

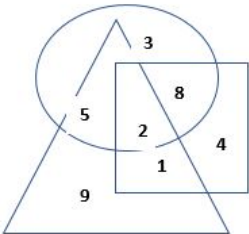
Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	1	<p>A certain number in base 2 is 101010. What is its value in base 8?</p> <p>A1 : 62</p> <p>A2 : 52</p> <p>A3 : 42</p> <p>A4 : 32</p>	4.0	1.00
Objective Question				
2	2	<p>The output of a logic gate is 1 when all inputs are 0. The gate is</p> <p>A1 : NAND or XOR</p> <p>A2 : AND or XOR</p> <p>A3 : OR or X-NOR</p> <p>A4 : NOR or X-NOR</p>	4.0	1.00
Objective Question				
3	3	<p>If Rahul says that his mother is the only daughter of Sheetal's mother, how is Rahul related to Sheetal?</p> <p>A1 : Son</p> <p>A2 : Father</p> <p>A3 : Brother</p> <p>A4 : Uncle</p>	4.0	1.00
Objective Question				
4	4	<p>There are six persons A,B,C,D,E and F. C is the sister of F. B is the brother of E's husband. D is the father of A and grandfather of F. There are two fathers, three brothers and a mother in the group. How many male members are there in the group?</p> <p>A1 : 3</p>	4.0	1.00

		:  A2 4 :  A3 5 :  A4 cannot be determined :		
--	--	---	--	--

Objective Question

5	5	<p>‘AXB’ means ‘A is the father of B’, ‘A+B’ means ‘A is the daughter of B’, ‘A/B means ‘A is the mother of B’, ‘A-B’ means ‘A is the brother of B’. If P/Q/RXT how is T related to Q?</p> <p>A1 Aunt :</p> <p>A2 Grandson :</p> <p>A3 Grandmother :</p> <p>A4 Brother :</p>	4.0	1.00
---	---	--	-----	------

Objective Question

6	6	<p>Given the diagram</p>  <p>Find out the number, that lies inside all the figures</p> <p>A1 2 :</p> <p>A2 5 :</p> <p>A3 9 :</p> <p>A4 No such number is there :</p>	4.0	1.00
---	---	---	-----	------

Objective Question

7	7	<p>Which of the following diagrams shows the relationship among the three classes? English, Latin, Greek</p> <p>A1 :</p>	4.0	1.00
---	---	--	-----	------



A2  
:  
:

A3  
:  
:

A4  
:  
:

#### Objective Question

8	8	How many times are the hands of a clock is at right angle in 12 hours?	4.0	1.00
		A1 : : 11		
		A2 : : 12		
		A3 : : 22		
		A4 : : 44		

#### Objective Question

9	9	Today is Thursday. The day after 58 days will be	4.0	1.00
		A1 : : Saturday		
		A2 : : Sunday		
		A3 : : Monday		
		A4 : : Tuesday		

#### Objective Question

10	10	An informal gathering happens when a group of people get together in a casual and relaxed manner. Which situation is a best example of an informal gathering?	4.0	1.00
		A1 : : A literary club meets on the first Sunday of every month		
		A2 : : Ram sends out invitation for a party to his friends on account of his marriage		
		A3 : : Whenever Diya goes to a restaurant, Mona joins her		

		A4 Neha and her colleagues go out for a quick lunch after finding out the raise in her salary :		
Objective Question				
11	11	<p>A mall remains open from Monday to Saturday. The floors of the mall are cleaned on Monday and two other days each week, but never on consecutive days and never on the day when the plants are watered. Plants are watered two days each week, but never on consecutive days and when the floors are cleaned. According to the schedule, the floors are cleaned on either</p> <p>A1 : Tuesday or Wednesday</p> <p>A2 : Tuesday or Thursday</p> <p>A3 : Wednesday or Thursday</p> <p>A4 : Thursday or Friday</p>	4.0	1.00
Objective Question				
12	12	<p>Examine the following statements and choose the valid conclusion I. Rex sleeps only if he feels bored II. Rex is never bored when Raja is with him III. Whenever Rex goes shopping, he takes Raja along with him</p> <p>A1 : If Rex feels bored, he sleeps</p> <p>A2 : If Rex feels bored, he tells Raja to be with him</p> <p>A3 : If Rex is not with Raja then he sleeps</p> <p>A4 : If Rex is not feeling bored, he will not sleep</p>	4.0	1.00
Objective Question				
13	13	<p>A certain number of persons sit in a row. All of them face North. Four persons sit between A and B. C sits fourth to the right of B. G sits third to the right of A. H sits fifth to the right of M. H sits immediately left of S who sits third from one of the extreme ends of the row. B sits sixth to the right of T who is not an immediate neighbor of A. As many persons sit between M and G as many as between C and M. T sits second to the left of J who sits third from the extreme end. S sits fourth to the right of G. Who among the following person sits seventh to the left of S?</p> <p>A1 : M</p> <p>A2 : H</p> <p>A3 : A</p> <p>A4 : G</p>	4.0	1.00
Objective Question				
14	14	<p>Arrange the following in a meaningful sequence. 1. Shoulder 2. Wrist</p>	4.0	1.00

