SECTION-A

1. A coin is tossed three times. What is the probability of getting head and tail (HTH) or tail and head (THT) alternately?
(a) 1/4 (b) 1/5 (c) 1/6 (d) 1/8

2. The probability that a student passes in mathematics is 4/9 and that he passes in physics is 2/5. Assuming that passing in mathematics and physics are independent of each other, what is the probability that he passes in mathematics but fails in physics?
(a) 4/15 (b) 8/45 (c) 26/45 (d) 19/45

3. From a pack of 52 cards, two cards are drawn, the first beign replaced before the second is drawn. What is the probability that the first is a diamond and the second is a king?
(a) 1/4 (b) 4/13 (c) 1/52 (d) 4/15

4. What is the probability of having a knave and a queen when two cards are drawn from a pack of 52 cards?
(a) 16/663 (b) 2/663 (c) 4/663 (d) 8/663

5. If from the point of intersection of two gives, a perpendicular is drawn on the x-axis, what does the x-coordinate give?
(a) Arithmetic Mean (b) Mode
(c) Median (d) Geometric Mean

6. The marks scored by two students A and B in six subjects are given below:

A	71	56	45	89	54	44
B	55	74	83	54	38	52

Which one of the following statements is correct?
(a) The average scores of A and B are same but a is consistent
(b) The average scores of A and B are not same but A is consistent
(c) The average scores of A and B are same but B is consistent
(d) The average scores of A and B are not same but B is consistent

7. What is the equivalent definition of the function given by

$$f(x)=\begin{cases}2x, & x\geq 0\\ 0, & x<0\end{cases}?$$

(a) f(x) = |x| (b) f(x) = 2x
(c) f(x) = |x| + x (d) f(x) = 2 |x|

8. What is the value of $\underset{x\to 0}{Lt}\dfrac{x\sin 5x}{\sin^2 4x}$?
(a) 0 (b) 5/4 (c) 5/16 (d) 25/4

9. What is the derivative of $f(x)=\sqrt{1-x^2}$ with respect to $g(x)=\sin^{-1}x$ where $|x|\neq 1$?
(a) x (b) -x (c) $\dfrac{x}{1-x^2}$ (d) $\dfrac{-x}{1-x^2}$

10. What is the derivative of
$(\log_{\tan x}\cot x)\,(\log_{\cot x}\tan x)^{-1}$ at $x=\dfrac{®}{4}$?
(a) -1 (b) 0 (c) 1 (d) 1/2

11. Which one of the following statements is correct in respect of the curve $4y-x^2-8=0$?
(a) The curve is increasing in (-4, 4)
(b) The curve is increasing in (-4, 0)
(c) The curve is increasing in (0, 4)
(d) The curve is decreasing in (-4, 4)

12. Let $45^\circ\leq{}^{-}<90^\circ$. If $\tan^{-}+\cot^{-}=(\tan^{-})^i+(\cot^{-})^i$ for some $i\geq 2$ then which is the value of $\sin^{-}+\cos^{-}$?
(a) $\sqrt{2}$ (b) $\dfrac{1}{\sqrt{2}}$ (c) $\dfrac{(\sqrt{3}+1)}{2}$ (d) $\dfrac{2}{(\sqrt{3}+1)}$

13. Given than $\tan^{-}=m\neq 0$, $\tan 2^{-}=n\neq 0$ and $\tan^{-}+\tan 2^{-}=\tan 3^{-}$, then which one of the following is correct ?
(a) m = n (b) m + n = 1 (c) m + n = 0 (d) m . n = -1

14. Let A and B be obtuse angles such that Sin $A=\dfrac{4}{5}$ and cos $B=-\dfrac{12}{13}$. What is the value of sin(A + B)?
(a) -63/65 (b) -33/65 (c) 33/65 (d) 63/65

15. For what values of a does the equation $\cos 2x+a\sin x=2a-7$ possess a real solution ?
(a) a < 2 (b) $2\leq a\leq 6$
(c) a > 6 (d) a is any integer < -2

