

## ICS Part 2 Computer Science Chapter 12 Online Test

Sr	Questions	Answers Choice
1	When is while loop more appropriate than for loop?	<p>A. The terminating condition occurs unexpectedly</p> <p>B. The body of loop will be executed at least once</p> <p>C. The program will be executed at least once</p> <p>D. The number of times the loop will be executed is known before the loop executes</p>
2	Which of the following is a loop statement?	<p>A. If</p> <p>B. If-else</p> <p>C. Switch</p> <p>D. None</p>
3	<p>What is the value of "a" after execution of the following code segment:</p> <pre>int a=2; int b=0; while(b&lt;5) { a=a*2;   b=b+1; } a=a+1;</pre>	<p>A. 64</p> <p>B. 65</p> <p>C. 66</p> <p>D. 67</p>
4	A _____ contains an object that stores VBA code	<p>A. Macro</p> <p>B. Module</p> <p>C. Forms</p> <p>D. Reports</p>
5	This loop is a good choice when you know how many times you want the loop to iterate in advance of entering the loop?	<p>A. While</p> <p>B. Do-while</p> <p>C. For</p> <p>D. Nested</p>
6	Each record consists of a	<p>A. Rows</p> <p>B. Columns</p> <p>C. Both a and b</p> <p>D. None of these</p>
7	One execution of a loop is known as a(n):	<p>A. Cycle</p> <p>B. Duration</p> <p>C. Iteration</p> <p>D. Test</p>
8	While loop is also called:	<p>A. Conditional loop</p> <p>B. Wend loop</p> <p>C. Counter loop</p> <p>D. Continuous loop</p>
9	In a for statement, this expression is executed only once:	<p>A. Test</p> <p>B. Validation</p> <p>C. Initialization</p> <p>D. All</p>
10	This statement causes a loop to terminate early?	<p>A. Break</p> <p>B. Terminate</p> <p>C. Exit</p> <p>D. A and B</p>
11	A special value that marks the end of a list of input data is called:	<p>A. Terminal value</p> <p>B. Sentinel Value</p> <p>C. Loop control value</p> <p>D. Input value</p>
12	_____ contains icon buttons that are shortcuts to the commands in the menu	<p>A. Menu bar</p> <p>B. Tool bars</p> <p>C. Scroll bar</p> <p>D. Status bar</p>
13	A for statement contains three expressions: Initialization, test and:	<p>A. Assignment</p> <p>B. Validation</p> <p>C. Increment / decrement</p>

		D. All
14	The keyword used to come out of the body of loop is	A. Exit B. Continue C. Break D. Ebd
15	When is for loop more appropriate than while loop?	A. The termination condition is known in advance B. The number of iterations is not known in advance C. The loop should be executed only once D. The loop should be executed at least once
16	Which statement is used to move the control to the start of loop body?	A. Continue B. Break C. Switch D. Goto
17	The body of for loop with single statement ends with:	A. Right bracket ] B. Right brace } C. Comma , D. Semi colon ;
18	Repetition structure is used to execute a statement or set of statement	A. Once B. More than one time C. Skip statement D. All
19	Where should be the loop control variable initialized?	A. Before the loop starts B. In the first statement of the loop body C. In the last statement of the loop body D. Anywhere in the loop body
20	A _____ is used to perform the same sequence of steps or automating tasks repeatedly	A. Macro B. Module C. Forms D. Reports