

Name: _____



FIRIA LABS

MISSION 4 LOG

Pre-Mission Preparation

Other than a computer and cellphone, what are some things that have a display or screen? _____

What are some things you might want to display on a screen?

Mission Activity: Objective #2

Review the different **data types** you have used so far.

Give two examples of an **integer**: _____

Give one example of a **CodeX image**: _____

Give two examples of a **string**: _____

Mission Activity: Objective #3

What error is caused by `display.show(num)`:

Mission Activity: Objective #5

Write your prediction for what will happen when you try to display two messages: _____

After you change and run your code, answer this question. Was your prediction correct? _____

Mission Activity: Objective #10

The four buttons I will use in the game are: _____

Post-Mission Reflection

Detecting the press of a button is used in many applications in the real world. What are some ways you might write a program to detect the press of a button? _____

What are the four data types used in this Mission? _____

What do you remember about branching? _____
