

8th Computer Science Chapter 5 Test

Sr	Questions	Answers Choice
1	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
2	Focusing only n the important details, while ignoring irrelevant information is	A. Decomposition B. Abstraction C. Alogorithm Design D. Pattern Recognition
3	Used to connect varios sections of a flowchart.	A. Rectangle B. Oval C. Diamond D. Circle
4	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
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	There can be only one start and stop symbol in a flowchart.	A. One B. Two C. Three D. Four
8	tell us to take the right path based onsome test.	A. Algorithm B. Condition C. Flowchart D. Pseudocode
9	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
10	Developing a step-by-step approach for solving a problem is.	A. Decomposition B. Abstration C. Alogorithm Design D. Pattern Recognition.
11	is the placement of one object with in another object.	A. Hatliing B. Flowchart C. Nesting D. None of these
12	represents an algorithm in pictural form	A. Flowchart B. Pseudocode C. Computational thinking D. None
13	The Start/Stop box is represented by;	A. An oval B. A parallelogram C. A rectangale D. A diamond
14	It is important to learn also for the developmentof computer programs.	A. Algorithm B. Flowchart C. Computational thinking D. All of these
15	Represents the processing instructions in a flowchart.	A. Oval B. Circle C. Rectangle D. Diamond

6	allows us to take a complex problem, understand what the problem is and develop possible solutiions.	B. Formulas C. Excel D. None of these
7	In Algorithm, we use repeat or repeat forever to represent.	A. Sequence B. Selection C. Loop D. All of these
3	Sometimes we want to repeat an action again and again which is called.	A. Deletion B. Copying C. Solution D. Iteration
9	What is the full form of CT.	A. Compuer Technology B. Computational Thinking C. Computer Tomography D. None of these