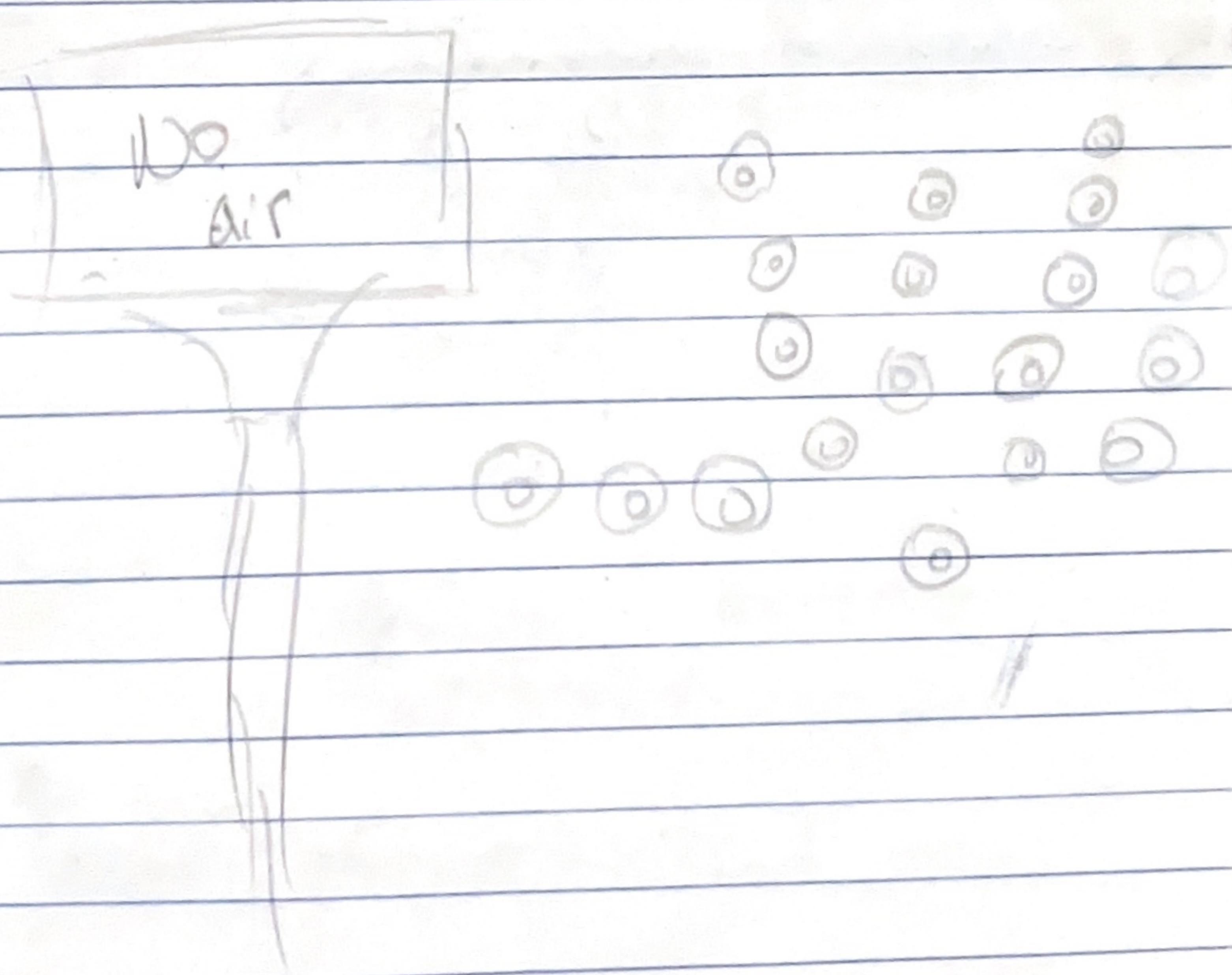
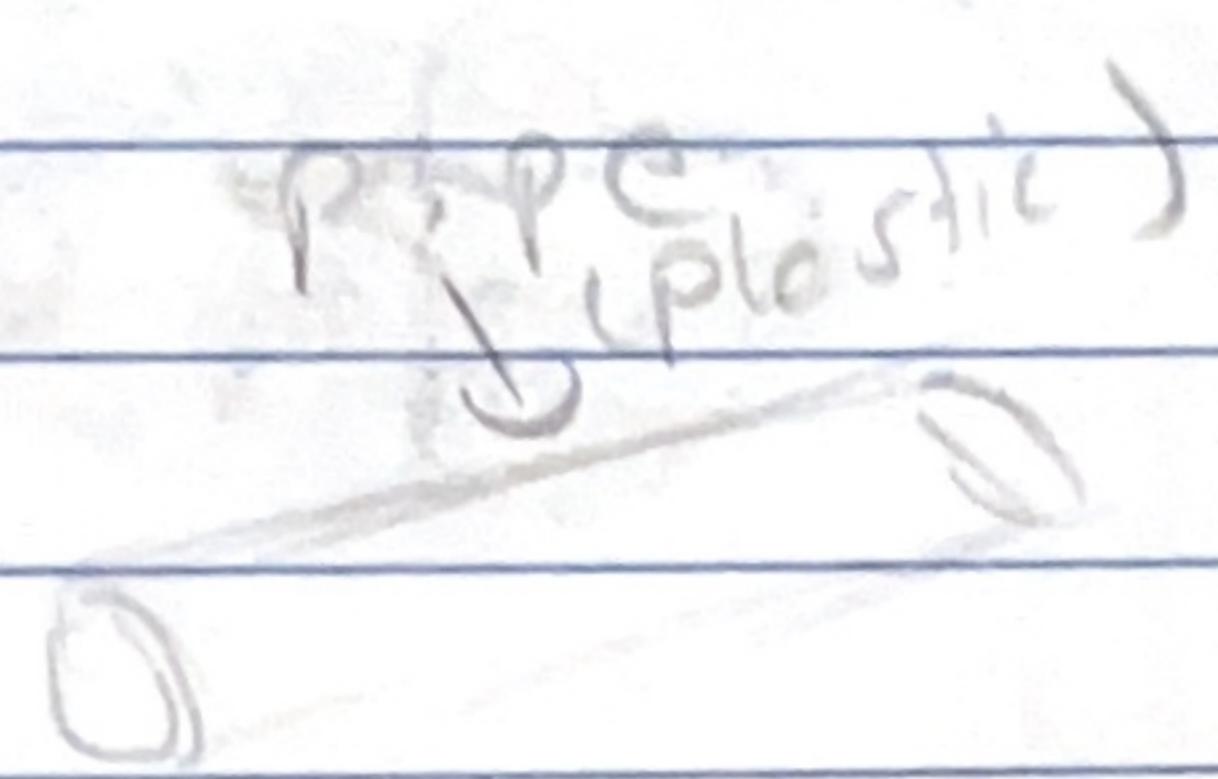


