



PAKISTAN URDU SCHOOL – KINGDOM OF BAHRAIN

Academic Year 2025 -2026 (Term-3)

Worksheet for Section: Middle

Student's Name: _____

Class: 3

Subject: ICT

Unit: Programming the Drawing Bug

Worksheet No.: 2

Date: _____

Student's Registration No.: _____

Section – A

Q1. Fill in the blanks with the correct words.

Add Extension blue-green rub variable fixed

1. Thescreen shows a lot of fun such as music and video.
2. The pen symbol hasblocks
3. "Erase all" means
4. The value can change that is calledvalue.
5. The value cannot change that is called.....value.

Q2. State true or false for the given statements.

1. The **Pen block** is used to draw shapes and lines in Scratch _____
2. The **Erase All** block removes everything drawn on the stage.. _____
3. The value can change that is fixed value. _____
4. The add extension screen shows a lot of fun such as music and video. _____
5. The **Drawing Bug** project helps you learn how to control the sprite's movement and drawing. _____

Section -B

Q.3: What color are the Pen blocks in Scratch?

Q.4: What happens when you use the pen down block?

Q.5: Why do programmers use variables instead of only fixed values?

Q.6: What is a fixed value in Scratch? Give an example.

Section -C

Q.7: How can you use Pen blocks to draw a triangle?

Q.8: Can a variable value change during the program? Explain

Q.9: How are fixed values and variables different in a program?
