

8th Computer Science Chapter 5 Test

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

16	In Algorithm, we use repeat or repeat forever to represent.	A. Sequence B. Selection C. Loop D. All of these
17	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
18	----- represents an algorithm in pictural form	A. Flowchart B. Pseudocode C. Computational thinking D. None
19	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