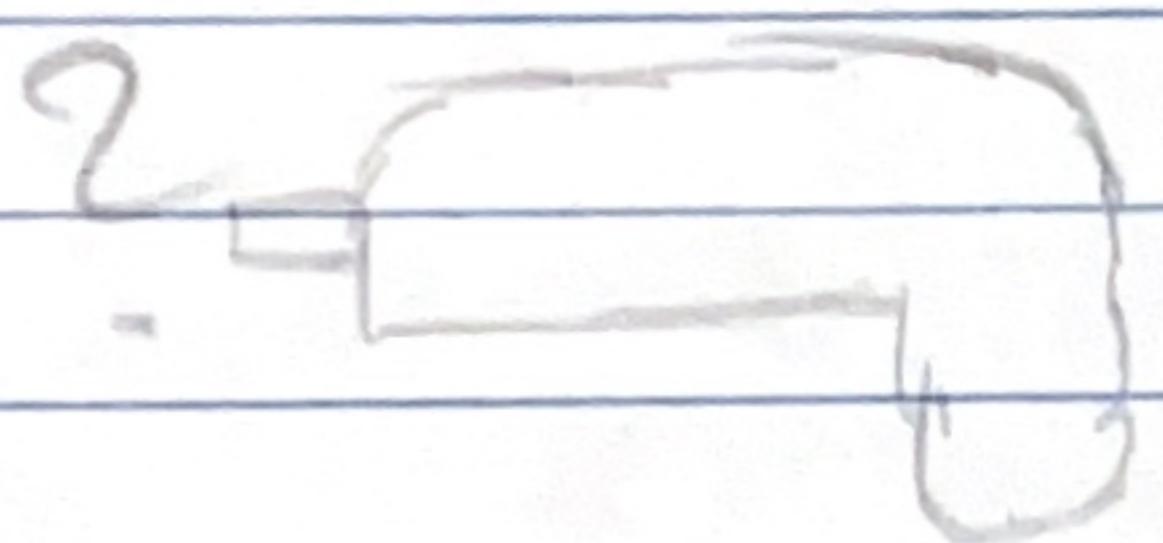
Wall climbing

- one side must have a suction force

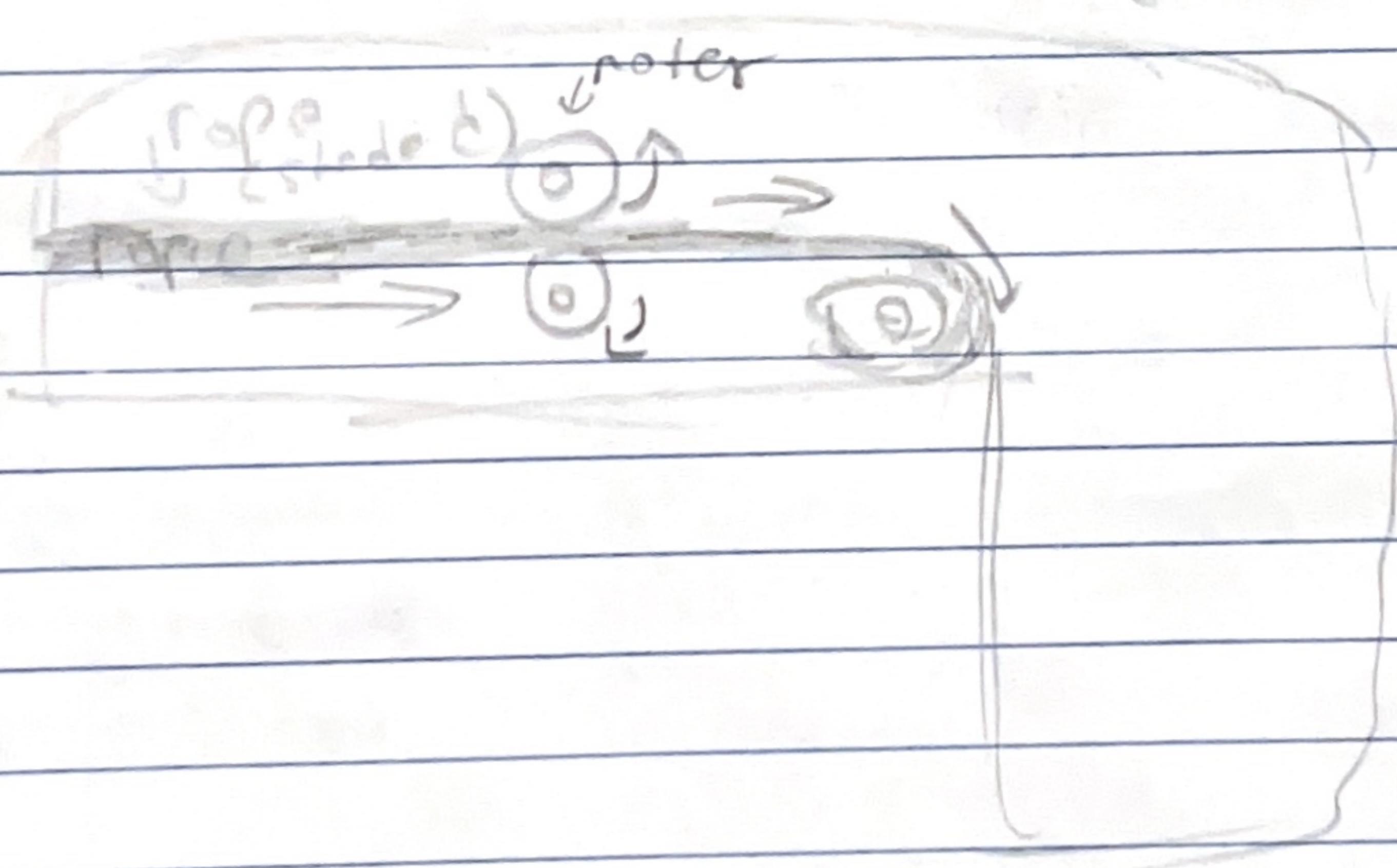


Grappler

Hand Held



Retraction System



Controls

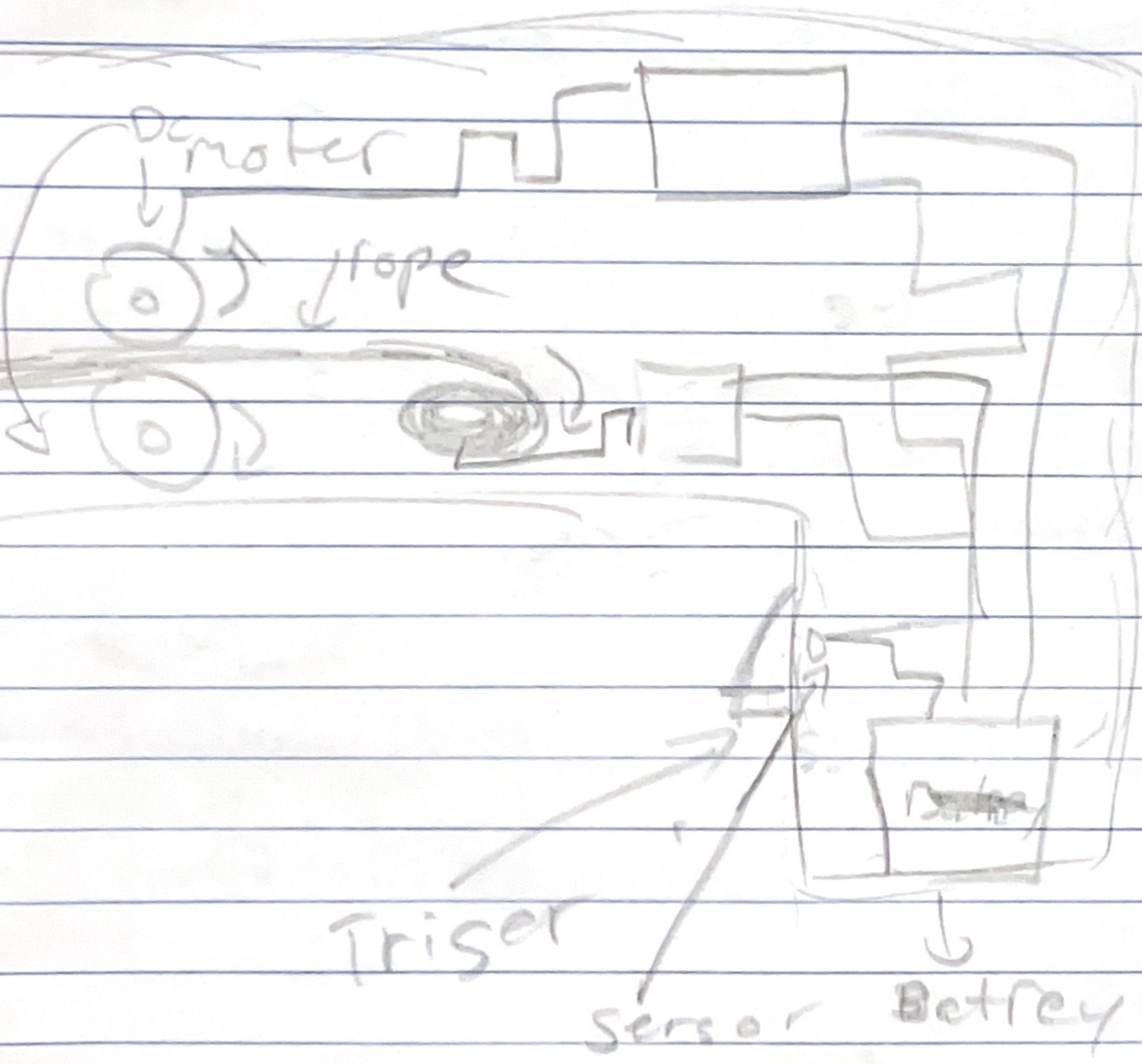
Next page

