



## Worksheet 2: Scratch Basics Revision

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Date: \_\_\_\_\_

### Section A: Match the Following:-

Column A	Column B
1. Stage	a. A block that repeats forever
2. Backdrop	b. Starts the script
3. Forever loop	c. Background of the stage
4. Green Flag	d. Where you see your project output
5. Script	e. A set of instructions

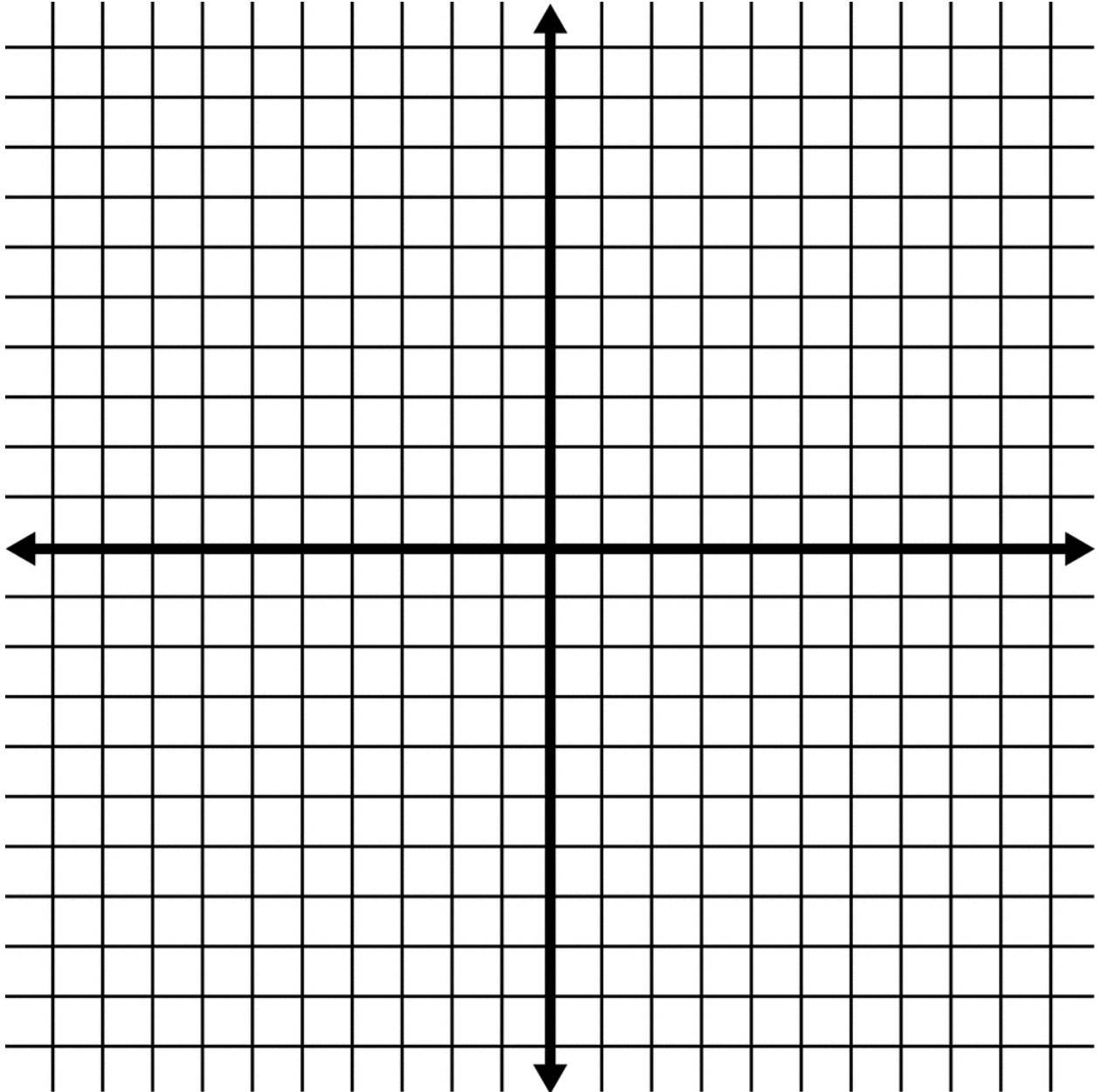
### Section B: True or False

1. The green flag is used to stop a script. (True/False)
2. The "motion" category contains blocks for changing a sprite's position. (True/False)
3. A sprite is the background of the Scratch stage. (True/False)
4. The "if-then" block is used for conditional loops. (True/False)
5. The XY coordinate (0,0) is located at the center of the stage. (True/False)

### Section C: Label the Coordinates

Plot the following points on an XY plane and label them clearly:

- $(0, 0)$
- $(4, 3)$
- $(-3, 5)$
- $(2, -4)$



## Section D: Short Answer Questions

1. What is a conditional statement in Scratch?

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2. How does the "repeat" block work?

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3. What does the "go to X, Y" block do?

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4. How can you change a sprite's costume in Scratch?

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5. What is an event block used for in Scratch?

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