You will be stacking cookies as a tower. Your goal is to see how many cookies you can stack before it tumbles.

First, make a prediction. How many cookies do you think you can stack without making it tumble?

1. I think I can stack ______ cookies before it tumbles.

You get two attempts to make a tall tower. Record your results from each attempt.

2. Attempt 1: _____ cookies 3. Attempt 2: _____ cookies

4. Which attempt was your best tower? _____

5. How many more cookies did you use in your best attempt?

_____cookies - _____cookies = _____more cookies

6. Look at your prediction in #1.

Was your prediction greater than, less than, or equal to your best attempt?

My prediction was _____ my best result.

7. Use tally marks to show how many cookies you used in your best attempt.