Grappler

- Need system

• Chip • hardware

• Data • software



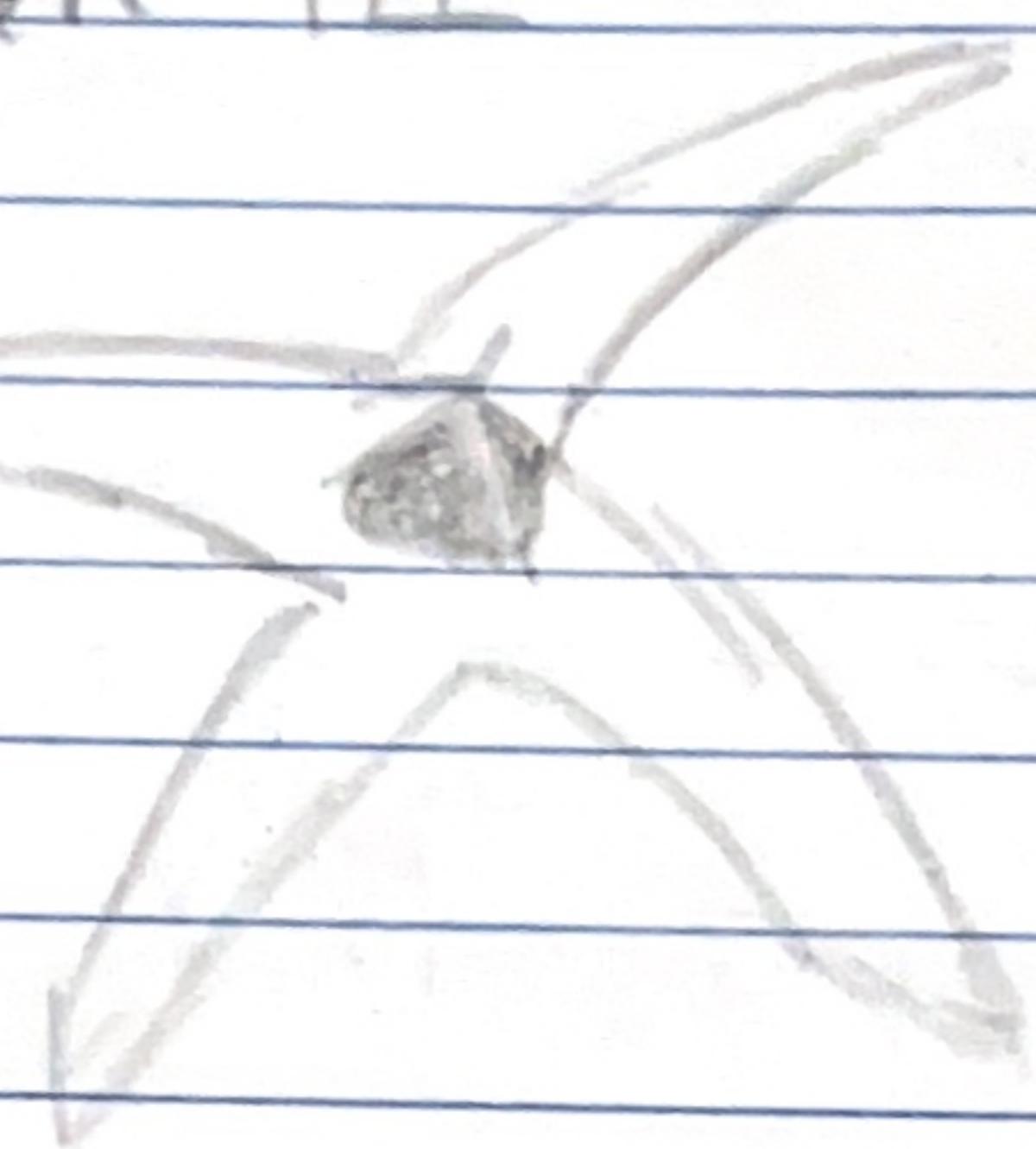
Next page

Grappler Hook part

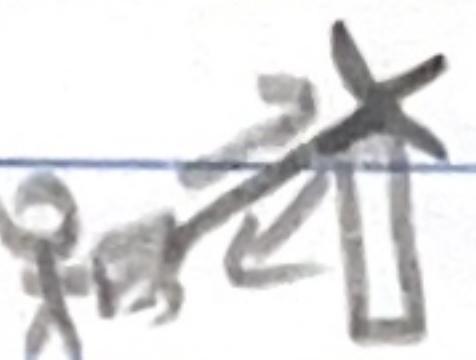
Name: clawer

Option #1

Push Type
(Hard
depending
on hght.)

