Name: _____   Roll: _____   Sec. _____   Date: _____

Q1. Fill in the blanks:

a) _____ is a graphic character which moves on the stage.

b) Scratch 2.0 was officially released on _____ 2013.

c) _____ is founder of Scratch.

d) _____ contain the set of blocks , which are used to program Sprite.

e) _____ is one of the easiest computer languages.

Q2. Write the functions of the following blocks.

a) Move 20 Steps _____

b) turn 15 degrees _____

c) Pen down _____

d) Set pen size to 1 _____

e) Change pen colour by 10 _____

f) If on edge, bounce _____

Q3. Define the following:

a) Sprite _____

_____

b) Block palette _____

_____

c) Script Area _____

_____

Q4. Application based questions.

a) Shreya wants to change the thickness of the pen while drawing a trail behind the Sprite. Suggest her right block to be used.

Ans: _____

b) Aarav wants to make a scratch project where he wants to move the Sprite in forward direction by 20 steps.Suggest him the appropriate block to perform the action.

Ans._____

Q5. Answer the following questions:

a) What is the use of pen block menu?

_____

_____

_____

b) Write the steps to save the Scratch project.

_____

_____

_____

_____

Q6. Label the parts of Scratch Window: