Scratch Practical Practice Worksheet

Student name: _____	Date: _____

Task 1: Make a Moving Sprite — EASY

Instructions:

1. Open Scratch.
2. Add a Cat sprite.
3. Add these blocks: **When green flag clicked**, **Move 10 steps**, and **Turn 15 degrees**.
4. Click the green flag and watch the cat move.

Practice: Change the number of steps to 50.

Task 2: Change the Background — EASY

Instructions:

1. Open a new Scratch project.
2. Choose a suitable background (backdrop).
3. Add a new sprite.
4. Use an Events block to start the program.
5. Use a Looks block to make the sprite say **“Hello!”**.

Practice: Change the background and the message.

Task 3: Make a Dancing Cat — MEDIUM

Instructions:

1. Add a Cat sprite.
2. Select two different costumes for the cat.
3. Use these blocks: **When green flag clicked**, **Repeat 10**, **Move 10 steps**, **Next costume**, and **Wait 1 second**.
4. Run the program and observe the cat.

Practice: Try to make the cat dance continuously.

Task 4: Two Sprites Talking

MEDIUM

Instructions:

1. Add two different sprites.
2. Choose a background.
3. Make the first sprite say **“Hello!”**.
4. Make the second sprite say **“How are you?”**.
5. Use Events and Looks blocks to make the sprites talk one after another.

Practice: Add your own short conversation between the two sprites.