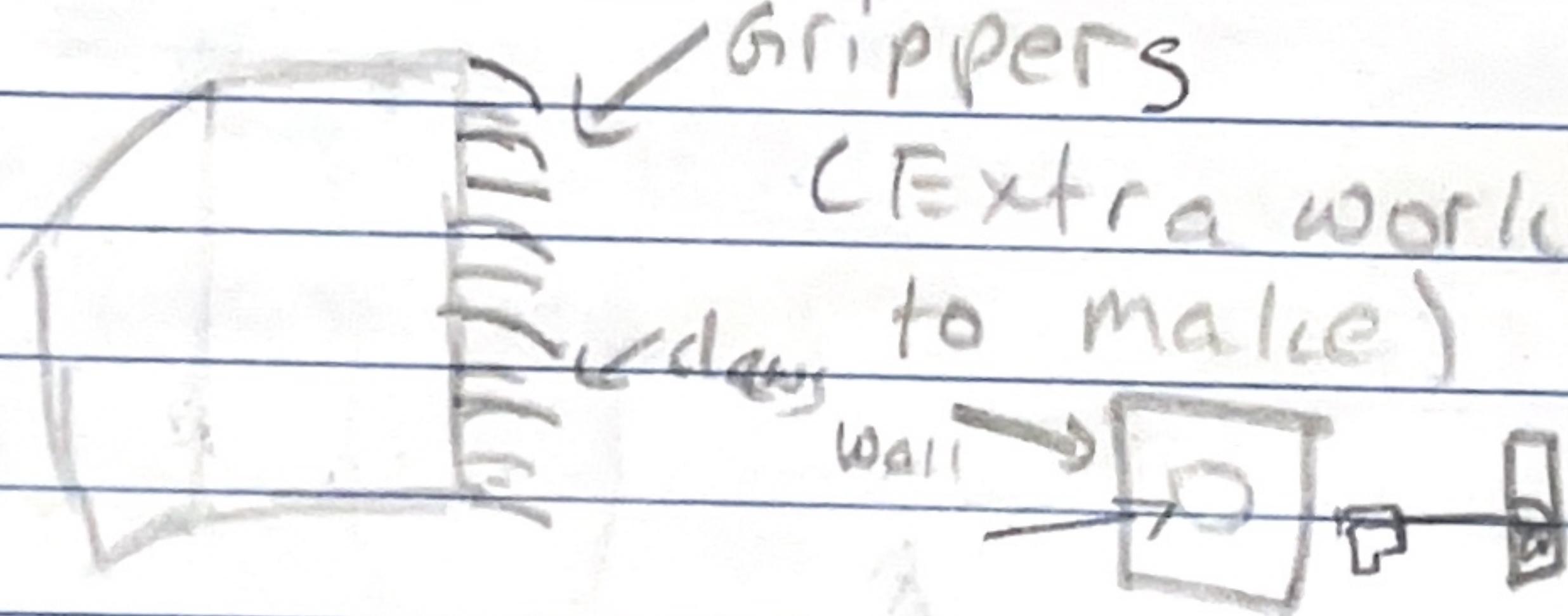


(Has to have
a strong
push)



