

SOLVED WORKSHEET



SESSION 1

Basics of Coding

This worksheet belongs to _____

1. Which of the following parts do **programming** consists of (1 or more correct answer):
- a) Writing the program
 - b) Reciting the program
 - c) Planning the program
 - d) Testing and debugging the program

Answer: a), c) and d)

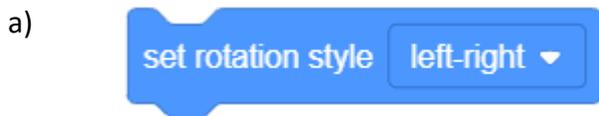
3 Points

2. The **Script** is where the sprite moves, draws, and interacts with other sprites and/or hardware.
- a) True
 - b) False

Answer: b)

1 Point

3. Which of these blocks, is responsible for **changing the direction of the moving sprite**, as soon as the sprite touches the edge of the stage:



Answer: b)

1 Point

4. The when green flag clicked block can be found in which of these palettes:

- a) Events
- b) Motion
- c) Control
- d) Flags

Answer: a)

1 Point

5. **Match the following-** Match the PictoBlox part with its appropriate usage, by drawing matching lines:

| | PictoBlox Part | | Usage |
|-------|----------------|----|---|
| (i) | Stage | a) | A program or a code in PictoBlox/Scratch, that is built by fitting blocks together. |
| (ii) | Sprite | b) | The backdrop/background for your projects. |
| (iii) | Blocks | c) | An object or character that performs different actions in the project. |
| (iv) | Script | d) | Jigsaw puzzle pieces, that fit into each other. |

Answer: (i) b) (ii) c) (iii) d) (iv) a)

4 Points