

# Worksheet

Name: .....

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

Date: .....

## CREATING SHAPES IN SCRATCH

### Chapter-8

#### A. Tick (✓) the correct option.

1. Which block is used to turn the sprite's direction?

a. Pen up

☐

b. Turn

☐

c. Stamp

☐

d. None of these

☐

2. Which blocks are used to draw the Sprite's footprints?

a. Looks

☐

b. Pen

☐

c. Control

☐

d. None of these

☐

3. Which of these is used so that the Sprite will not draw as it moves?

a. Pen Down

☐

b. Pen Up

☐

c. Stamp

☐

d. None of these

☐

#### B. Number the steps to draw a square using Repeat command.

☐

Change the Repeat value to 4 because a square has 4 sides and these commands have to be repeated 4 times to make a square.

☐

Drag the **move 10 steps** block, **turn 15 degrees** block and **wait 1 second** block one by one and attach inside the Repeat block. Change the values.

☐

Drag the  block from Control blocks menu.

#### C. Answer the following questions:

1. What is a Polygon? Which command is used to draw a ploygon in scratch?

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2. Which command is used to turn sprite's direction?

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