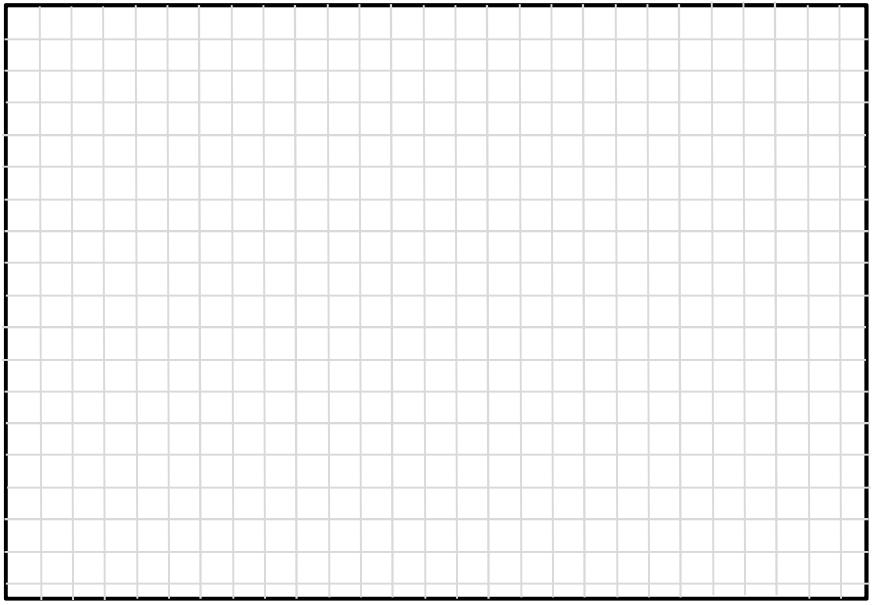
Fellow Engineer or Customer Critique: Let another engineer or a customer use your current design and give you feedback. Either you or your fellow engineer can record feedback to the following questions:

- What do you like about this design?
- How could this design be improved?
- Are you having any trouble using it? If so, what is frustrating about using the prototype/model?
- Do you have any other suggestions for modifying this the prototype/model to make it better?
  - How could it be more fun?
  - How could it be easier to use?
  - How could its performance improve?
  - What could be done to make it look incredible, or sleek, or cool?

Draw and label modification idea.



Describe a modification can make to your prototype/model.

_____

_____

_____

_____

## Make the modification.

Describe the procedure for a test you will conduct to determine if the modification has made the prototype/model perform better, the same, or worse than before. How will you know if it is better?

Test Procedure: _____

_____

_____

_____

_____

_____

_____

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_____

## Data Table

| **Independent Variable:** | **Dependent variable:_____ Units:____** | | | | |
|---|---|---|---|---|---|
| **Units:** | **Trial 1** | **Trial 2** | **Trial 3** | **Trial 4** | **Trial 5** |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Prototype/Model is: Better / Same / Worse
(circle one)

## Observational or Quantitative Evidence

From the test you did, describe either observational data or quantitative data to support your claim that the prototype model is better, the same, or worse.

_____

_____

_____

_____

_____

_____

_____

Modification: Keep / Kick
(circle one)