16. If $\tan^2 B=\dfrac{1-\sin A}{1+\sin A}$, then what is the value of A + 2B?
(a) ® / 2 (b) ® / 3 (c) ® / 4 (d) ® / 6

17. What are the values of (x, y) satisfying the simultaneous equations $\sin^{-1}x+\sin^{-1}y=\dfrac{2®}{3}$ and $\cos^{-1}x-\cos^{-1}y=\dfrac{®}{3}$
(a) (0, 1) (b) $\left(\dfrac{1}{2},1\right)$ (c) $\left(1,\dfrac{1}{2}\right)$ (d) $\left(\dfrac{\sqrt{3}}{2},1\right)$

18. Given that $\cos 20^\circ - \sin 20^\circ = p,$ then what is the value of sin 40° ?

(a) 1 - p^2 (b) 1 + p^2 (c) p^2 (d) p^2 - 1

19. If the perimeter of a triangle ABC is 30 cm then what is the value of $a\cos^2\left(\frac{C}{2}\right)+c\cos^2\left(\frac{A}{2}\right)?$

(a) 15 cm (b) 10 cm (c) 5/2 cm (d) 13 cm

20. In a $\Delta ABC,$ if $\angle A:\angle B:\angle C=1:2:3,$ then what is BC : CA : AB ?

(a) 1 : 2 : 3 (b) 1 : $\sqrt{3}$: 2 (c) 2 : $\sqrt{3}$: 1 (d) $\sqrt{3}$: 1 : 2

21. The angle of elevation of the top of a pillar of height h at a point on the ground at a distance x from the pillar is 30°. On walking a distance d towards the pillar the angle of elevation becomes 60°. Then which one of the following is correct?

(a) $x = d + h$ (b) $x=\frac{3d}{2}$ (c) $x=\frac{5d}{4}$ (d) $x = 2d$

22. If $\sin^-$ and $\cos^-$ are the roots of $ax^2+bx+c=0,$ then constants a, b, c will satisfy which one of the following conditions?

(a) $a^2+b^2+2ac=0$ (b) $a^2+b^2-2ac=0$

(c) $a^2-b^2+2ac=0$ (d) $-a^2+b^2+2ac=0$

23. If x + 1, 4x + 1, and 8x + 1 are in geometric progression then what is the non-trivial value of x?

(a) -1 (b) 1 (c) 1/8 (d) 1/4

24. The number of ways in which nine different toys can be distributed among four children so that the youngest child gets 3 toys and each of the other gets 2 toys is

(a) 2520 (b) 5120 (c) 7560 (d) 9072

25. If $\tan^{-1}\frac{1}{3}-\tan^{-1}\frac{1}{4}=\tan^{-1}x$, Then x is equal to

(a) $1/11$ (b) $1/12$ (c) $1/13$ (d) $3/4$

26. The equation $(a^2+b^2)x^2-2b(a+c)x+(b^2+c^2)=0$ has equal roots, which one of the following is correct about a, b and c?

(a) They are in A.P. (b) They are in G.P.

(c) They are in H.P.

(d) They are neither in A.P., nor in G.P., nor in H.P.

27. If $\int \sec x\cos ecx\,dx=\log|g(x)|+c,$ then what is g(x) equal to?

(a) sin x cos x (b) $\sec^2 x$ (c) tan x (d) log |tan x|

28. If A is a matrix of order p x q and B is a matrix of order s x t, under which one of the following conditions does AB exist?

(a) p = t (b) p = s (c) q = t (d) q = s

29. If A is a square matrix such that A - A^T = 0, then which one of the following is correct?

(a) A must be a null matrix (b) A must be a unit matrix

(c) A must be a scalar matrix (d) None of above

30. If $A=\begin{bmatrix}1 & 2\\ 0 & 3\end{bmatrix}$ is a 2 x 2 matrix and $f(x)=x^2-x+2$ is polynomial, then what is f(A)?