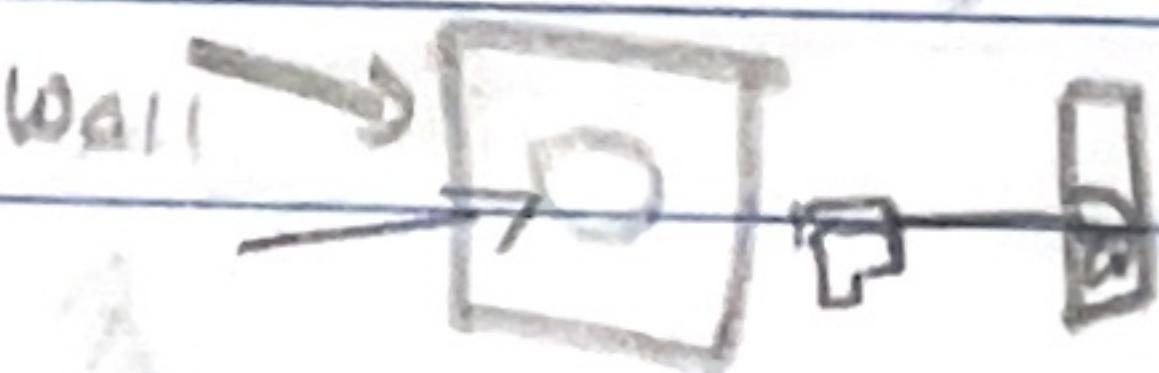
Name: straper

Option #2



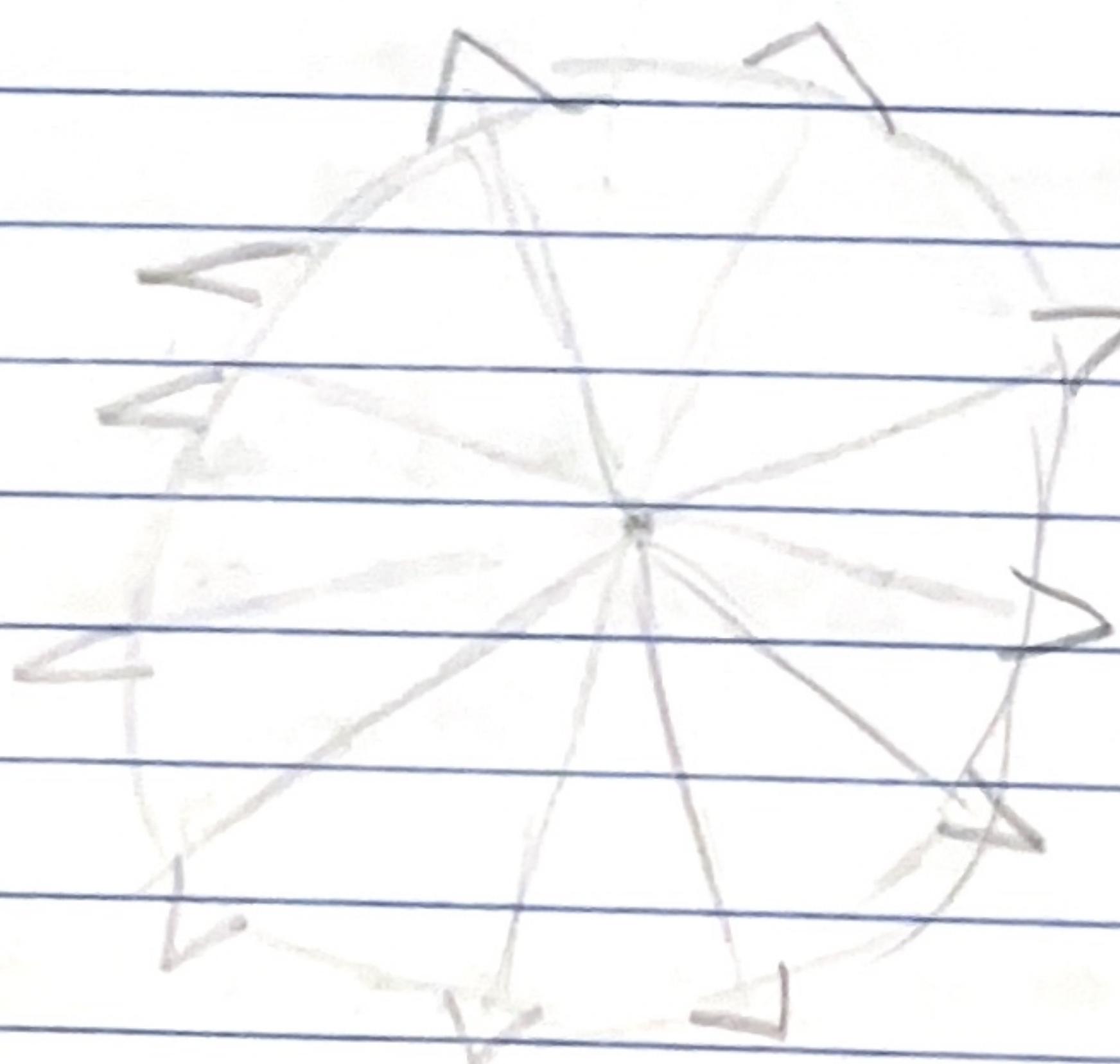
Grippers

(Extra work
needs to make)

