

Name:

Roll No:

Class: Section:

Date:

CREATING SHAPES IN SCRATCH

Chapter-8

A. Guess who am I?

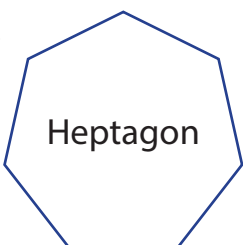
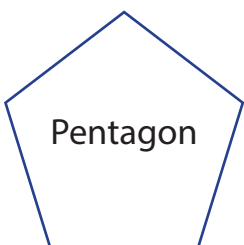
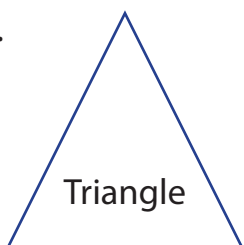
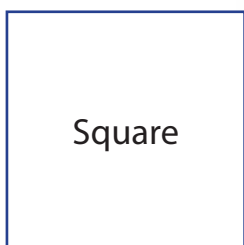
- I am the main actor in the program.
- You cannot run a program without me.
- I am the background where sprite is placed.
- I am a block which controls how a sprite will appear.
- I can stop the program from running.

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

Hints: Go, Polygon, Hexagon, 360

- are 2D shapes with 3 or more straight lines and angles.
- To calculate the degree of turn in a polygon, divide by the number of sides.
- To run a script, you click on button.
- 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.  |
| Heptagon | Pentagon | Triangle | Square |

Sides Sides Sides Sides

Degree Degree Degree Degree