

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



**FIRIA LABS**

## MISSION 3 LOG

### Pre-Mission Preparation

What do you know about primary colors?

---

---

---

### Mission Activity: Objective #4

Predict what will happen when you run your code for Objective #4:

---

---

---

### Mission Activity: Objective #5

What is a 'bug'? \_\_\_\_\_

---

---

When does each line of code run in the debugger? \_\_\_\_\_

---

---

## **Mission Activity: Objective #8**

Write down at least one fact about variables:

---

---

---

What are two rules about variable names?

1. \_\_\_\_\_

2. \_\_\_\_\_

## **Post-Mission Reflection**

You can set the pixel LEDs to any color you want. Lights like these are used in so many applications in the real world.

What are some ways you see smart LEDs (programmable lights) being used?

---

---

---

---

---

---

---

---