(a) $\begin{bmatrix}1 & 7\\ 1 & 7\end{bmatrix}$ (b) $\begin{bmatrix}2 & 6\\ 0 & 8\end{bmatrix}$ (c) $\begin{bmatrix}2 & 6\\ 0 & 6\end{bmatrix}$ (d) $\begin{bmatrix}2 & 6\\ 0 & 7\end{bmatrix}$

31. If two circle A, B of equal radii pass through the centres of each other, then what is the ratio of the length of the smaller are to the circumference of the circle A cut off by the circle B?

(a) 1/2 (b) 1/4 (c) 1/3 (d) 2/3

32. Let ABCD be a parallelogram whose diagonals intersect at P and let O be the origin, then what is $\overrightarrow{OA}+\overrightarrow{OB}+\overrightarrow{OC}+\overrightarrow{OD}$ equal to

(a) $\overrightarrow{OP}$ (b) 2 $\overrightarrow{OP}$ (c) 3 $\overrightarrow{OP}$ (d) 4 $\overrightarrow{OP}$

33. If the vectors $\hat{i}-2x\,\hat{j}-3y\,\hat{k}$ and $\hat{i}-3x\,\hat{j}+2y\,\hat{k}$ are orthogonal to each other, then what is the locus of the point (x, y)?

(a) A circle (b) An ellipse

(c) A parabola (d) A hyperbola

34. A force $m\hat{i}-3\hat{j}+\hat{k}$ acts on a point and so the point moves from (20, 3m, 0) to (0, 0, 7). If the work done by the force is -48 units, what is the value of m ?

(a) 5 (b) 3 (c) 2 (d) 1

35. The middle point of A(1, 2) and B(x, y) is C(12, 4). If BD is perpendicular to AB such that CD = 3 units, then what is the length BD?

(a) $2\sqrt{2}$ (b) 2 units (c) 3 units (d) $3\sqrt{2}$ units

36. If the points A(1, 2), B(2, 4) and C(3, a) are collinear, what is the length BC?

(a) $\sqrt{2}$ units (b) $\sqrt{3}$ units (c) $\sqrt{5}$ units (d) 5 units

37. The bisector of the acute angle between the straight lines 3x - 4y - 3 = 0 and 12x + 5y + 6 =0 passes through which one of the following points?
(a) (5, 3) (b) (-3, 6) (c) (2, 7) (d) (-1, 4)

38. If the extremities of a diameter of a circle are (0, 0) and $\left(a^3, \frac{1}{a^3}\right)$, then the circle passes through which one of the following points?
(a) $\left(a^2, \frac{1}{a^2}\right)$ (b) $\left(a, \frac{1}{a}\right)$ (c) (a, -a) (d) $\left(\frac{1}{a}, a\right)$

39. What is the length of the intercept made on the x-axis by the circle $x^2 + y^2 + 2gx + 2fy + c = 0$?
(a) $\frac{\sqrt{g^2 - c}}{2}$ (b) $\frac{\sqrt{g^2 - 4c}}{2}$
(c) $2\sqrt{g^2 - 4c}$ (d) $2\sqrt{g^2 - c}$

40. What is the locus of the point of intersection of the straight lines $\left(\frac{x}{a}\right) + \left(\frac{y}{b}\right) = m$ and $\left(\frac{x}{a}\right) - \left(\frac{y}{b}\right) = \frac{1}{m}$?
(a) Circle (b) Parabola (c) Ellipse (d) Hyperbola

41. The four points (0, 4, 1), (2, 3, -1), (4, 5, 0), (2, 6, 2) are the vertices of which one of the following figures?
(a) Rhombus (b) Rectangle
(c) Square (d) Parallelogram

42. Which one of the following points lies outside the ellipse $\left(\frac{x^2}{a^2}\right) + \left(\frac{y^2}{b^2}\right) = 1$?
(a) (a, 0) (b) (0, b) (c) (-a, 0) (d) (a, b)

43. The definition of Mode fails if
(a) The maximum frequency is repeated
(b) The maximum frequency is not repeated
(c) The maximum frequency occurs in the middle
(d) The curve drawn with the help of given data is symmetrical

