# Making Sense Assessment

Make sense of the activity by providing a short reflection about the engineering problem you explored, the science and engineering skills you used, and your idea to adapt the activity. Answer the following prompts in complete sentences:

## Three things that I learned and applied in this activity are:

1. [Blank]
2. [Blank]
3. [Blank]

## Two science and engineering skills that I used in this activity are:

**Science and Engineering Practices:**
- Asking questions (for science) and defining problems (for engineering)
- Developing and using models
- Planning and carrying out investigations
- Analyzing and interpreting data
- Using mathematics and computational thinking
- Constructing explanations (for science) and designing solutions (for engineering)
- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

**Engineering Design Process:**
- Ask: Identify the Need & Constraints
- Research the Problem
- Imagine: Develop Possible Solutions
- Plan: Select a Promising Solution
- Create: Build a Prototype
- Test and Evaluate Prototype
- Improve: Redesign as Needed

**Engineering Design Thinking:**
- Formulating Problems
- Seeking Solutions
- Thriving in Uncertainty
- Collaborating Constantly
- Prototyping Ideas
- Iterating Options
- Reflecting Frequently

## One idea I have to further explore and extend this activity is:

[Blank]