		3. Elbow 4. Palm 5. Finger  A1 2,4,5,3,1 :  A2 3,1,4,2,5 :  A3 3,4,5,2,1 :  A4 5,4,2,3,1 :		
--	--	--	--	--

Objective Question

15	15	Fill in the missing item in the pattern SCD, TEF, UGH, ____, WKL  A1 IJT :  A2 VIJ :  A3 CMN :  A4 UJI :	4.0	1.00
----	----	--	-----	------

Objective Question

16	16	One of the terms in the series is wrong. Find. 2,21,3,32,4,41,5,51 ____  A1 21 :  A2 4 :  A3 32 :  A4 41 :	4.0	1.00
----	----	--	-----	------

Objective Question

17	17	Choose the correct alternative that will continue the pattern. 435, 425, 405, 375, ____  A1 330 :  A2 340 :  A3 345 :	4.0	1.00
----	----	---	-----	------

		A4 335 :		
Objective Question				
18	18	<p>Rani correctly remembers that Karen's birthday was after Tuesday but before Friday. Raj correctly remembers that Karen's birthday was after Wednesday but before Sunday. On which day of the week does Karen's birthday definitely fall</p> <p>A1 Monday :</p> <p>A2 Thursday :</p> <p>A3 Saturday :</p> <p>A4 Cannot be determined :</p>	4.0	1.00
Objective Question				
19	19	<p>If in each number second and third digit are interchanged what will be the sum of first digit of the smallest number and last digit of the highest number?</p> <p>A1 7 :</p> <p>A2 6 :</p> <p>A3 9 :</p> <p>A4 8 :</p>	4.0	1.00
Objective Question				
20	20	<p>Given a set of statements and conclusions find out which of the conclusions logically follow from the statements.</p> <p>Statements : All cars are buses. All buses are cats. No cat is a tree. Conclusions: I : No tree is a car II: No tree is a bus III: Some cats are cars IV: Some cats are buses</p> <p>A1 Only I and II follow :</p> <p>A2 Only II and III follow :</p> <p>A3 Only II, III and IV follow :</p> <p>A4 All follow :</p>	4.0	1.00
Objective Question				
21	21	The average of four consecutive even numbers is 27. Find the largest of these numbers?	4.0	1.00

		A1 24 :		
		A2 26 :		
		A3 28 :		
		A4 30 :		
Objective Question				
22	22	<p>The average age of a class of 39 students is 15 years. If the age of the teacher be included, then the average increases by 3 months. Find the age of the teacher.</p> <p>A1 25 years :</p> <p>A2 20 years :</p> <p>A3 32 years :</p> <p>A4 24 years :</p>	4.0	1.00
Objective Question				
23	23	<p>If the cost price is 96% of selling price, then what is the profit percent?</p> <p>A1 4% :</p> <p>A2 4.7% :</p> <p>A3 5% :</p> <p>A4 3.5% :</p>	4.0	1.00
Objective Question				
24	24	<p>A fruit seller sells mangoes at the rate of Rs.50 for 10 mangoes. For getting a profit of 60%, how many mangoes he would have purchased for Rs.50?</p> <p>A1 12 mangoes :</p> <p>A2 15 mangoes :</p> <p>A3 16 mangoes :</p> <p>A4 14 mangoes :</p>	4.0	1.00

