

Name: _____
Explorations with the Mobius strip

1.) What I tried:

- a. My prediction:
- b. What I found:
- c. What I was able to quantify:
- d. Why this makes sense. (How can you convince others that what you found is true.):

2.) What I tried next:

- a. My prediction:
- b. What I found:
- c. What I was able to quantify:
- d. Why this makes sense. (How can you convince others that what you found is true.):

3.) What I tried next:

- a. My prediction:
- b. What I found:
- c. What I was able to quantify:

- d. Why this makes sense. (How can you convince others that what you found is true.):

4.) What I tried next:

- a. My prediction:
- b. What I found:
- c. What I was able to quantify:
- d. Why this makes sense. (How can you convince others that what you found is true.):

5.) Continue to explore as many variations as you'd like. For this question, please summarize your findings. What did you discover? Were there any patterns? What would you need to do to confirm your discovery/pattern?