

Worksheet

1

Name:

Roll No: Class: Section:

Date:

CREATING SHAPES IN SCRATCH

Chapter-9

A. Guess who am I?

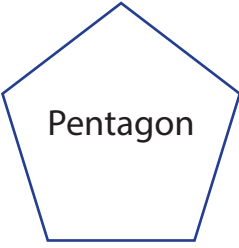
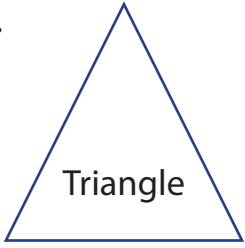
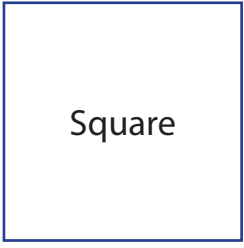
1. I am the main actor in the program.
2. You cannot run a program without me.
3. I am the background where sprite is placed.
4. I am a block which controls how a sprite will appear.
5. I can stop the program from running.

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

Hints: Go, Polygon, Hexagon, 360

1. are 2D shapes with 3 or more straight lines and angles.
2. To calculate the degree of turn in a polygon, divide by the number of sides.
3. To run a script, you click on button.
4. A shape with six sides is called

C. Count and write the number of sides and degree of turn for the given shapes.

- | | | | |
|--|--|---|--|
| 1.  | 2.  | 3.  | 4.  |
| Sides | Sides | Sides | Sides |
| Degree | Degree | Degree | Degree |