Objective Question				
25	25	<p>Raju sold a fan at a loss of 7%. Had he sold it for Rs.48 more, he would have gained 5%, what was the original selling price of the fan?</p> <p>A1 : Rs.360</p> <p>A2 : Rs. 372</p> <p>A3 : Rs. 389</p> <p>A4 : Rs.410</p>	4.0	1.00
Objective Question				
26	26	<p>A grocer purchased 80 kg of sugar at Rs.13.50 per kg and mixed it with 120kg sugar at Rs.16per kg. At what rate should he sell the mixer to gain 16%?</p> <p>A1 : Rs.15 per kg.</p> <p>A2 : Rs.13.50 per kg.</p> <p>A3 : Rs.17.40 per kg.</p> <p>A4 : Rs.14 per kg.</p>	4.0	1.00
Objective Question				
27	27	<p>If the radius of base and height of a cone are increased by 10%, find the percentage of increase of its volume</p> <p>A1 : 33%</p> <p>A2 : 33.1%</p> <p>A3 : 35.4%</p> <p>A4 : 34.3%</p>	4.0	1.00
Objective Question				
28	28	<p>The rainwater from a flat rectangular roof. 5 metres by 6 metres, drains into a tank 1m deep and of base 1.2m<sup>2</sup>. What amount of rainfall will fill the tank?</p> <p>A1 : 4cm</p> <p>A2 : 3cm</p> <p>A3 : 5cm</p>	4.0	1.00



		A4 : 3.5cm		
Objective Question				
29	29	Which is greatest in $16\frac{2}{3}\%$ , $\frac{2}{15}$ and 0.17?  A1 : $16\frac{2}{3}\%$  A2 : $\frac{2}{15}$  A3 : 0.17  A4 : $16\frac{2}{3}$	4.0	1.00
Objective Question				
30	30	A motorist travels from P to Q in the rate of 30 km/hr and returns from Q to P at the rate of 45 km/hr. If the distance PQ = 120 km. Find the average speed for the entire trip.  A1 : 36 km/hr.  A2 : 35 km/hr.  A3 : 32 km/hr.  A4 : 33 km/hr.	4.0	1.00
Objective Question				
31	31	A boat sails 6 km upstream at the rate of 4 kmph. If the stream flows at the rate of 3 km/hr., how long will it take for the boat to make the return journey?  A1 : 32 min.  A2 : 20 min.  A3 : 36 min.  A4 : 26 min.	4.0	1.00
Objective Question				
32	32	How many seconds will it take for a train 120 metres long moving at the rate of 15 m/sec to overtake another train 150 m long running from the opposite side at the rate of 90 km/hr?  A1 : 6.50 seconds	4.0	1.00

		<p>A2 6.75 seconds :</p> <p>A3 7.25 seconds :</p> <p>A4 7.50 seconds :</p>		
Objective Question				
33	33	<p>Find the cube root of 2744</p> <p>A1 13 :</p> <p>A2 12 :</p> <p>A3 14 :</p> <p>A4 16 :</p>	4.0	1.00
Objective Question				
34	34	<p>A and B are two stations 390 km apart. A train starts from A at 10 a.m. and travels towards B at 65 kmph. Another train starts from B at 11 a.m. and travels towards A at 35 kmph. At what time do they meet?</p> <p>A1 12.45 p.m. :</p> <p>A2 2.15 p.m. :</p> <p>A3 3.15 p.m. :</p> <p>A4 12.45 a.m. :</p>	4.0	1.00
Objective Question				
35	35	<p>If 20 men can build a wall 66 metres long in 6 days, what length of a similar can be built by 86 men in 8 days?</p> <p>A1 45 m :</p> <p>A2 42 m :</p> <p>A3 49 m :</p> <p>A4 47 m :</p>	4.0	1.00
Objective Question				
36	36	<p>A and B working separately can do a piece of work in 9 and 12 days respectively, If they work for a day alternately, A beginning, in how many days, the work will be completed?</p>	4.0	1.00

		<p>A1 : 10 <math>\frac{1}{4}</math> days</p> <p>A2 : 9 <math>\frac{1}{2}</math> days</p> <p>A3 : 10 <math>\frac{1}{2}</math> days</p> <p>A4 : 9 <math>\frac{3}{4}</math> days</p>		
Objective Question				
37	37	<p>The sum of all even natural numbers less than 100 is</p> <p>A1 : 2352</p> <p>A2 : 2468</p> <p>A3 : 2272</p> <p>A4 : 2450</p>	4.0	1.00
Objective Question				
38	38	<p>The angle of elevation of the top of a tower at a point on the ground is <math>30^\circ</math>. On walking 24 m towards the tower, the angle of elevation becomes <math>60^\circ</math>. Find the height of the tower.</p> <p>A1 : 18.54 m</p> <p>A2 : 20.76 m</p> <p>A3 : 19.54 m</p> <p>A4 : 17.50 m</p>	4.0	1.00
Objective Question				
39	39	<p>If the arithmetic mean of two number is 5 and geometric mean is 4, then the numbers are</p> <p>A1 : 4, 6</p> <p>A2 : 3, 8</p> <p>A3 : 2, 8</p> <p>A4 : 4, 7</p>	4.0	1.00

