) Shahid Vir Bhagatsingh
 (C) Vinayak Damodar Savarkar (D) Tatya Tope
50. Macmohan Line is between
 (A) India and Tibet (B) India and China
 (C) India and Pakistan (D) India and Sri Lanka
51. Which of the following stores more data ?
 (A) Blu-ray Disc (B) DVD
 (C) CD (D) Floppy
52. How many fundamental duties are mentioned in Indian Constitution ?
 (A) 14 ✓ (B) 10
 (C) 11 (D) 12
53. Choose the word which best expresses the meaning of the given word.
 PREDICT
 (A) Observe (B) Explain
 (C) Foretell ✓ (D) Assert
54. The length of minute hand of a clock is 15 cm. If the minute hand moves for 20 minutes on a circular dial of a clock, the area covered by it is cm^2 . ($\pi = 3.14$)
 (A) 706.5 (B) 235.5
 (C) 471 (D) 141.3
55. Find out the correct box, that can be formed by folding the sheet shown in the figure (X).



56. Is there person who has a question in his mind ?

- (A) such (B) some
(C) many (D) any

57.  - Find mirror image from following.



58. In a two digit number, the digit at tens place is 7 and the sum of the digits is 8 times the digit at unit place. Then the number is

- (A) 78 (B) 70
(C) 71 (D) 17

59. system is used to send a letter to more than one person in word application.

- (A) None of three mentioned here (B) Mail Merge
(C) Macro (D) Mail Macro

60. A unique number is allotted to each computer that joins network. What is its name ?


- (A) None of three mentioned here (B) IP Address
(C) INS (D) IPS

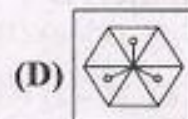
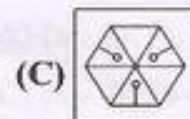
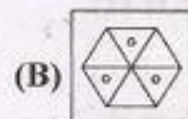
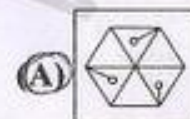
61. Who was the most famous poet of Greece ?

- (A) Lionardo da Vinci (B) Milton
(C) Homer (D) Ben Jhonson

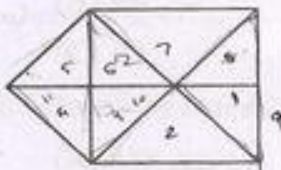
62. Choose the one word which can be substituted for the given words/sentence.
One who always runs away from danger.

- (A) Shirker (B) Escapist
(C) Timid (D) Coward

63.  - Find the similar figure from following.



64. Find the number of triangles in the given figure.



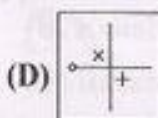
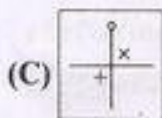
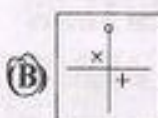
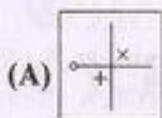
- (A) 18
(C) 16
(B) 15
(D) 17
65. Ramesh and Suresh standing on different steps on a stair, Ramesh remaining 8 steps to ride, Suresh remaining 12 steps to ride, how many steps vacant between them ?
(A) 6
(C) 4
(B) 3
(D) 5
66. Among these which place is not associated with "Kumbh Mela" ?
(A) Nasik
(C) Prayag
(B) Haridwar
(D) Kashi
67. An alga which reproduces by the asexual reproduction method called fragmentation is :
(A) Spirogyra
(C) Salmonella
(B) Rhizopus
(D) Plasmodium
68. The University Grant Commission was set up in
(A) 1902
(C) 1823
(B) 1953
(D) 1916
69. Acid + Metal-oxide \rightarrow ?
(A) Metal + Salt
(C) Salt + Water
(B) Base + Water
(D) Base + Salt
70. A circular wheel with numbers 1 to 20 on its surface is rolled twice. What is the probability of getting two 13's ?
(A) $\frac{1}{200}$
(C) $\frac{1}{40}$
(B) $\frac{1}{20}$
(D) $\frac{1}{400}$
71. Shilpa for you at Kirtisthambh since 4.30 p.m.. Are you not worried about it ?
(A) has been waiting
(C) had been waiting
(B) is waiting
(D) waits
72. The connected group of computers is
(A) LAN
(C) Network
(B) MAC
(D) OS

73. Pick out the most effective word to fill in the blank to make the sentence meaningful.

Rajeev failed in the examination because none of his answers were to the questions asked.

- (A) referential (B) allusive
(C) revealing (D) pertinent

74. Find different figure from following.



75. Find missing letter in below given series :

aaa b c d e

- (A) cbcbdede (B) bbccddeee
(C) ccbdddee (D) ccddbbcc

76. Nishitha, Sanket and Sagar were helpful to

- (A) many other (B) each other
(C) one another (D) everybody

77. Rita drives a vehicle 10 km to north, then turns to right side and driving 4 km, then turns to left side and driving 5 km, then turns to left side and driving 4 km, so how far is she from starting point ?

