

8th Computer Science Chapter 5 Test

Sr	Questions	Answers Choice
1	Sometimes we want to repeat an action again and again which is called.	A. Deletion B. Copying C. Solution D. Iteration
2	----- represents an algorithm in pictural form	A. Flowchart B. Pseudocode C. Computational thinking D. None
3	There can be only one start and..... stop symbol in a flowchart.	A. One B. Two C. Three D. Four
4	Represents the input and output instructions i a flowchart.	A. Parallelogram B. Circle C. Diamond D. Rectangle
5	----- tell us to take the right path based on some test.	A. Algorithm B. Condition C. Flowchart D. Pseudocode
6	What is the full form of CT.	A. Computer Technology B. Computational Thinking C. Computer Tomography D. None of these
7	Used to connect various sections of a flowchart.	A. Rectangle B. Oval C. Diamond D. Circle
8	----- is the placement of one object within another object.	A. Hatling B. Flowchart C. Nesting D. None of these
9	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
10	The decision box is represented by.	A. An oval B. A parallelogram C. A diamond D. Rectangle
11	If some of the instructions in an algorithm are executed based on some condition, the flow execution is called.	A. Algorithm B. Loop C. Selection D. Sequence
12	In Algorithm, we use repeat or repeat forever to represent.	A. Sequence B. Selection C. Loop D. All of these
13	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
14	Developing a step-by-step approach for solving a problem is.	A. Decomposition B. Abstraction C. Algorithm Design D. Pattern Recognition.
15	The Start/Stop box is represented by;	A. An oval B. A parallelogram C. A rectangle D. A diamond

16	Focusing only on the important details, while ignoring irrelevant information is	A. Decomposition B. Abstraction C. Algorithm Design D. Pattern Recognition
17	It is important to learn also for the development of computer programs.	A. Algorithm B. Flowchart C. Computational thinking D. All of these
18	Represents the processing instructions in a flowchart.	A. Oval B. Circle C. Rectangle D. Diamond
19	----- allows us to take a complex problem, understand what the problem is and develop possible solutions.	A. Computational thinking B. Formulas C. Excel D. None of these