Objective Question				
40	40	<p>How many 3-digit numbers can be formed from the digits 2, 3, 5, 6, 7 and 9, which are divisible by 5 and none of the digits is repeated?</p> <p>A1 : 5</p> <p>A2 : 10</p> <p>A3 : 15</p> <p>A4 : 20</p>	4.0	1.00
Objective Question				
41	41	<p>Which of the following type of virtualization is also characteristic of cloud computing?</p> <p>A1 : Storage</p> <p>A2 : application</p> <p>A3 : CPU</p> <p>A4 : All of these</p>	4.0	1.00
Objective Question				
42	42	<p>WWW is based on which model?</p> <p>A1 : Local –server</p> <p>A2 : Client-Server</p> <p>A3 : 3-tier</p> <p>A4 : None of these</p>	4.0	1.00
Objective Question				
43	43	<p>What is meant by simulated annealing in Artificial Intelligence?</p> <p>A1 : Returns an optimal solution when there is a proper cooling schedule</p> <p>A2 : Returns an optimal solution when there is no proper cooling schedule</p> <p>A3 : It will not return an optimal solution when there is a proper cooling schedule.</p>	4.0	1.00

		<p>A4 : None of these</p>		
Objective Question				
44	44	<p>You have created a document term matrix of the data, treating every tweet as one document. Which of the following is correct, in regards to document term matrix?</p> <p>1. Removal of stop words from the data will affect the dimensionality of data</p> <p>2. Normalization of words in the data will reduce the dimensionality of data.</p> <p>3. Converting all the words in lowercase will not affect the dimensionality of the data</p> <p>A1 : Only 1</p> <p>A2 : Only 2</p> <p>A3 : Only 3</p> <p>A4 : 1 and 2</p>	4.0	1.00
Objective Question				
45	45	<p>Which of the following is a widely used and effective machine learning algorithm based on the idea of bagging?</p> <p>A1 : Decision Tree</p> <p>A2 : Regression</p> <p>A3 : Classification</p> <p>A4 : Random Forest</p>	4.0	1.00
Objective Question				
46	46	<p>Which of these is not a major type of cloud computing usage?</p> <p>A1 : Hardware as a service</p> <p>A2 : Platform as a service</p> <p>A3 : Software as a Service</p> <p>A4 : Infrastructure as a service</p>	4.0	1.00
Objective Question				
47	47	<p>What was the first network that planted the seeds of internet?</p> <p>A1 : APARNET</p>	4.0	1.00

		<p>A2 APRANET :</p> <p>A3 ARPANET :</p> <p>A4 APRANAT :</p>		
Objective Question				
48	48	<p>Which of the following is application and infrastructure management software for hybrid multi-clouds?</p> <p>A1 Tapinsystems :</p> <p>A2 Web metrics :</p> <p>A3 VMware Hyperic :</p> <p>A4 Univa UD :</p>	4.0	1.00
Objective Question				
49	49	<p>Suppose your model is overfitting. Which of the following is NOT a valid way to try and reduce the overfitting?</p> <p>A1 Increase the amount of training data. :</p> <p>A2 Improve the optimization algorithm being used for error minimization. :</p> <p>A3 Decrease the model complexity. :</p> <p>A4 Reduce the noise in the training data. :</p>	4.0	1.00
Objective Question				
50	50	<p>Choose the options that are correct regarding machine learning (ML) and artificial intelligence (AI),</p> <p>A1 ML is an alternate way of programming intelligent machines. :</p> <p>A2 ML is a set of techniques that turns a dataset into a software. :</p> <p>A3 AI is a software that can emulate the human mind :</p> <p>A4 All of these :</p>	4.0	1.00
Objective Question				
51	51	<p>Which method is effective for escaping from local minima?</p> <p>A1 Updating heuristic estimate</p>	4.0	1.00