- (A) 20 km (B) 15 km
(C) 12 km (D) 10 km

78. Which phenomenon is responsible for the twinkling of stars ?

- (A) Total internal reflection (B) Atmosphere reflection
(C) Atmosphere refraction (D) Reflection

79. Make the correct pairs from below mentioned (X) and (Y).

(X)

(Y)

(a) Sulphurous acid

(1) H_3PO_4

(b) Sulphuric acid

(2) $H_2S_2O_7$

(c) Oleum

(3) H_2SO_3

(d) Phosphoric acid

(4) H_2SO_4

(A) (a - 2), (b - 3), (c - 1), (d - 4)

(B) (a - 2), (b - 3), (c - 1), (d - 4)

(C) (a - 4), (b - 2), (c - 1), (d - 3)

(D) (a - 3), (b - 4), (c - 2), (d - 1)

80. Find the missing term in below given series from following.

1, $\sqrt{2}$, $\sqrt{3}$, 2,

2

(A) $\sqrt{6}$

(B) 3

(C) $\sqrt{4}$

(D) $\sqrt{5}$

81. The vice-president of India also holds one office from the following ?

(A) Vice chairman of External Affairs

(B) Chairman of Lok Sabha

(C) Chairman of Planning Commission

(D) Chairman of Rajya Sabha

82. Put any three signs $\div \times = + -$ in an appropriate order in place of * in the

12 * 12 * 12 * 12

(A) $\times \div =$

(B) $+ = -$ $\frac{12+12}{24} = \frac{12-12}{0}$

(C) $- = +$ $\frac{12-12}{0} = \frac{12+12}{24}$

(D) $\times = \div$ $\frac{12 \times 12}{144} = \frac{12 \div 12}{1}$

83. Mukhyamantri Amrutum (MA) yojana / scheme is related with

(A) Agriculture sector

(B) Education sector

(C) Female welfare sector

(D) Health sector

84. The side of an equilateral triangle expands at the rate of $\sqrt{3}$ cm/sec. When the side is 12 cm, the rate of increase of its area is

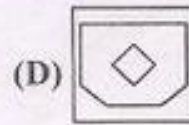
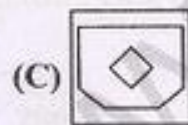
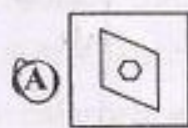
(A) $10 \text{ cm}^2/\text{sec}$

(B) $12 \text{ cm}^2/\text{sec}$

(C) $18 \text{ cm}^2/\text{sec}$

(D) $\sqrt{3} \text{ cm}^2/\text{sec}$

85. Find different figure from the given alternatives..



86. Which of the following case is related to constitutionally of Right to death ?

(A) Kasab vs State of Maharashtra

(B) State of Madras vs Champakam

(C) Raju Raman vs State of Kerala

(D) Kharaksingh vs State of UP

* In the following two questions find out which part of the sentence has an error. If no error then choose No error. (Q. No. 87 to Q. No. 88)

87. All the furnitures have been / sent to the new house / located in a village

(1)

(2)

(3)

(A) No error

(B) 1

(C) 2

(D) 3

88. The interviewer asked the candidate / to what district / he came from

(1)

(2)

(3)

(A) No error

(B) 1

(C) 2

(D) 3

89. **JUMP** - Find mirror image from following.

(A)

(B)

(C)

(D)

90. Among these who was the writer or critic at the time of Gandhian era literature ?

(A) Narmad

(B) Kanaivalal Munshi

(C) Madhavacharya

(D) Ranchhodji Divan

91. Where is the "Children's University" situated in India ?

(A) Orissa

(B) Uttarakhand

(C) Himachal Pradesh

(D) Gujarat

92. - Find mirror image from following.

(A)

(B)

(C)

(D)

93. Which famous Gujarati poet was famous for "Chhappa" ?

(A) Akho

(B) Dayaram

(C) Narsinh Mehta

(D) Narmad

94. ODF stands for

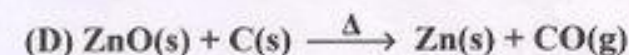
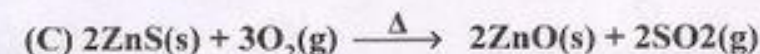
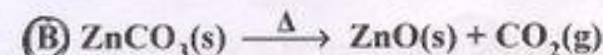
(A) Open Document Form

(B) Open Document Format

(C) Open Draw Format

(D) Open Document File

95. Which of the following reactions is called roasting ?



96. Which option is used to change date and time of system ?
(A) File Manager (B) Control panel
(C) Network Places (D) My Computer
97. The software used to control every computer function and run the program is known as
(A) Utility software (B) Application software
(C) System software (D) Games
98. Size of nanoparticles range between nm.
(A) 0.01 to 1 (B) 100 to 1000
(C) 0.1 to 10 (D) 1 to 100
99. "Jay Bhikhkhu" Award is given in the memory of
(A) Priyakant Maniar (B) Bholabhai Patel
(C) Pannalal Patel (D) Balabhai V. Desai
100. Which is the shortcut key to shutdown the computer ?
(A) Ctrl + F1 (B) Alt + F4
(C) Shift + F10 (D) Ctrl + F4

• • •

TPM