user manual

Get your shit out of the way

user manual
by JB Gambier

Stuff
is
damaged

Stuff
is
bulky

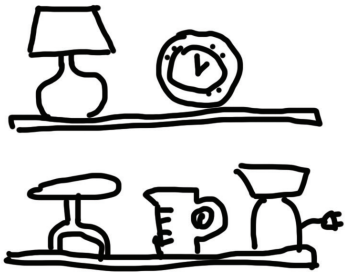
Stuff
is
ugly

Stuff
is
useless

in the Eindhoven situation
(suitable in every city):

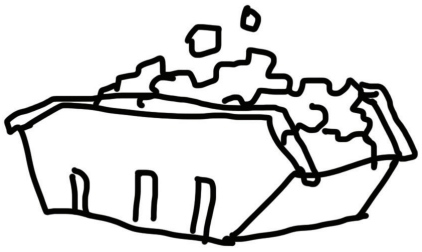
trash from home

trash from art or
design school

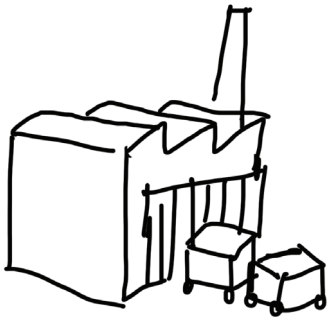


second hand stores

scrapyard



dumpsters



trash from factories

Where to find this stuff ?

What to do with this stuff ?

fig. 1 : furnitures

In this century the production works flat out, new products are released every day and take over the function of the previous ones. Today products are confronted to several problems, as being damaged, broken, useless, old-fashion, ugly, obsolete... There is no other way for these objects to be abandoned or trashed. If you look through the life of an object, you know that it is made out of a primary material, a natural resource.
Why don't you can use this material for something else.

To solve these many problems about stuff a simple solution is to transform them into an object and then, bring them back to life.

This project simply shows what is possible to make with not necesseraly trashes but also what is already existing around. Basically using what is not brand new and give a second chance to this objects by reusing it.

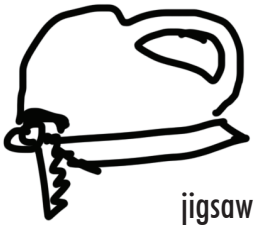
Illustrated by JB's experience of making furniture out of useless material. This manual shows a general and graphical approach on how to transform scrap into construction materials. It doesn't matter if it's wood, metal or foam, because it depends on what you can find, as long as you use the appropriate tool. It indicate the essential measurements for each component and briefly shows the assembly. This lack of precision allows the user to bring some modifications as he want.

fig. 2 : JB's stuff

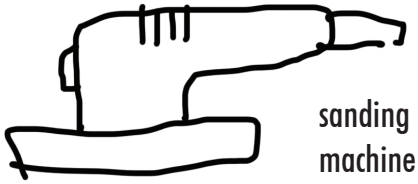
what you need:

pen

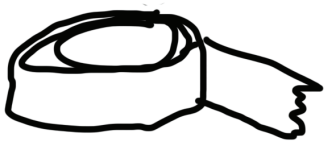
driller



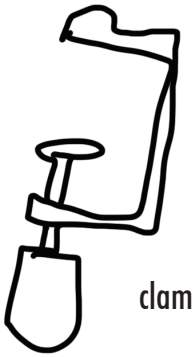
jigsaw
(for wood)



sanding
machine



your
favorite
tape

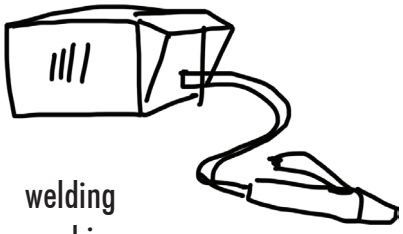


clamps

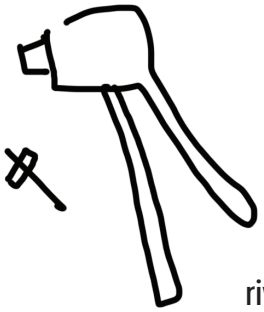
wood glue
and/or
epoxy glue

screws

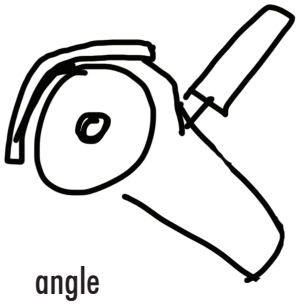
dowels



welding
machine

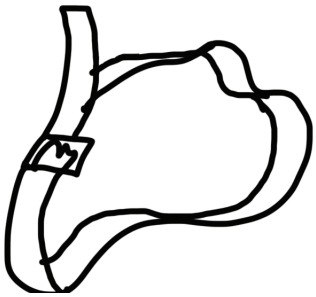


rivet gun
and rivets



angle
grinder
(for metal)

