

## Worksheet

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

## PROGRAMMING IN SCRATCH

**Chapter-10** 

| A. Tic | :k (√ | ) the | correc | t option |
|--------|-------|-------|--------|----------|
|--------|-------|-------|--------|----------|

|    | . ,   |           |       |                    |         |         |                |        |
|----|---|-----------|-------|--------------------|---------|---------|----------------|--------|
| 1. | Which block duplicates the Sprite's image onto the stage? |           |       |                    |         |         |                |        |
|    | a. Sound  |           | b.    | Stamp              |         | c.      | Control        |        |
| 2. | 2. Which blocks are used to draw the Sprite's footprints? |           |       |                    |         |         |                |        |
|    | a. Looks  |           | b.    | Pen                |         | c.      | Control        |        |
| 3. | Which of these is use                                     | ed so tha | it th | ne Sprite will not | draw a  | s it r  | moves?         |        |
|    | a. Pen Down   |           | b.    | Pen Up             |         | c.      | Stamp          |        |
| 4. | A is commands, a specifi                                  | •         |       |                    | a com   | put     | er to repeat a | set of |
|    | a. loop   |           | b.    | instruction        |         | c.      | Control        |        |
| 5. | You can change the  | direction | n of  | the Sprite by us   | ing the | • • • • | blo            | ck.    |
|    | a. Wait   |           | b.    | Repeat             |         | c.      | Turn           |        |
|    |   |           |       |                    |         |         |                |        |

## B. Match the following.

- 1. Square
- .. Square
- 2. Nonagon
- 3. Hexagon
- 4. Decagon
- 5. Heptagon
- 6. Octagon

- a. Repeat 6 Move 100 Steps Turn 60 degrees
- b. Repeat 10 Move 100 Steps Turn 36 degrees
- c. Repeat 9 Move 100 Steps Turn 40 degrees
- d. Repeat 4 Move 100 Steps Turn 90 degrees
- e. Repeat 8 Move 100 Steps Turn 45 degrees
- f. Repeat 7 Move 100 Steps Turn 51 degrees

