8th Computer Science Chapter 5 Test

Sr	Questions	Answers Choice
1	------- tell us to take the right path based onsome test.	A. Algorithm B. Condition C. Flowchart D. Pseudocode
2	It is important to learn ..... also for the developmentof computer programs.	A. Algorithm B. Flowchart C. Computational thinking D. All of these
3	A collection of instructions to solve a problem simply described in plain english is called.	A. Flowchart B. Algorithm C. Pseudocode D. All of these
4	There can be only one start and..... stop symbol in a flowchart.	A. One B. Two C. Three D. Four
5	Focusing only n the important details, while ignoring irrelevant information is	A. Decomposition B. Abstraction C. Alogorithm Design D. Pattern Recognition
6	Used to connect varios sections of a flowchart.	A. Rectangle B. Oval C. Diamond D. Circle
7	------- is the placement of one object with in another object.	A. Hatliing B. Flowchart C. Nesting D. None of these
8	The Start/Stop box is represented by;	A. An oval B. A parallelogram C. A rectangale D. A diamond
9	Developing a step-by-step approach for solving a problem is.	A. Decomposition B. Abstration C. Alogorithm Design D. Pattern Recognition.
10	A finite sequence of activities to be processed for getting a task done from a given input.	A. Flowchart B. Algorithm C. Computational thinking D. All of these
11	What is the full form of CT.	A. Compuer Technology B. Computational Thinking C. Computer Tomography D. None of these
12	If some of the instructionsin an alorithm are executed based on some condition, the flow execution is called.	A. Algorithm B. Loop C. Selection D. Sequence
13	In Algorithm, we use repeat or repeat forever to represent.	A. Sequence B. Selection C. Loop D. All of these
14	Represents the imput and output instructions i a flowchart.	A. Parallelogram B. Circle C. Diamond D. Rectangle
15	Represents the processing instructions in a flowchart.	A. Oval B. Circle C. Rectangle D. Diamond

16	---------- allows us to take a complex problem, understand what the problem is and develop possible solutiions.	A. Computational thinking B. Formulas C. Excel D. None of these
17	--------- represents an algorithm in pictural form	A. Flowchart B. Pseudocode C. Computational thinking D. None
18	Sometimes we want to repeat an action again and again which is called.	A. Deletion B. Copying C. Solution D. Iteration
19	The dicision box is represented by.	A. An oval B. A parallelogram C. A dimond D. Rectangale