44. A firm employing 30 workers and paying on an average Rs. 500 is combined with another firm employing 20 workers paying on an average Rs. 600. What it the average pay of the combined firm?
(a) Rs. 540 (b) Rs. 550 (c) Rs. 560 (d) Rs. 580

45. If we join the mid-points of the upper horizontal sides of each rectangle of a histogram by straight lines, what is the figure so obtained know as?
(a) Frequency curve (b) Frequency polygon
(c) Ogive (>) (d) Ogive (<)

46. Let ~ be the angle which the vector $\vec{v} = 2\hat{i} - \hat{j} + 2\hat{k}$ makes with the z-axis. Then what is the value of sin ~ ?
(a) 2/3 (b) 1/3 (c) $\sqrt{5}$ / 3 (d) $\sqrt{5}$ / 9

47. If $\vec{r_1}, \vec{r_2}, \vec{r_3}$ are the position vectors of three collinear points and scalars m and n exist such that $\vec{r_3} = m\,\vec{r_1} + n\,\vec{r_2}$, then what is the value of (m + n)?
(a) 0 (b) 1 (c) -1 (d) 2

48. From the matrix equation AB = AC, which one of the following can be concluded?
(a) B = C for any matrix A (b) B = C, if A is singular
(c) B = C, if A is non-singular (d) A = B = C for any matrix A

49. What is the value of $\begin{vmatrix} a & b & c \\ b & c & a \\ c & a & b \end{vmatrix}$ if $a^3 + b^3 + c^3 = 0$?
(a) 0 (b) 1 (c) 3abc (d) -3abc

50. If A is a non-null row matrix with 5 columns and B is a non-null column matrix with 5 rows, how many rows are there in A x B ?
(a) 1 (b) 5 (c) 10 (d) 25

SECTION - B

51. The maximum three digit integer in the decimal system will be represented in the binary system by which one of the following?
(a) 1111110001 (b) 1111111110
(c) 1111100111 (d) 1111000111

52. What is the difference between the smallest five digit binary integer and the largest four digit binary integer ?
(a) The smallest four digit binary integer
(b) The smallest one digit binary integer
(c) The greatest one digit binary integer
(d) The greatest three digit binary integer

53. The multiplication of numbers $(47)_8$ and $(52)_8$ is :
(a) $(3144)_8$ (b) $(3146)_8$
(c) $(4147)_8$ (d) $(4146)_8$

54. 10's complement of the decimal number 56789 is :
(a) 01234 (b) 12345 (c) 43210 (d) 43211

55. Hexadecimal equivalent of octal number 37347532 is :
(a) 7CCF5A (b) 7DCF5A (c) 7DBF5A (d) 7BDF5B

56. A disk of 30 MByte capacity uses block size of 512 bytes and 4 blocks/clusters. How many entries are required in FAT (File Allocation Table)?
(a) 30 K (b) 512 K (c) 15 K (d) 60 K

57. Let $\oplus$ stand for the XOR operation and $\overline{p}$ denote the complement of p. If A $\oplus$ B = C, then which one of the following Boolean expressions is false?

(a) $\overline{A} \oplus B \oplus C = 1$ (b) $A \oplus \overline{B} \oplus C = 1$

(c) $A \oplus B \oplus \overline{C} = 1$ (d) $A \oplus B \oplus C = 1$

58. For which one of the following flip-flop, is the output just the input delayed until the next active clock transition?

(a) SR (b) T (c) JK (d) D

59. How many ROM bits would be required to build an 8-bit adder/subtractor with mode control, carry input, carry output and two's complement overflow output?