		:  A2 Reducing heuristic estimate :  A3 Eliminating heuristic estimate :  A4 None of these :		
Objective Question				
52	52	From the following options indicate a correct association of the PROMPT, HEAD and RCPT commands with protocols where they are used?  A1 HTTP, SMTP, FTP :  A2 FTP, HTTP, SMTP :  A3 HTTP, FTP, SMTP :  A4 SMTP, HTTP, FTP :	4.0	1.00
Objective Question				
53	53	What is the major difference between CRF (Conditional Random Field) and HMM (Hidden Markov Model)?  A1 CRF is Generative whereas HMM is Discriminative model :  A2 CRF is Discriminative whereas HMM is Generative model :  A3 Both CRF and HMM are Generative model :  A4 Both CRF and HMM are Discriminative model :	4.0	1.00
Objective Question				
54	54	Which data mining task can be used for predicting wind velocities as a function of temperature, humidity, air pressure, etc.  A1 Cluster Analysis :  A2 Classification :  A3 Sequential; patter discovery :  A4 Regression :	4.0	1.00
Objective Question				

55	55	<p>Which of the following is not a visualization technique?</p> <p>A1 : Tuple based visualization techniques</p> <p>A2 : Hierarchical visualization technique</p> <p>A3 : Icon based visualization technique</p> <p>A4 : Pixel oriented visualization techniques</p>	4.0	1.00
----	----	--	-----	------

Objective Question

56	56	<p>In Binning, we first sort data and partition into (equal-frequency) bins and then which of the following is not a valid step:</p> <p>A1 : Smooth by bin boundaries</p> <p>A2 : Smooth by bin median</p> <p>A3 : Smooth by bin values</p> <p>A4 : Smooth by bin means</p>	4.0	1.00
----	----	---	-----	------

Objective Question

57	57	<p>Which of the following statement is not TRUE for a Tag Cloud?</p> <p>A1 : Tag Cloud is visualization of statistics of user-generated tags</p> <p>A2 : Tag Cloud can be used for numeric data only</p> <p>A3 : Tags may be listed alphabetically in a tag cloud</p> <p>A4 : The importance of a tag is indicated by font size or color.</p>	4.0	1.00
----	----	---	-----	------

Objective Question

58	58	<p>Sorted data for price are: 4,8,9,15,21,21,24,25,26,28,29,34. Identify which is NOT a bin smoothed by boundaries?</p> <p>A1 : BIN 2: 21,21,25,25</p> <p>A2 : Bin 1: 4, 4, 15, 15</p> <p>A3 : Bin 1: 4, 4, 4, 15</p> <p>A4 : Bin 3: 26, 26, 26, 34</p>	4.0	1.00
----	----	---	-----	------



Objective Question				
59	59	<p>Which is not true about Gainspans GS2000 Protocol?</p> <p>A1 : GS2000 Protocol is for Internet of things (IOT)</p> <p>A2 : GainSpans GS2000 tech uses only ZigBee</p> <p>A3 : GainSpans GS2000 is one such tech which used both ZigBee and wifi</p> <p>A4 : It makes optimum use of power by putting the device into energy-saving standby mode when no data transmission is taking Place.</p>	4.0	1.00
Objective Question				
60	60	<p>_____ are well integrated antennas for long range communication.</p> <p>A1 : BC241</p> <p>A2 : BC154</p> <p>A3 : BC144</p> <p>A4 : BC118</p>	4.0	1.00
Objective Question				
61	61	<p>The ----- type qualifier is used to create variables whose values can't be changed in the program explicitly but can be changed by any external device or hardware.</p> <p>A1 : Constants</p> <p>A2 : Volatile</p> <p>A3 : Local</p> <p>A4 : Global</p>	4.0	1.00
Objective Question				
62	62	<p>Suppose, you want pointer pc to point to the address of c. Then which of the following statement is correct?</p> <p>A1 : int c, *pc; pc = c;</p> <p>A2 : int c, *pc; *pc = &amp;c;</p> <p>A3 : int c, *pc; pc = &amp;c;</p>	4.0	1.00

		<pre> A4 int c, *pc; :   *pc = c; </pre>		
Objective Question				
63	63	<p>Scope of a variable is the portion of the program where a defined variable can be -----.</p> <p>A1 Accessed :</p> <p>A2 Declared :</p> <p>A3 Deleted :</p> <p>A4 Stored :</p>	4.0	1.00
Objective Question				
64	64	<p>The variables declared in function definition as parameters have a ----- variable scope.</p> <p>A1 Global :</p> <p>A2 Local :</p> <p>A3 Mixed :</p> <p>A4 Hybrid :</p>	4.0	1.00
Objective Question				
65	65	<p>----- is used to create symbolic constants (known as macros) in C programming language.</p> <p>A1 Const :</p> <p>A2 Static :</p> <p>A3 #define :</p> <p>A4 #ifdef :</p>	4.0	1.00
Objective Question				
66	66	<p>What would be the value stored in matrix_A[1] [2] if the matrix is initialized as follows.</p> <pre> int matrix_A [2][3] = {     {1, 2, 3},     {4, 5, 6} }; </pre>	4.0	1.00

