Computer Science 9th Class English Medium Chapter 7 Online Test

Sr	Questions	Answers Choice
1	Which technique has drawn a pictorial representation of athe solution?	A. Prototype B. Pseudo C. Debugging D. Testing
2	In flowcharts symbol ◇ is used to show a	A. Decision making B. solution C. Test Data D. Verification
3	The diamond symbol represents the	A. Input /output B. Remarks C. Decision making D. Processing
4	Which symbol in the flowchart is used to either start or end the flowchart.	A. Process B. Decision C. Connector D. Terminal
5	Which is a graphical representation of an algorithm?	A. Matrix B. Graph C. Flowchart D. Solution
6	Breaking down the larger problems into smaller manageabe ones and working on them one by one is called.	A. Abstraction B. Algorithm design C. Pattern Recognition D. Decomposition
7	How many properties of computational thinking are availabe?	A. 4 B. 3 C. 2 D. 1
8	What is decomposition is computational thinking?	A. Ignoring unecessary detail and focusing only on key aspects B. Creatig a set of instruction to follow C. Breaking a complex problem into smaller easier to solve parts D. Identifying pattern and smiilariites between problems
9	Which stepin computatinal thinking involves creating a sequence of steps to solve a problem.	A. Pattern recogntion B. Abstraction C. Decomposition D. Algorithmic design
10	Which of the following is an example of pattern recognition in computational thinking?	A. solving problems without breaking them into smaller parts B. Designing a new algorithm for every problem C. Identifying trends in data to predict future outcomes D. Writing a programin multiple programming languages.
11	What is abstractionin computational thinking?	A. Using complex langage and jargon to explain problems B. solvering a problem step-by-step without simplification C. Focusing on the most importnat details and ignoring irrelevant information D. Creating detail models for realword problems
12	Which of the following best describes compoutational thinking.	A. Breaking down a problem into smaller, manageable parts B. The process of performing mathemaical calculation C. Creating hardware solutions for computin D. Writeing complex algorithms only