

# Worksheet

2

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## SCRATCH

## Chapter-6

### 1. Write short notes on the following:

- Script
- Stage
- Sprite
- Animation
- Co-ordinates
- Conditional blocks
- Sensing blocks

### 2. Guess who am I?

- I am a palette that contains programming blocks/graphical blocks.
- I am the area that contains the scripts.
- I am a button allows you to draw a sprite of your own choice.
- I am the speed or pace at which a sound or music is being played.
- I am a block that is used to play the selected sound.
- I am a process in which a set of instructions or programming blocks are repeated in a sequence for specified number of times or until a condition is met.

### 3. Match the following:

(a) 

(i) Shows the variable monitor on the stage.

(b) 

(ii) Hides the variable monitor so it is not visible on the stage.

(c) 

(iii) Stores a value in the specified variable.

(d) 

(iv) Changes the variable by specified amount. If you have more than one variable, use the pull-down menu to select the variable name.

### 4. Answer the following questions:

- What is tempo?
- Write the steps to create a variable.
- What is difference between repeat and forever block?