Name: 

**MISSION 4 LOG**

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| --- | --- |
| **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 Objective #2:** Review the different **data types** you have used so far | |
| Give two examples of an **integer** |  |
| Give two examples of a **CodeX image** |  |
| Give two examples of a **string** |  |
| **Mission Objective #3** | |
| What error is caused by display.show(num) |  |
| **Mission 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 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? |  |