

## Worksheet

2

Name: .....

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

Date: .....

### ADVANCED BLOCKS & GAME CREATION

#### Chapter-7

#### A. Tick (✓) the correct option.

1. Boolean blocks are ..... in shape.
  - a. Octagonal ☐
  - b. Pentagonal ☐
  - c. Hexagonal ☐
2. Which of the following is a cap block?
  - a. When green flag is clicked ☐
  - b. forever ☐
  - c. think ☐
3. There are ..... types of block shapes in Scratch.
  - a. Five ☐
  - b. Six ☐
  - c. Seven ☐

#### B. Fill in the blanks using the hints given below:

Hints: hat, boolean blocks, ask, variable

1. .... blocks are always found at the beginning of the script.
2. .... are conditional blocks that return "true" or "false".
3. .... blocks is used to ask for some input from the user.
4. .... is a space in the memory that can hold some information.

#### C. Answer the following questions.

1. Name two blocks from the sensing block category.  
.....
2. What is the use of conditional blocks?  
.....