		<p>A1 3 :</p> <p>A2 2 :</p> <p>A3 5 :</p> <p>A4 6 :</p>		
--	--	---	--	--

Objective Question

67	67	<pre>#include&lt;stdio.h&gt;  #include&lt;conio.h&gt;  void main()  {      int a = 10, *ptr ;      clrscr();      ptr = &amp;a ;      printf(ptr) ;      printf(*ptr) ;      printf(&amp;ptr) ;  }</pre> <p>What would be the output of the second printf statement?</p> <p>A1 Address of a :</p> <p>A2 0 :</p> <p>A3 10 :</p> <p>A4 Error :</p>	4.0	1.00
----	----	--	-----	------

Objective Question

68	68	<p>_____ statement skips the current iteration of the loop and continues with the next iteration.</p> <p>A1 Switch :</p> <p>A2 Break :</p> <p>A3 Continue :</p>	4.0	1.00
----	----	---	-----	------

		A4 : Until		
Objective Question				
69	69	<p>The _____ statement allows us to execute one code block among many alternatives.</p> <p>A1 : Switch</p> <p>A2 : While</p> <p>A3 : For</p> <p>A4 : Inline</p>	4.0	1.00
Objective Question				
70	70	<p>In C programming, you can pass arrays to functions, however, you cannot return arrays from functions. The above statement is</p> <p>A1 : true</p> <p>A2 : false</p> <p>A3 : Compiler dependent</p> <p>A4 : Processor dependent</p>	4.0	1.00
Objective Question				
71	71	<p>What will be the output of the following program?</p> <pre>#include  void main(){      int intNum1, intNum2;      int intResult;      intNum1 = 50;      intNum2 = 130;      intResult = intNum1 + intNum2;      printf("Sum of two number is : %d", intResult);  }</pre> <p>A1 : 180</p> <p>A2 : Compile error</p>	4.0	1.00

		:  A3 50 :  A4 130 :		
--	--	--	--	--

Objective Question

72	72	_____ function reserves a block of memory of the specified number of bytes and initializes all bits to zero.  A1 calloc :  A2 malloc :  A3 realloc :  A4 balloc :	4.0	1.00
----	----	---	-----	------

Objective Question

73	73	What will be the output of the following program if the inputs given are 2,3,4,4,12,4?  int main() {  int i, x[6], s = 0;  printf("Enter 6 numbers: ");  for(i = 0; i < 6; ++i) {  scanf("%d", x+i);  s += *(x+i);  }  printf("S = %d", s);  return 0;  }  A1 44 :  A2 29 :  A3 Error :  A4 50 :	4.0	1.00
----	----	--	-----	------

Objective Question

74	74	_____ function reads the sequence of characters until it encounters whitespace (space, newline, tab etc.).	4.0	1.00
----	----	--	-----	------

		<p>A1 : gets()</p> <p>A2 : fgets()</p> <p>A3 : scanf()</p> <p>A4 : fscanf()</p>		
--	--	---	--	--

Objective Question

75	75	<p>What is the objective of the following program?</p> <pre>#include &lt;stdio.h&gt; int main() { char line[150]; printf("Enter a string: "); gets(line); for (int i = 0; line[i] != '\0'; ++i) { while (!((line[i] &gt;= 'a' &amp;&amp; line[i] &lt;= 'z')    (line[i] &gt;= 'A' &amp;&amp; line[i] &lt;= 'Z')    line[i] == '\0')) { for (int j = i; line[j] != '\0'; ++j) { line[j] = line[j + 1]; } line[j] = '\0'; } } printf("Output String: "); puts(line); return 0; }</pre> <p>A1 : Converts lowercase string to uppercase</p> <p>A2 : Removes characters in string except alphabets</p> <p>A3 : Removes alphabets and retains other characters</p> <p>A4 : Copies the string</p>	4.0	1.00
----	----	--	-----	------

Objective Question

76	76	<p>In C programming, a _____ is a collection of variables (can be of different types) under a single name.</p> <p>A1 : Union</p> <p>A2 : Structure</p> <p>A3 : Array</p> <p>A4 : Pointer</p>	4.0	1.00
----	----	--	-----	------

Objective Question

77	77	<p>It is possible to access only a single member in a union at one time.</p> <p>A1 true :</p> <p>A2 false :</p> <p>A3 Compiler dependent :</p> <p>A4 System dependent :</p>	4.0	1.00
----	----	---	-----	------

