ECAT Computer Science Chapter 11 Loops

Sr	Questions	Answers Choice
1	In a for statement, this expression is executed only once:	A. Test B. Validation C. Initialization D. All
2	When is for loop more appropriate than while loop?	A. The terminating condition occurs unexpectedly B. The body of loop will be executed at leas once C. The program will be executed at least once D. The number of times the loop will be executed is known before the loop executes
3	Which of the following loop is called counter loop?	A. For B. While C. Do-while D. All
4	Which statement causes a loop to terminate early?	A. Break B. Terminate C. Exit D. A and B
5	One execution of a loop Is known as a (n)	A. Cycle B. Duration C. Iteration D. Test
6	This loop Is a good choice when you know how mane times you want the loop to Iterate in advance of entering the loop?	A. While B. Do-while C. For D. Nested
7	Which of the following loop is called as counter loop?	A. For B. While C. Do while D. All
8	This is a control structure that causes a statement or arouo of statements to repeat	A. Decision statement B. Loop C. Sequential D. Logical
9	In which loop the condition comes before the body of the loop?	A. While loop B. Do-while loop C. For loop D. B and c
10	If you want a user to enter exactly 20 values, which loop would be the best to use?	A. While B. Do-while C. For D. Infinite
11	This means to increase a value by one:	A. Modulus B. Increment C. Decrement D. Inc
12	This statement maybe used to stop a loop's current iteration and begin next one:	A. Continue B. Break C. Terminate D. Next
13	Semicolon is placed at the end of condition in:	A. While loop B. Do-while loop C. For loop D. All
14	Which loop, condition comes before the body of loop?	A. While loop B. Do-while loop C. For loop D. B and C

15	Which statement causes a loop to terminate early?	A. Break B. Terminate C. Exit D. A and b
16	Which of the following loop is available In C language?	A. While B. Do-while C. For D. All
17	Which loop structure always executes at least once?	A. Do-while B. For C. While D. All
18	How many types of loop stricture are available in C?	A. 4 B. 3 C. 2 D. 6
19	When does the code block following while (x<100) execute?	A. When x is less than one hundred B. When x is greater than hundred C. When x is equal to hundred D. None
20	Where should be the loop control variable initialized?	A. Before the loop starts B. Anywhere in the loop body C. In the first statement of the loop body D. In the last statement of the loop body