8th Computer Science Chapter 5 Test

Sr	Questions	Answers Choice
1	Represents the processing instructions in a flowchart.	A. Oval B. Circle C. Rectangle D. Diamond
2	Focusing only n the important details, while ignoring irrelevant information is	A. Decomposition B. Abstraction C. Alogorithm Design D. Pattern Recognition
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	It is important to learn ..... also for the developmentof computer programs.	A. Algorithm B. Flowchart C. Computational thinking D. All of these
5	The dicision box is represented by.	A. An oval B. A parallelogram C. A dimond D. Rectangale
6	Represents the imput and output instructions i a flowchart.	A. Parallelogram B. Circle C. Diamond D. Rectangle
7	Sometimes we want to repeat an action again and again which is called.	A. Deletion B. Copying C. Solution D. Iteration
8	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
9	------- tell us to take the right path based onsome test.	A. Algorithm B. Condition C. Flowchart D. Pseudocode
10	There can be only one start and..... stop symbol in a flowchart.	A. One B. Two C. Three D. Four
11	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
12	------- is the placement of one object with in another object.	A. Hatliing B. Flowchart C. Nesting D. None of these
13	---------- 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
14	--------- represents an algorithm in pictural form	A. Flowchart B. Pseudocode C. Computational thinking D. None
15	In Algorithm, we use repeat or repeat forever to represent.	A. Sequence B. Selection C. Loop D. All of these

16	The Start/Stop box is represented by;	A. An oval B. A parallelogram C. A rectangale D. A diamond
17	Developing a step-by-step approach for solving a problem is.	A. Decomposition B. Abstration C. Alogorithm Design D. Pattern Recognition.
18	Used to connect varios sections of a flowchart.	A. Rectangle B. Oval C. Diamond D. Circle
19	What is the full form of CT.	A. Compuer Technology B. Computational Thinking C. Computer Tomography D. None of these