

CHAPTER 6

MORE BLOCKS IN SCRATCH

Categories of Blocks

Match the following block categories with their functions:

1. **Motion Blocks:**

- Function: _____
- Example Block: _____

2. **Looks Blocks:**

- Function: _____
- Example Block: _____

3. **Sound Blocks:**

- Function: _____
- Example Block: _____

4. **Events Blocks:**

- Function: _____
- Example Block: _____

5. **Control Blocks:**

- Function: _____
- Example Block: _____

Multiple Choice Questions

1. **Which block category is used to control the movement of a sprite?**
 - a) Looks Blocks
 - b) Motion Blocks
 - c) Sound Blocks
 - d) Events Blocks
2. **What does the "say [Hello!] for (2) seconds" block do?**
 - a) Makes the sprite move
 - b) Makes the sprite say "Hello!" for 2 seconds
 - c) Plays a sound
 - d) Hides the sprite
3. **Which block is used to repeat a set of actions indefinitely?**
 - a) Repeat (10) times
 - b) Forever
 - c) If on edge, bounce
 - d) When [space] key pressed

True or False

1. **The "Stage Area" is where the sprite performs actions.**
 - o Answer: _____

2. The "Coding Area" is used to create scripts by dragging and dropping blocks.

o Answer: _____

3. The "if on edge, bounce" block stops the sprite from moving.

o Answer: _____