(a) $2^{12} * 10$ (b) $2^{14} * 10$ (c) $2^{16} * 10$ (d) $2^{18} * 10$

60. On a Karnaugh map, grouping the 0's produces

(a) a POS expression (b) an SOP expression

(c) AND-OR logic (d) a 'don't care' condition

SECTION - C

61. What are the last two digits of the number 9^{200} ?

(a) 19 (b) 21 (c) 41 (d) 01

62. For any positive integer n, if $4^n - 3n$ is divided by 9, then what is the remainder?

(a) 8 (b) 6 (c) 4 (d) 1

63. What is the value of $0.\overline{2} + 0.\overline{23}$?

(a) $0.\overline{43}$ (b) $0.\overline{45}$ (c) $0.\overline{223}$ (d) $0.2\overline{23}$

64. Jyoti, whose house is to the East, comes out of her house and turns East. After walking for 100 metres, she truns right and goes 50 metres. Then she turns right again. In which direction is she going now ?

(a) East (b) West (c) North (d) South

Direction (Q.65 to 66) : Seven boys A, B, C, D, E, F and G are stand in a straight line as follows :

(i) C is standing between A and G.

(ii) B is standing to the left of E.

(iii) G is standing between C and E.

65. Who is standing exactly in the middle ?

(a) C (b) A (c) E (d) D

66. Who is standing to the extreme left ?

(a) F (b) C (c) B (d) E

67. If + stands for 'division', x stands for 'addition', - stands for 'multiplication' and ÷ stands for 'subtraction'. then which of the following equations is correct?

(a) 36 x 6 + 7 ÷ 2 - 6 = 20 (b) 36 + 6 - 3 x 5 ÷ 3 = 24

(c) 36 ÷ 6 + 3 x 5 - 3 = 45 (d) 36 - 6 + 3 x 5 ÷ 3 = 74

68. If ASSIGN is coded as SASING, then KIDNAP is coded as:

(a) IKNDPA (b) IKDNPA (c) IKDNAP (d) IKAPDN

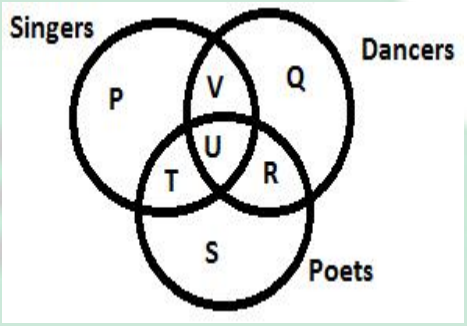
69. Two statements are followed by alternatives. Mark the correct alternative that follows:

All Asians are wise,
All Chinese are Asians
Therefore,

(a) Some Chinese are wise (b) All wise are Chinese

(c) All Chinese are wise (d) No conclusion follows

70. The diagram represents the students who are singers, dancers and poets:

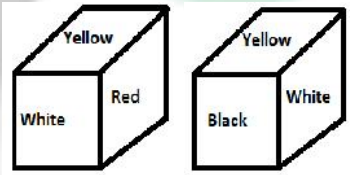


Study the diagram and identify the region which represents the students who are both poets and singers but not dancers.

(a) P + T + S (b) T

(c) T + U + R + S (d) P + T + U + S

71. From the following two different appearances of die, find out the colour which is opposite to Red :



(a) Blue (b) Black (c) White (d) Yellow

72. There are some flowers in a basket and at every next minute they get double. At the 30th minute the basket becomes full. Then at exactly which minute the basket is half filled?

(a) 15 minutes (b) 20 minutes

(c) 29 minutes (d) 12 minutes

73. Suresh introduces a man as "He is the son of the woman who is the mother of the husbad of my mother". How is Suresh related to the man?

(a) Uncle (b) Son (c) Cousin (d) Grandson

74. If CLOCK is coded as 34235 and TIME as 8079, what will be the code for MOLEK?

(a) 62495 (b) 62945 (c) 72495 (d) 72945

75. 3, 4, 7, 7, 13, 13, 21, 22, 31, 44, (...)

(a) 42 (b) 43 (c) 51 (d) 52

76. SAP, RBR, PDT, MGV, ?

(a) JLX (b) JLY (c) IKX (d) none

Direction (Q.77 to 79) : Read the following information carefully and answer the question that follow :

Five friends Mohan, Nitin, Amit, Karan and Ajay are students of the different disciplines Medical, Engineering, Architecture, Arts, Management and each plays a different musical instruments Sitar, Tabla, Sarod, Guitar and Violin.