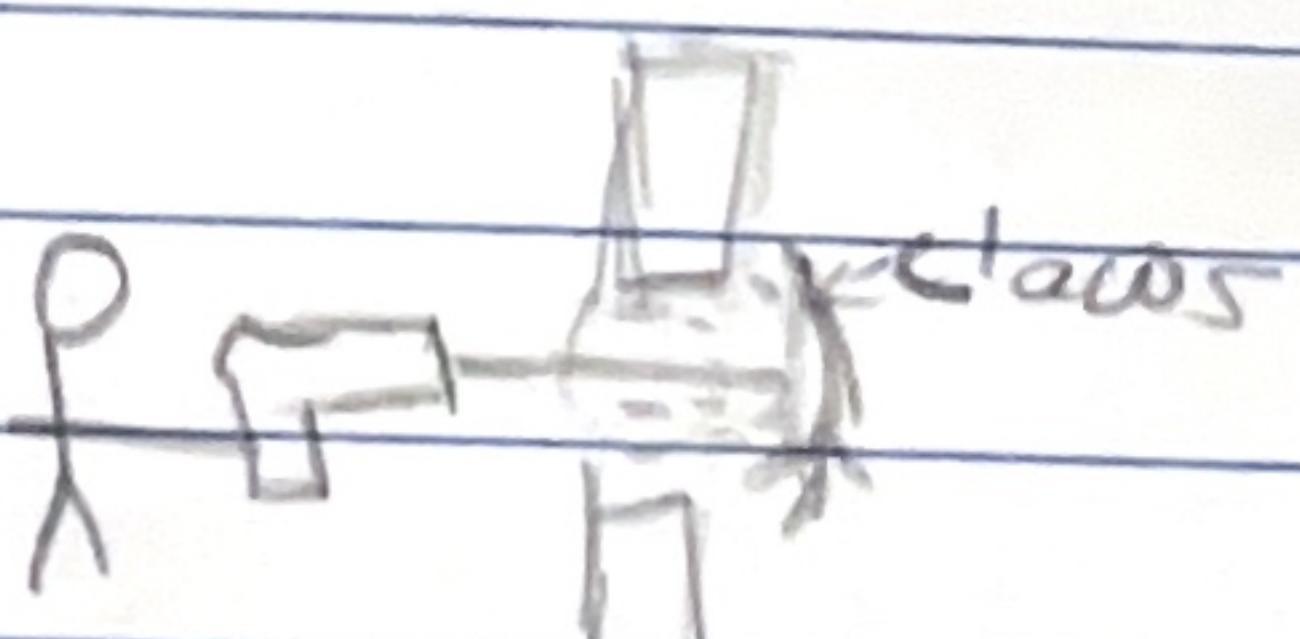


Option #3

Name: gripper



Extending
things



February 18, 2018

11 years

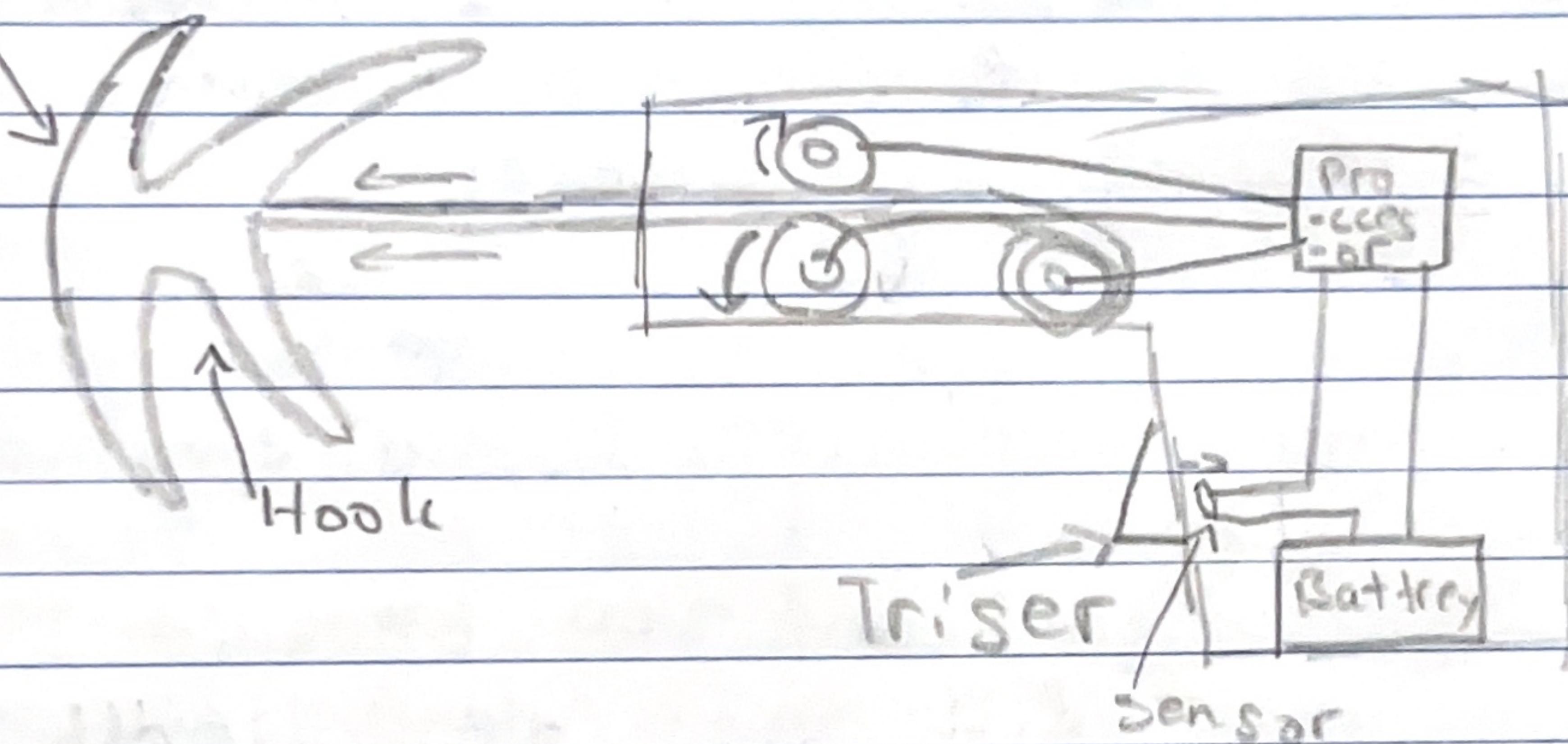
Grappler #1

Blue print

(without measurement)

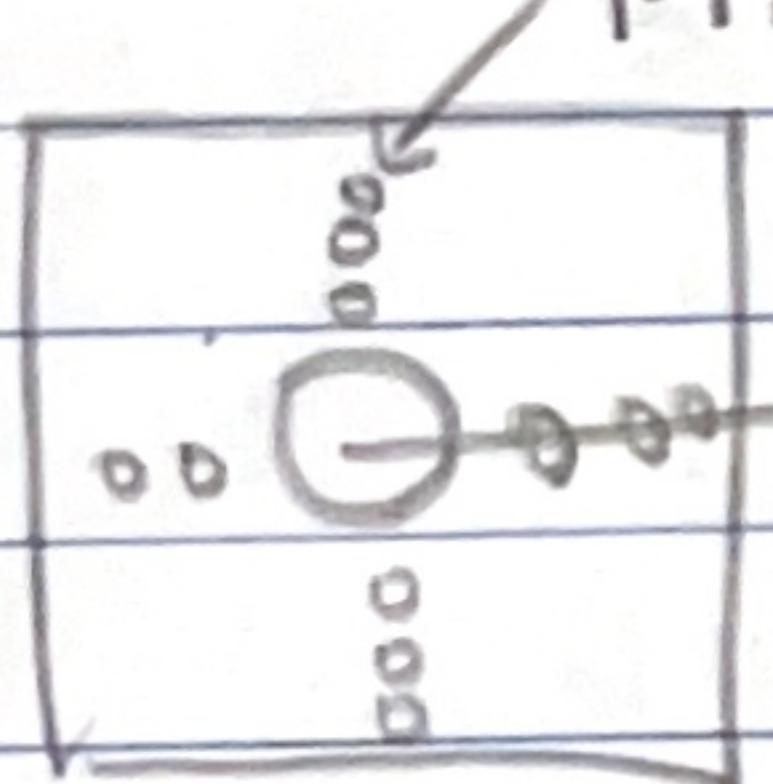
L +

should look like *



Idea of improvement

New Model
(later)



Rope
hole

New model will
require hydrologics

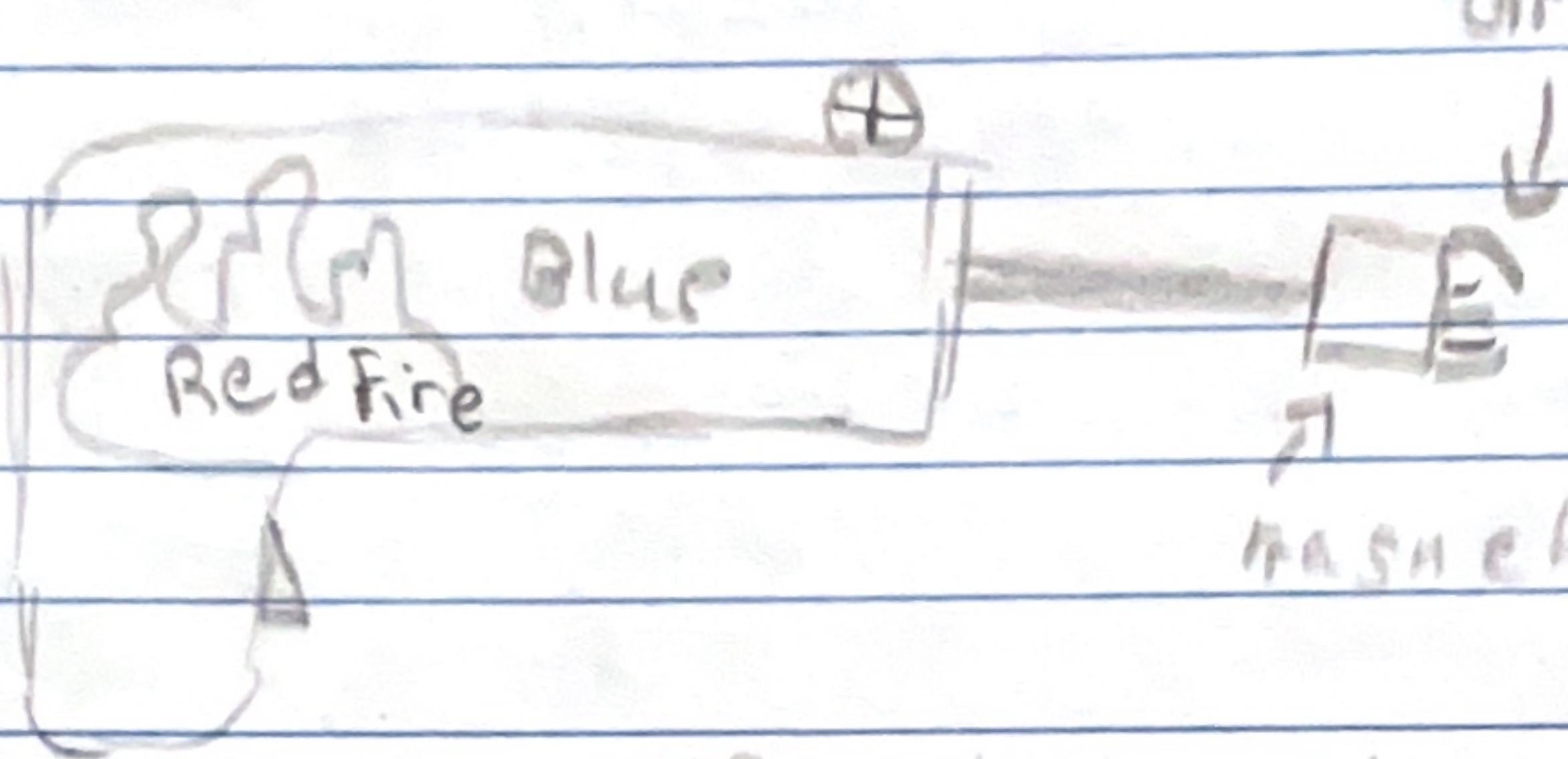
Using air +
motors to push the
hook away.

