WORKSHEET

SESSION 1

Introduction to Coding

This worksheet belongs to _____

1. A _____ is a program or a code in PictoBlox/Scratch lingo. It is a set of 'blocks' that are arranged below one another in a specific order to perform a task or a series of tasks. (1 or more correct answer):
   a) Code
   b) Block
   c) Sprite
   d) Script

   Answer:_____   *2 Points*

2. The **scripting area** is where you will create your scripts.
   a) True
   b) False

   Answer:_____   *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:

   a) set rotation style left-right ▾

   b) move 10 steps

   c) if on edge, bounce

   d) forever

   Answer:_____   *2 Points*

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

	PictoBlox Part		Usage
(i)	Stage	a)	This block is used to move the sprite by a specified number of steps.
(ii)	Sprite	b)	The backdrop/background for your projects.
(iii)	Blocks	c)	An object or character that performs different actions in the project.
(iv)	Move () steps	d)	Jigsaw puzzle pieces, that fit into each other.

   Answer: (i) __ (ii) _____ (iii) _____ (iv) _____   *2 Points*

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