(i) Amit, a medical student, does not play Sarod or Sitar nor Guitar.
(ii) Ajay is neither a student of Engineering nor Management.
(iii) Karan, who plays Tabla, is an Arts student.
(iv) Neither Ajay nor Mohan plays Sarod.

77. Who among the following plays Sarod?
(a) Mohan (b) Nitin
(c) Ajay (d) Data inadequate

78. The Guitarist is a student of which of the following disciplines?
(a) Engineering (b) Either Engineering or Management
(c) Architecture (d) Data inadequate

79. Who among the following plays Sitar?
(a) Mohan (b) Nitin
(c) Ajay (d) Data inadequate

Directions (Q.80 to 84) : Read the following information to answer the given question :

Five friends A, B, C, D and E are sitting on a bench.
(i) A is sitting next to B.
(ii) C is sitting next to D.
(iii) D is not sitting with E.
(iv) E is on the left end of the bench.
(v) C is on the second position from the right.
(vi) A is on the right of B and E.
(vii) A and C are sitting together.

80. Where is A sitting?
(a) Between B and D (b) Between D and C
(c) Between B and C (d) Between C and E

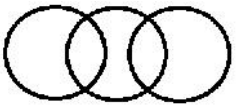
81. Who is sitting in the centre?
(a) A (b) B (c) C (d) D

82. C is sitting between
(a) B and D (b) A and E (c) D and E (d) A and D

83. What is the position of D?
(a) Extreme left (b) Extreme right
(c) Third from left (d) Second from left

84. What is the position fo B?
(a) Second from right (b) Centre
(c) Extreme left (d) Second from left

Direction (Q.85 to 89) : You are required to choose from the five diagrams the one that best illustrates the relationship among the three given classes in the questions that follow. (The size of the circles does not indicate relative sizes of classes.)

(a) 
(b) 
(c) 
(d) 

85. Criminals, Pick-pocketers, Arsonists

86. Dogs, Friendly animals, Cats

87. Potato, Vegetables, Eatables

88. Liquids, Milk, River water

89. Food, Curd, Spoons

Directions (Q.90 to 92) : Following questions have 2 statements followed by 2 conclusions. Disregarding any commonly known fact, taking only statements as complete true, mark your answer as:
(a) If conclusion I follows (b) If conclusion II follows
(c) If neither I nor II follows/either I or II follows
(d) If both follows

90. Statements :

I. Some nurses are nuns.
II. Mansi is a nun.
Conclusions :
I. Some nuns are nurses.
II. Some nunses are not nuns.

91. Statements :

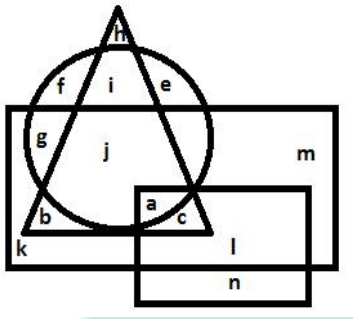
I. All men are dogs.
II. All dogs are cats.
Conclusions :
I. All men are cats.
II. All cats are men.

92. Statements :

I. Some oranges are papayas.
II. All apples are oranges.
Conclusions :
I. Some apples are papayas.
II. Some papayas are apples.

93. A boy was born on April 6, 1977. What day of the week was it ?
(a) Monday (b) Wednesday (c) Friday (d) none

Directions (Q. 94 to 96) : Answer the questions based on the figure given below:
Circle => Doctors
Triangle => Rural People
Rectangle => Urban People
Square => Teachers



