

VEX "Push Back"

Revered Robot contest

Main things to determine:

Exact ratio for the firing hammer stroke.

how to make each barrel. One bar in question?

gear ratio for the barrel. is 12:80 enough?

how much aluminum allowed?

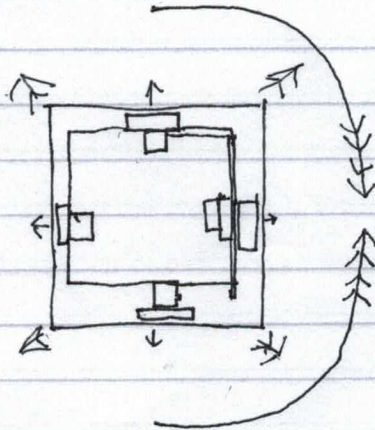
Octoball.

10 grams.

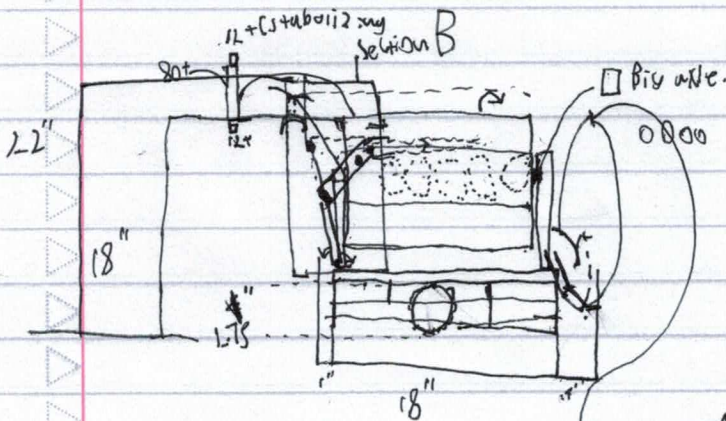
$5.6 \times 10 = 12.00 \text{ g} \times 4 \text{ ms}$

1.2 kg.

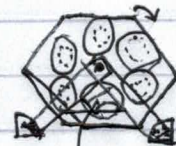
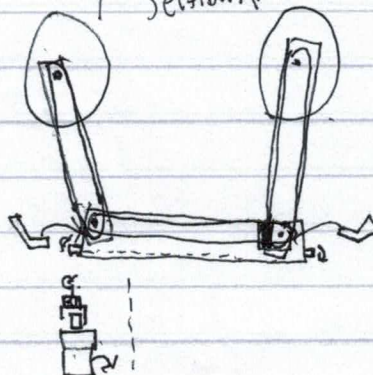
should be goal
weightwise.



Section B:



Section A:



Bar muscles to strengthen
angular