Computer Science 7th Class Chapter 4 Online Test

Sr	Questions	Answers Choice
1	How many characters can ASCII represent.	A. 128 B. 256 C. 512 D. 1024
2	What makes it possible ot develop applications that enable users to do every task.	A. Binary number system B. Decimal number system C. Octal number system D. Hexadecimal number system
3	---------- bits together make, what we call a "byte" of the data.	A. 6 B. 7 C. 8 D. 9
4	What is the purpose of the step method is scratch.	A. To turn the sprite around while it moves B. To change the back ground color C. To create a new sprite D. To add sound effect
5	Where do you add script blocks in Scratch.	A. Stage area B. Block categories C. Script area D. Sprite list
6	What color are motion blocks in scratch.	A. Blur B. Red C. Green D. Yellow
7	What is the abbreviated form of a binary digit.	A. A bit B. A byte C. A nibble D. A word
8	How are numbers represnted in computers.	A. Using electronic switches B. Using analog singals C. Using mechanical switches D. Using hydrulic signals
9	The term ..... also refers to any digital encoding system in which there are exactly two possible states.	A. Digital B. Binary C. Python D. Programming
10	How many numbes can be represnted wih just two digits.?	A. 10 B. 2 C. 16 D. 20
11	What is the most commonly known numbere system.	A. Binary numebr system B. Decimal numebr system C. Octal numebr system D. Hexadecimal numebr system
12	---------- are made up of pixels.	A. Binary numbers B. Decimals C. Programs D. Digital images
13	How many bytes are threre in a kilobyte.	A. 1000 B. 1024 C. 2048 D. 512
14	How many cardinal directions can a sprite move in Scratch.	A. 2 B. 3 C. 4 D. 5
15	What is the most significant bit in a binary number.	A. The bit to the extreme left B. The bit to the extreme right C. The middle bit

		D. It depends onthe number
16	---------- are represented in the computer using 8-bit numbers.	A. Numbers B. Letters C. Images D. Colors
17	In computer Information is stored using which codes.	A. Termary codes B. Binary codes C. Decimal codes D. Ocal codes
18	What is the purpose of the delay block in scratch.	A. To add a sound effect B. To change the back ground colour C. To create a timer D. To slow down the program execution
19	Who reflned the binary number system in the 17th cenury.	A. Isaac Newton B. Albert Einstein C. Galleo Calilei D. Gottfried Leibniz
20	How many bits are there in a byte of data.	A. 4 B. 8 C. 16 D. 32