Computer Science 6th Class Chapter 5 English Medium Online Test

Sr	Questions	Answers Choice
1	A----------- is a set of instructions tha tar eused by the computer to perform a specific task.	A. Decision smaking B. Tasks C. Program D. Instructions
2	------- is a visual programming software.	A. Word B. Excel C. Scratch D. Microsfot Windows
3	A------- is a value that remains consistent durng the execution of a program.	A. Numbers B. Variable C. Constant D. Algorithm
4	The character is Scratch is called.	A. Kodu B. Cat C. Sprite D. Program
5	The .... is where we create the program in scratech.	A. Sprite list B. Block paletter C. Script area D. Stage
6	The .... category in scratch has blcks for the sprite to ask questions.	A. Looks B. Sound C. Operators D. Sensing
7	--------------- is the process to test the software to eliminae the errors in it.	A. Problem solving B. Updating C. Developing D. Debugging
8	You can open the previously saved program from the computer by clicking on the....... menu.	A. View B. Edit C. File D. Save
9	Who introduced the idea of internally stored programs in computers.	A. John von Neumann B. Bill Gates C. Steve jobs D. Mark Zuckerberg
10	What is a program.	A. A set of instructions to perform a specific task B. A collection of data and images C. A computer langauge D. A software with a sure interface.
11	What is the result of bunding many programs together to perform a big task.	A. A program B. A physical component C. A software D. A computer language
12	What are programs translated in to by compilers and translators.	A. Data and images B. A user interface C. Machine languages D. A computer language
13	What is the first step in developing a program.	A. Writing the program B. Analyzing the problem C. Designing the solution D. Documenting and maintaining the program
14	Whaare instrcutions gives to the computer called.t	A. Algorithms B. Documentation C. Flowcharts D. Programs
15	What is the significance of programming skills for students.	A. To become digital consumers B. To maximize technology investments

		C. To trobleshoot automation tools
		D. None of the above
16	What type of translator is needed for assembly language.	A. High -level language translator B. Intermediate language translator C. Assembler program D. Program constructs translator
17	What is the purpose fo an assembler in assembly programming languages.	A. To translate the code into machine language B. To run the program C. To stor the program D. To debug the program
18	What is a variable in programming.	A. A constant value B. A syntax rule C. A memory location with a name D. A changeable value
19	What happens if a program contains a syntax error.	A. It runs correctly B. It crashes C. It has unintended results D. It has not effect
20	What is Scratch used for.	A. Animations B. Stories C. Interactive Games D. All of the above
21	What does the Sprite List in Scratch show.	A. X and Y coordinates B. Script blocks C. Used sprites D. Stage background
22	What is he Looks blck category used for in Scratch.	A. Moving sprite B. Changing sprite appearance C. Controllig script flow D. Playing sounds
23	What is the variables blci category used for in Scratch.	A. Moving sprit B. Creating variables C. Controlling script flow D. Playing sounds
24	What is the default character called in Scratch	A. Stage B. Sprites C. X and Y D. Script Area
25	How cna we run the script in Scratch.	A. Click on the block in the Script Area B. Click on Load from the computer C. Click on save to computer D. Click on the file menu
26	What does the varibles category in Scratch contain.	A. Bocks for sprite looks B. Blocks for sprite movemnt C. Block fo variable creating and use D. Blocks for sprite detection
27	What does the show blck do.	A. Make the sprite disappear B. Makes the sprite appear on the stage C. Make the sprite chagne color D. None of the above
28	What category of the blck is used to check the specified condition in Scratch.	A. Even Block B. Look Block C. Control Block D. Motion Block
29	How do you add a block to the Scratch program.	A. Right click on the block B. Press Crtl+ Z C. Click and drag D. Click on Load
30	What does the change size by block do int he looks block category.	A. Changes the size of the sprite by a given amount B. Displays text in a thought bubble C. Makes the sprite disppear D. Plays a sound and waits for it to finish