Must

Find out more chip + air lock
system for this to work.

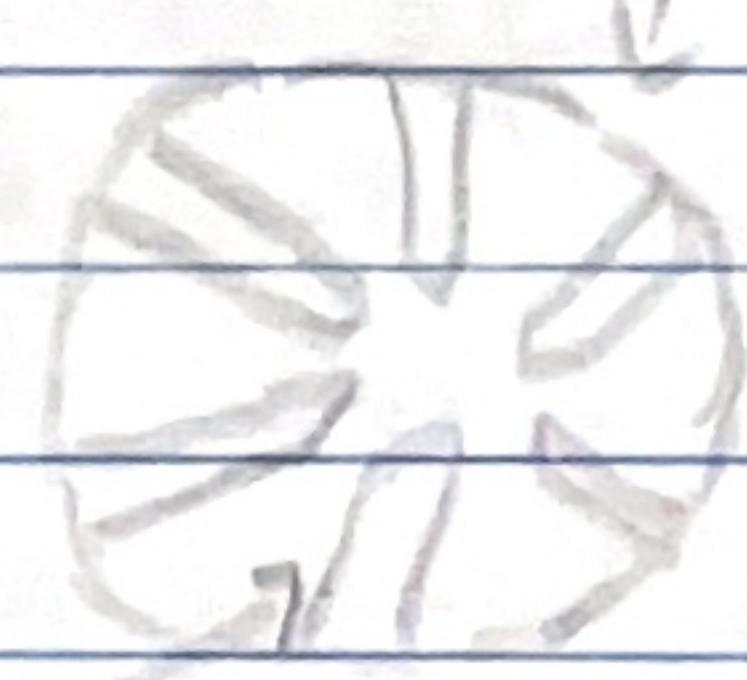
IDEA

Grab Me That (GMT)

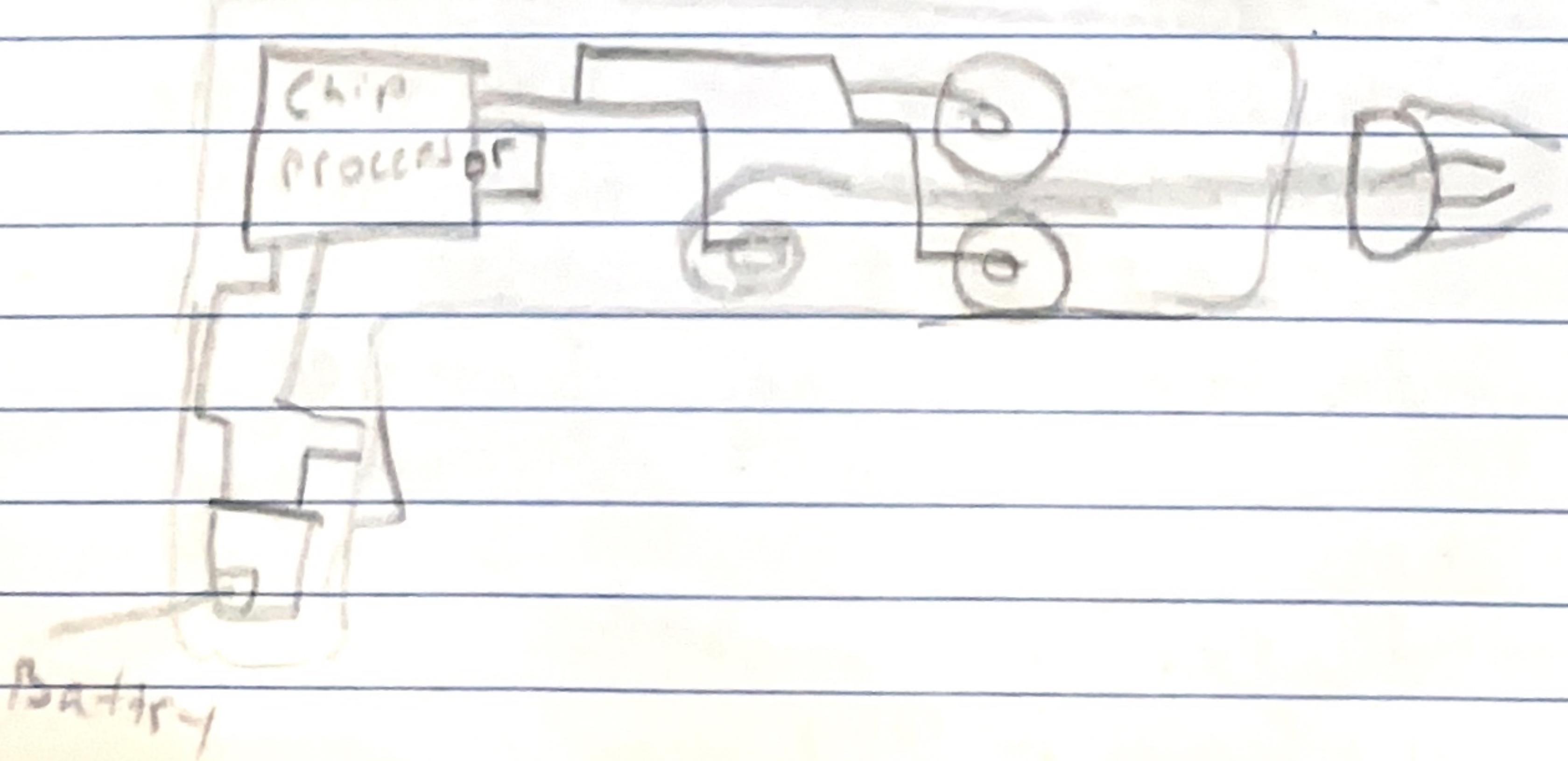


(Point it at something
and it reaches out
for you and gets it
to you)

? New
design
(Arm)