Objective Question

78	78	<p>What will be the output of the following program?</p> <pre>enum week {Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday};  int main() {     enum week today;     today = Wednesday;     printf("Day %d",today+1);     return 0; }</pre> <p>A1 3 :</p> <p>A2 4 :</p> <p>A3 5 :</p> <p>A4 Error :</p>	4.0	1.00
----	----	---	-----	------

Objective Question

79	79	<p>In C programming, _____ directives are used to instruct preprocessor whether to include a block of code or not.</p> <p>A1 Loop :</p> <p>A2 Switch :</p> <p>A3 Constant :</p> <p>A4 Conditional :</p>	4.0	1.00
----	----	---	-----	------

Objective Question

80	80	<p>What does “rb” mean in the following code? fopen("E:\\cprogram\\oldprogram.bin","rb");</p> <p>A1 : Opens the existing file in read mode</p> <p>A2 : Opens the existing file in read blank mode</p> <p>A3 : Opens the existing file in read binary mode</p> <p>A4 : No such mode exists</p>	4.0	1.00
----	----	---	-----	------

Objective Question

81	81	<p>The accident occurred when the passengers ____.</p> <p>A1 : sleep</p> <p>A2 : had slept</p> <p>A3 : had been sleeping</p> <p>A4 : were sleeping</p>	4.0	1.00
----	----	--	-----	------

Objective Question

82	82	<p>My brother and I bought ____ some apples.</p> <p>A1 : ourselves</p> <p>A2 : themselves</p> <p>A3 : herself</p> <p>A4 : itself</p>	4.0	1.00
----	----	--	-----	------

Objective Question

83	83	<p>The boy, ____ father is a doctor, is my friend.</p> <p>A1 : which</p> <p>A2 : who</p> <p>A3 : whom</p> <p>A4 : whose</p>	4.0	1.00
----	----	---	-----	------



Objective Question			
84	84	<p><b>Matching Definitions</b>  <b>Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.</b></p> <p>People speculate when they consider a situation and assume something to be true based on inconclusive evidence. Which situation below is the best example of Speculation?</p> <p>A1 Francine decides that it would be appropriate to wear jeans to her new office on Friday after reading about "Casual Fridays" in her employee handbook.</p> <p>A2 Mary spends thirty minutes sitting in traffic and wishes that she took the train instead of driving.</p> <p>A3 After consulting several guidebooks and her travel agent, Jennifer feels confident that the hotel she has chosen is first-rate.</p> <p>A4 When Emily opens the door in tears, Theo guesses that she's had a death in her family.</p>	4.0 1.00
Objective Question			
85	85	<p><b>Theme Detection</b>  <b>Each of the following questions contains a small paragraph followed by a question on it. Read each paragraph carefully and answer the question given below it.</b></p> <p>The future of women in India is quite bright and let us hope that they will justify their abilities by rising to the occasion. Napoleon was right when he declared that by educating the women we can educate the whole nation. Because a country can never rise without the contribution of 50% of their population. The passage best supports the statement that:</p> <p>A1 India is striving hard for the emancipation of women.</p> <p>A2 all women should be well educated.</p> <p>A3 a nation can progress only when women are given equal rights and opportunities as men.</p> <p>A4 women ought to be imparted full freedom to prove their worth and contribute to the progress of the nation.</p>	4.0 1.00
Objective Question			
86	86	<p><b>Verbal Classification</b>  <b>Three of the words will be in the same classification, the remaining one will not be. Your answer will be the one word that does NOT belong in the same classification as the others.</b></p> <p>Which word does NOT belong with the others?</p> <p>A1 tulip</p> <p>A2 rose</p> <p>A3 bud</p> <p>A4 daisy</p>	4.0 1.00

Objective Question				
87	87	<b>Verbal Classification</b> <b>Three of the words will be in the same classification, the remaining one will not be. Your answer will be the one word that does NOT belong in the same classification as the others.</b>  _____ cow is _____ useful animal.  A1 : The, an  A2 : a, the  A3 : The, a  A4 : a, a	4.0	1.00
Objective Question				
88	88	<b>Verbal Classification</b> <b>Three of the words will be in the same classification, the remaining one will not be. Your answer will be the one word that does NOT belong in the same classification as the others.</b>  As soon as he reached home _____ to rain..  A1 : then it began  A2 : it began  A3 : when it began  A4 : that it began	4.0	1.00
Objective Question				
89	89	<b>Direct Indirect Question</b>  Ram said to me, "I am going to Jaipur."  A1 : Ram told me that he was going to Jaipur.  A2 : Ram told me that I was going to Jaipur.  A3 : Ram told me that he is going to Jaipur.  A4 : Ram told me that he were going to Jaipur.	4.0	1.00
Objective Question				
90	90	<b>Direct Indirect Question</b>  Many countries have sent medicine for _____ of the latest fighting.  A1 Injured :	4.0	1.00