94. How many teachers are doctors?

(a) a + b + c (b) a + c + l (c) a (d) k + l

95. How many Urban people are doctors?

(a) a + d + f + g (b) a + d + g + l
(c) a + d + g + j (d) a + d + l + m

96. How many teachers are doctors who belong to both rural and Urban region?

(a) l (b) d (c) g (d) a

97. If the 2nd of a month falls on Sunday what day will the 30th of that month be?

(a) Monday (b) Saturday (c) Friday (d) Sunday

98. If ONIDA is written as 93658, then how NOIDA will be written?

(a) 36853 (b) 39658 (c) 65368 (d) 63568

99. If 4 x 5 x 6 = 564, 7 x 8 x 9 = 897, then 1 x 2 x 3 = ?

(a) 132 (b) 123 (c) 321 (d) 231

100. Given ABCDEF = 21, then BE=?

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

SECTION - D

Directions (Q 101 to 105) : In the following questions, some of the sentences have errors and some have none, Find out which part of a sentence has an error. The number of that part is your answer. If there is no error, your answer is (4) i.e. No error.

101.

(a) They agreed (b) to repair the damage
(c) freely of charge (d) No error

102.

(a) When Darun heard the news that his father had been hospitalised
(b) he cancelled his trip
(c) and returned back to his village
(d) No error

103.

(a) The Governing Board (b) comprises of
(c) several distinguished personalities (d) No error

104.

(a) My uncle does not spend
(b) so much money on that house
(c) unless he thinks of moving in soon
(d) No error

105.

(a) Neither my sister nor my brothers (b) are interested
(c) in moving to another house (d) No error

Directions (Q 106 to 110) : In the following sentences are given with blanks to be filled in with the appropriate word(s). Four alternatives are suggested for each question. Choose the correct alternative out of the four.

106. If I ____ a doctor, I would serve the poor.

(a) am (b) had been (c) were (d) was

107. He is weak ___ he does a lot of work.

(a) and (b) yet (c) because (d) so

108. Mahesh showed an ___ for sports at a very early stage.

(a) attitude (b) aptitude (c) imagination (d) intuition

109. For ___ sake don't tell it to others.

(a) haven (b) heaven (c) heavens (d) heven's

110. Napolean's army ___ to the Russian soldiers without any fight.

(a) evaded (b) decimated (c) capitulated (d) cordoned

Directions (Q.111 to 115) : In the following questions, a group of four alternatives is given. Choose the one which can be substituted for the given words/sentences.

111. To feel or express disapproval of something or someone

(a) declare (b) deprive (c) depreciate (d) deprecate

112. Handwriting that cannot be read

(a) ineligible (b) decipher (c) ugly (d) illegible

113. Animals that can live on land and in water.

(a) anthropoids (b) aquatics (c) amphibians (d) aquarians

114. Easily duped or fooled

(a) insensible (b) perceptible (c) gullible (d) indefensible

115. Fear of water

(a) claustrophobia (b) hydrophobia
(c) insomnia (d) obsession

Directions (Q.16 to 20) : In the following questions, you have six brief passages with five questions following each passage. Read each passage carefully and choose the best answer to each question out of the four alternatives.

PASSAGE

Journalism means several things. First of all, it means the ability to write and convey thoughts in a way that people will understand things quickly. It means being able to turn long articles into shape. It means knowing your grammar and composition rules inside out

and upside down. It also means a nose for news and feel for words, respect for truth and a sense of mission. A journalist should be able to size up a situation on the spot. He should also develop a deep insight into human conditions. Nobody can teach you the finer aspects of journalism. No plastic surgeon can give you a nose for news. No teacher can give you a feel for words.

116. The passage relates to
(a) the journalists, surgeons and teachers
(b) the merits of journalism
(c) what journalism is about
(d) the journalist's feel for words

117. A journalist should be thorough with
(a) all the rules of writing (b) the news
(c) grammer and composition
(d) the insight into human conditions

118. One of the main requirements for a journalist is to
(a) edit articles (b) have a good nose for news
(c) respect everyone (d) exploit a situation

119. The ethics of journalism is
(a) respect for truth (b) understanding people
(c) ability to write (d) search for news

120. Which of the following statements is not true?
(a) A plastic surgeon can help a journalist
(b) A teacher can hardly assist a journalist
(c) Everyone cannot be a journalist
(d) A journalist should be able to convey his thoughts to his readers