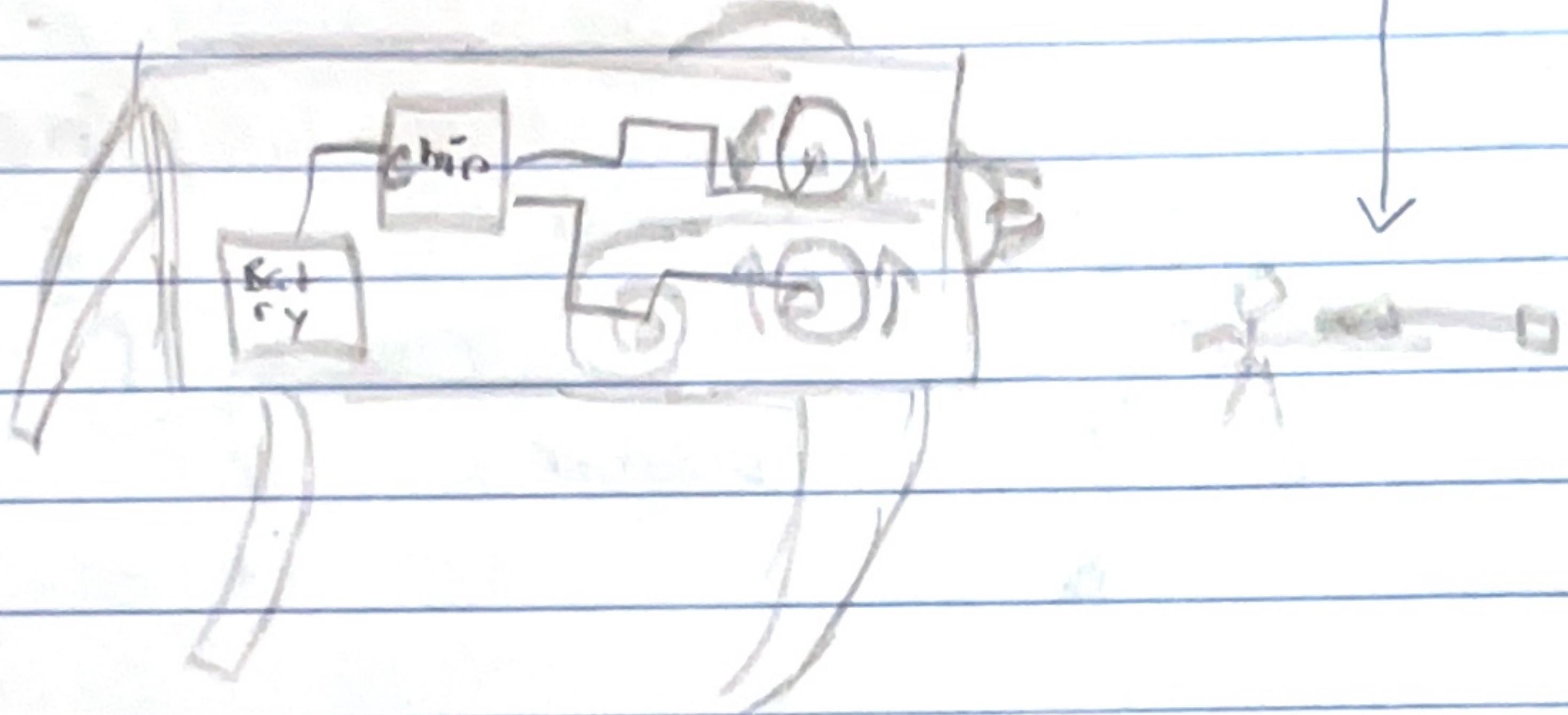
Rubber grippers



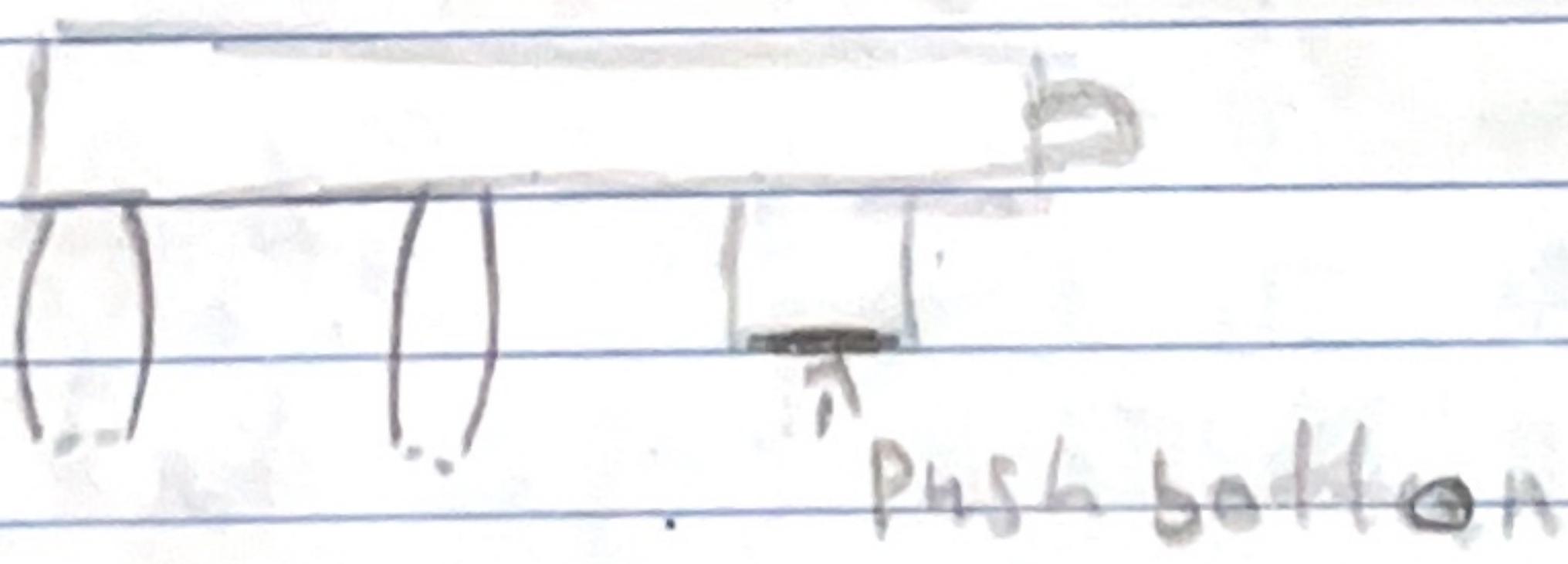
Extension to GMT

(Wear on
hand)

Birds eye view



Way to set off (trigger)
(side view)



button → []

- Material

: Straps

- Cost

: 2 dc motor

: Rope

- Argon C

: Chip

\$60 - \$120

: Battery holder

Twist ↑

: wires

best

: metal (magnetic)

: Rubber gripper