

Computer Science 7th Class Chapter 4 Online Test

Sr	Questions	Answers Choice
1	What is the purpose of the timer in Scratch.	A. To create a variable B. To change the background color C. To display the program as it runs D. To measure time
2	What is the purpose of the delay block in scratch.	A. To add a sound effect B. To change the background colour C. To create a timer D. To slow down the program execution
3	How many important variable blocks are there in Scratch.	A. One B. Two C. Three D. Four
4	Which block is used to work with loops in scratch.	A. Repeat loop B. Point -in-direction C. Forever loop D. Move ten steps
5	What is the purpose of the step method in scratch.	A. To turn the sprite around while it moves B. To change the background color C. To create a new sprite D. To add sound effect
6	What is the X-Y method used for in Scratch.	A. To create a timer B. To create a variable C. To allow the user to move a sprite using arrow keys D. To create a sound effect
7	Which block specifies different directions for a sprite to move in Scratch.	A. Move ten steps B. Point -in- direction C. Forever loop D. Repeat loop
8	What is the purpose of duplicating and editing code in Scratch.	A. To create a new sprite B. To change the background color C. To allow a sprite to move in different directions D. To add sound effects
9	How many cardinal directions can a sprite move in Scratch.	A. 2 B. 3 C. 4 D. 5
10	What color are motion blocks in scratch.	A. Blue B. Red C. Green D. Yellow