Chapter 23
Visual Communication

I. Choose the best Answer:

Question 1.
Which software is used to create animation?
(a) Paint
(b) PDF
(c) MS Word
(d) Scratch
Answer:
(d) Scratch

Question 2.
All files are stored in the _____.
(a) folder
(b) box
(c) pai
(d) scanner.
Answer:
(a) folder

Question 3.
Which is used to build scripts?
(a) Script area
(b) Block palette
(c) Stage
(d) Sprite
Answer:
(a) Script area

Question 4.
Which is used to edit programs?
(a) Inkscape
(b) Script editor
(c) Stage
(d) Sprite.
Answer:
(b) Script editor

Question 5.
Where you will create category of blocks?

(a) Block palette
(b) Block menu
(c) Script area
(d) sprite
Answer:
(b) Block menu

II. Match the following:

	Column I		Column II
A	Script Area	(i)	Type notes
B	Folder	(ii)	Animation software
C	Scratch	(iii)	Edit programs
D	Costume editor	(iv)	Store files
E	Notepad	(v)	Buildscripts

Answer:
A. (v)
B. (iv)
C. (ii)
D. (iii)
E. (i)

III. Answer the following:

Question 1.
What is Scratch?
Answer:
Scratch is a software used to create animations, cartoons and games easily. Scratch, on the other hand, is a visual programming language.

Question 2.
Write a short note on the editor and its types.
Answer:
Editors or text Editors are software programs that enable the user to create and edit text files Editors are generally classified into 5 types as,

1. Line Editor [Ex: teco]
2. Stream Editor [Ex: Sed]
3. Screen Editor [Ex: Notepad]
4. Word processors [Ex: MS – word]
5. Structure Editor [Ex: Netbeans IDE].

Question 3.
What is stage?
Answer:
Stage is the background appearing when we open the scratch window. The background will most often be white. You can change the background colour as you like.

Question 4.
What is Sprite?
Answer:
The characters on the background of a Scratch window are known as Sprite. Usually, a cat appears as a sprite when the Scratch window is opened. The software provides facilities to make alternations in the sprite.