		<div>A2 Wounded :</div> <div>A3 Victims :</div> <div>A4 culprits :</div>		
Objective Question				
91	91	<div><b>Classification</b></div> <div>Choose the word which is different from the rest.</div> <div>A1 Doe :</div> <div>A2 Bitch :</div> <div>A3 Sorceress :</div> <div>A4 Drone :</div>	4.0	1.00
Objective Question				
92	92	<div><b>Number Series</b></div> <div>Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?</div> <div>A1 (1/3) :</div> <div>A2 (1/8) :</div> <div>A3 (2/8) :</div> <div>A4 (1/16) :</div>	4.0	1.00
Objective Question				
93	93	<div><b>Analogies</b></div> <div>Pride is to lion as shoal is to</div> <div>A1 teacher :</div> <div>A2 student :</div> <div>A3 self-respect :</div> <div>A4 fish</div>	4.0	1.00

		:		
Objective Question				
94	94	<p><b>Artificial Language</b>  <b>First, you will be given a list of three "nonsense" words and their English word meanings. The question(s) that follow will ask you to reverse the process and translate an English word into the artificial language.</b></p> <p>Here are some words translated from an artificial language. granamelke means big tree pinimelke means little tree melkehoon means tree house Which word could mean "big house"?</p> <p>A1 : granahoon</p> <p>A2 : pinishur</p> <p>A3 : pinihoon</p> <p>A4 : melkegrana</p>	4.0	1.00
Objective Question				
95	95	<p><b>Artificial Language</b>  <b>First, you will be given a list of three "nonsense" words and their English word meanings. The question(s) that follow will ask you to reverse the process and translate an English word into the artificial language.</b></p> <p>The teacher said to the class, "When ____ finished your work, please pass ____ up to me."</p> <p>A1 : you, It</p> <p>A2 : You, Them</p> <p>A3 : Your, It</p> <p>A4 : Your, Them</p>	4.0	1.00
Objective Question				
96	96	<p><b>Direct Indirect Questions</b>  <b>In these questions, a sentence has been given in Active/Passive Voice. Out of the four suggested alternatives, select the one which best expresses the same sentence Passive/Active Voice.</b></p> <p>They will demolish the entire block.</p> <p>A1 : The entire block is being demolished.</p> <p>A2 : The block may be demolished entirely.</p> <p>A3 : The entire block will have to be demolished by them</p> <p>A4 : The entire block will be demolished.</p>	4.0	1.00
Objective Question				

97	97	<b>Direct Indirect Questions</b> <b>In these questions, a sentence has been given in Active/Passive Voice. Out of the four suggested alternatives, select the one which best expresses the same sentence Passive/Active Voice.</b>  Did you visit a zoo?  A1 : Was a zoo being visited by you?  A2 : Was a zoo be visited by you?  A3 : Was a zoo been visited by you?  A4 : Was a zoo visited by you?	4.0	1.00
Objective Question				
98	98	<b>Alphabet Sequence Questions</b>  A series is given one term missing. Choose the correct alternative from the given options that will complete the series. AZWD, CXUF, ?, GTQJ  A1 : EVSH  A2 : EUTH  A3 : EUSH  A4 : EVIP	4.0	1.00
Objective Question				
99	99	<b>Series Questions</b> Find the missing series 10, 67, 341, 1369, ?  A1 : 7311  A2 : 4111  A3 : 5665  A4 : 8576	4.0	1.00
Objective Question				
100	100	<b>Logical Problems</b> <b>Read the question carefully and choose the correct answer.</b>  Four defensive football players are chasing the opposing wide receiver, who has the ball. Calvin is directly behind the ball carrier. Jenkins and Burton are side by side behind Calvin. Zeller is behind Jenkins and Burton. Calvin tries for the tackle but misses and falls. Burton trips. Which defensive player tackles the receiver?  A1 Burton	4.0	1.00

		:		
--	--	---	--	--

		A2 Zeller		
--	--	-----------	--	--

		A3 Jenkins		
--	--	------------	--	--

		A4 Calvin		
--	--	-----------	--	--