## 8th Computer Science Chapter 6 Test

| Sr | Questions | Answers Choice |
|---|---|---|
| 1 | Scratchis created by the............... | A. MIT Media Lab<br>B. Intel<br>C. Del<br>D. Bel Labs |
| 2 | Used to change the values recordes in scratch. | A. Control Block<br>B. Sound Block<br>C. Variable Block<br>D. Music Block |
| 3 | the instructions are witten in a | A. Program<br>B. Programming<br>C. Programming laanguage.<br>D. None of these |
| 4 | Art of writing instruction to tell a computer what to do is called. | A. Program<br>B. Programming<br>C. Block<br>D. Scratch |
| 5 | I indicates that you combine two strcutured programming constructs in a way that one constrcut is inside the other. | A. Loop<br>B. Commands<br>C. Nesting<br>D. Statements |
| 6 | Scratch is a programming language that is perfect for making. | A. Games<br>B. Animations<br>C. Interative Stories<br>D. All of these |
| 7 | Computer always understand commands written in... | A. Scratch<br>B. Machine<br>C. C++<br>D. GW-Basic |
| 8 | A loop and a ............... are combined in the repeat untill blck. | A. Formula<br>B. Condition<br>C. Sprite<br>D. Variable |
| 9 | Which of the following is not a programming language. | A. Scratch<br>B. Logo<br>C. C++<br>D. B+ - |
| 10 | A--------------- is somethign that must be true for something to happen | A. Loop<br>B. Condition<br>C. Statement<br>D. Loop |
| 11 | --------------- is used to convert the text into speech from scratch | A. Loop<br>B. Conditionals<br>C. Text to speach<br>D. Editor |
| 12 | In programming, a function is a block of code that you may.... repeatedly rather than having to write it out several time. | A. Resue<br>B. Print<br>C. Destroys<br>D. All of these |
| 13 | A device or program that create a link between a user and computer is called. | A. Program<br>B. Programming<br>C. Sprites<br>D. Interface |
| 14 | The blocks serve as.............. that can be joined together. | A. Commands<br>B. Stories<br>C. Reminders<br>D. Scores |
| 15 | ----- is simply a coputer making decisions basedon the information given to it. | A. Programming<br>B. Artificial Intelligence<br>C. Program<br>D. Condition |

| 16 | Which of the following langauge is difficult to understnd and work with | A. C++ Language.<br>B. GW-Basic Langauge.<br>C. Scratch<br>D. Machine Language |
|----|----|----|
| 17 | Which of the following is not a textual computer langauge. | A. GW-Basic<br>B. C++<br>C. C<br>D. Scratch |
| 18 | Used for moving spites around the stage. | A. Looks Block<br>B. Sound Block<br>C. Motion Block<br>D. Events Block |
| 19 | Which of the following items are in each scratch project. | A. Sprite<br>B. Stage<br>C. Script<br>D. All of these |
| 20 | Which of the following is used to make a new block from scratch. | A. Sensing<br>B. Control<br>C. My blocks<br>D. Variables |
| 21 | A ............, in the context of Scratch, is some block tha tperformssome task. | A. Loop<br>B. Sttements<br>C. Function<br>D. Variables |
| 22 | ----------- block is used for moving sprites around the stage. | A. Control<br>B. Stage<br>C. Motion<br>D. Loop |
| 23 | A set of instructionis called. | A. Program<br>B. Programming<br>C. Block<br>D. All of these |
| 24 | In programming, a Boolean expressionis an expression that is either true or. | A. True<br>B. Blank<br>C. Yes<br>D. False |
| 25 | Scratchlanguage has been translated into more than....... different langauges. | A. 50<br>B. 60<br>C. 70<br>D. 80 |