

## WORKSHEET



| Name:           | Roll No: |
|-----------------|----------|
| Class: Section: | Date:    |

## PROGRAMMING IN SCRATCH

**Chapter-8** 

| A. | Tick | <b>(√)</b> | the | correct | option |
|----|------|------------|-----|---------|--------|
|----|------|------------|-----|---------|--------|

| 1. | Which block | duplicates | the Sprite's | image onto | the stage? |
|----|-------------|------------|--------------|------------|------------|
|    |             |            |              |            |            |

- a. Sound
- b. Stamp
- c. Control
- 2. Which blocks are used to draw the Sprite's footprints?
  - a. Looks

- b. Pen
- c. Control
- 3. Which of these is used so that the Sprite will not draw as it moves?
  - a. Pen Down
- b. Pen Up
- c. Stamp
- 4. A ...... is a process which instructs a computer to repeat a set of commands, a specified number of times.
  - a. loop

- b. instruction
- c. Control
- 5. You can change the direction of the Sprite by using the ...... block.
  - a. Wait

- b. Repeat
- c. Turn

## B. Match the following:

1. Square

a. Repeat 6 Move 100 Steps Turn 60 degrees

2. Nonagon

b. Repeat 10 Move 100 Steps Turn 36 degrees

3. Hexagon

c. Repeat 9 Move 100 Steps Turn 40 degrees

4. Decagon

- d. Repeat 4 Move 100 Steps Turn 90 degrees
- 5. Heptagon
- e. Repeat 8 Move 100 Steps Turn 45 degrees

6. Octagon

f. Repeat 7 Move 100 Steps Turn 51 degrees