

# Makerspace Fraction Challenge

## Project Self-Reflection

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Student Name: Marc

Project Name: The FMC

1. **What is the most important thing you learned in this project:** To make my project stronger, which will make it more enjoyable for the users. When the people tried out my model, a lot of them had trouble balancing the bases on the stand, or connecting the pieces on the base when it's hanging on the stand. My goal was to make my project the most convenient it could be, but I'm afraid I didn't accomplish this goal all for this reason.
2. **What do you wish you had spent more time on or done differently:** Making the fraction pieces that go on the base, look better and more colorful. The coloring on the fraction pieces looked rushed and bad when I finished, or thought I finished them. You can still see the cardboard on a few of them, and I would really want to not be able to say this next time.
3. **What part of the project did you do your best work on:** Making the stand for my project went well, even though I went through many different designs, I like how it ended up in the end. It changed designs mostly because of the bases changing design, so I had to change the stand to make it able to hold the bases. Somehow I managed to get a decent design.
4. **What was the most enjoyable part of this project:** Filming and editing our commercial for our project, which was a big part of the whole project, was enjoyable for me and I liked editing it to the way I liked it the most. I would prefer to edit my videos on my own computer using programs of my choice, but I still enjoyed editing my commercial starting only with my normal footage.
5. **What was the least enjoyable part of this project:** Sounding energetic in my commercial was a hard part that I didn't really enjoy that much, but I did finish my commercial in the end. I eventually did memorize and got enough confidence to film my commercial by myself, and not hire another spokesman for my commercial.
6. **How could you change this project to make it better next time:** To make my creation stronger and not having the fraction pieces break so easily, or having the tape that was covering the fraction pieces not come off all the time. It really annoyed me when I was talking to a customer who wanted to try my project and just seeing a few fraction pieces that had tape hanging over the sides, and I would have to put the tape back on every time, even though a few minutes later it will probably unfold again.