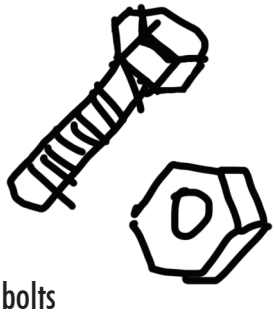
pliers



strap

scraper
(optional)

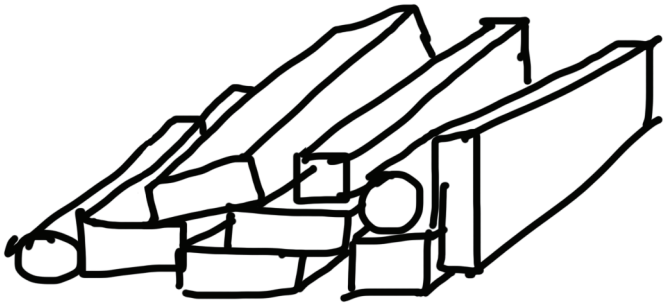
plaster
(optional)



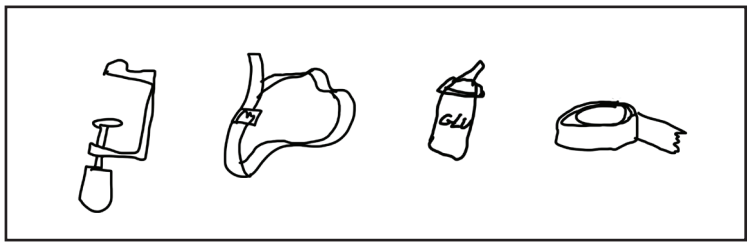
nuts & bolts

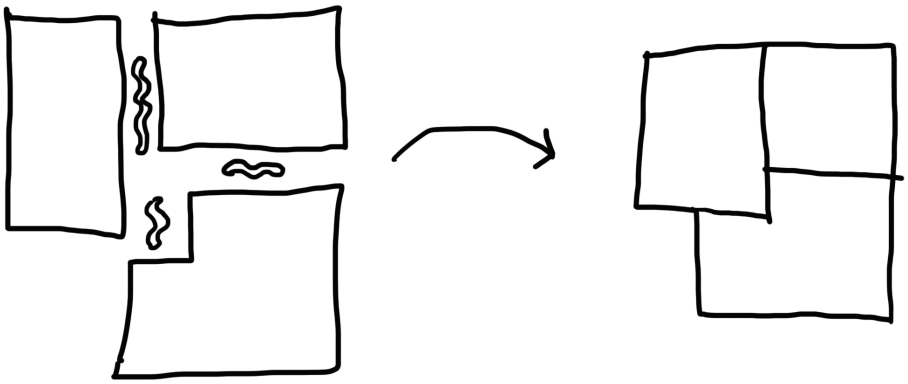
what you need:

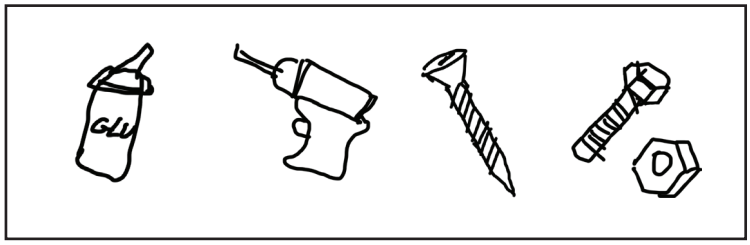
boards

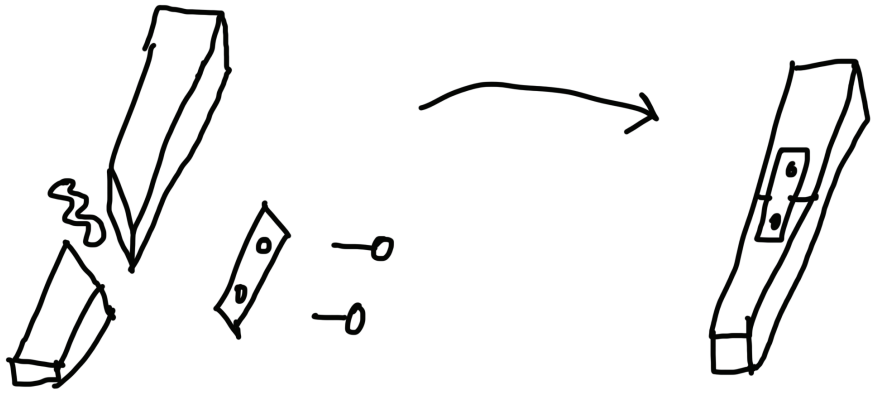


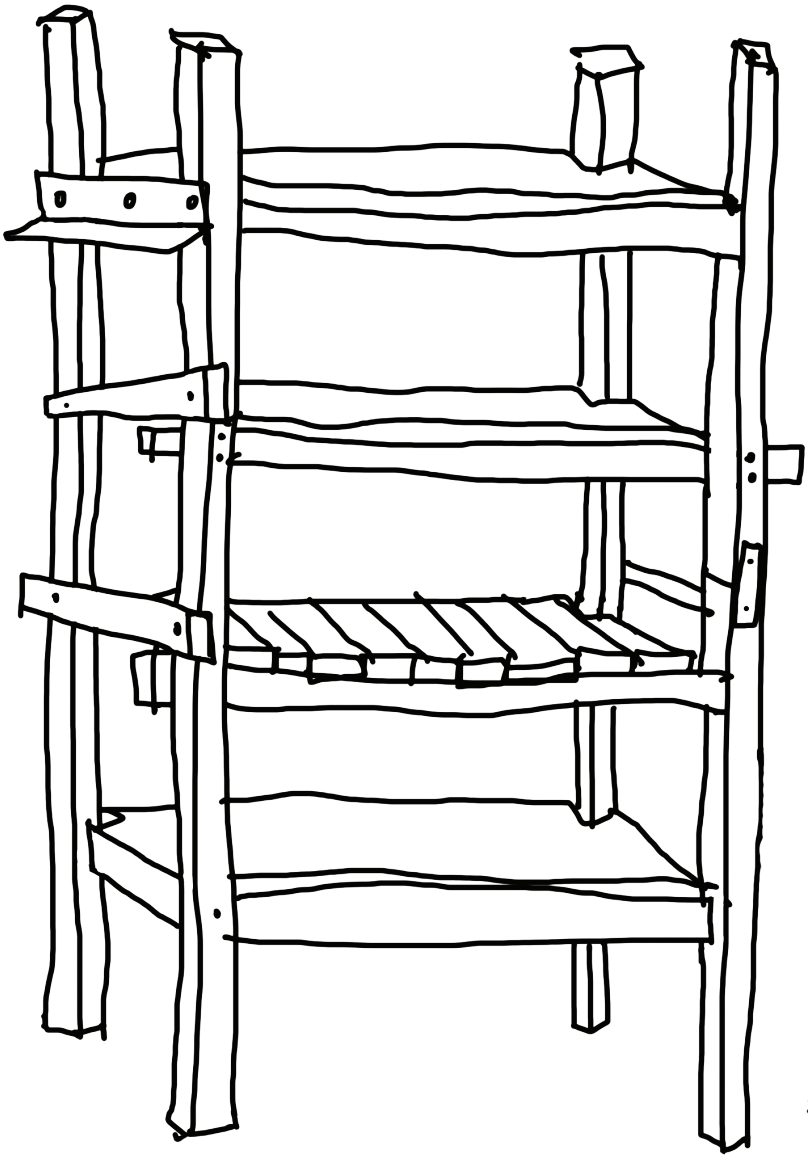
beams

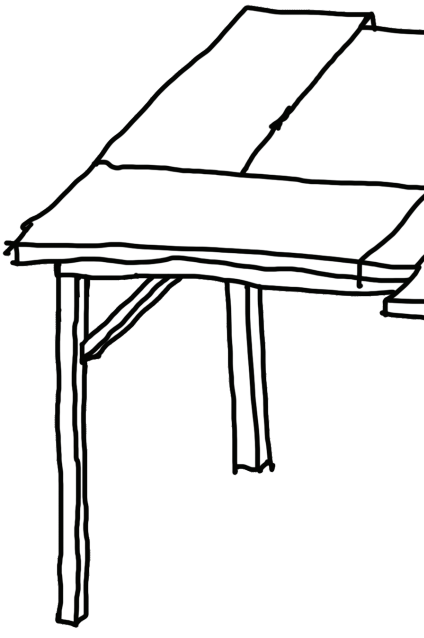

GLU

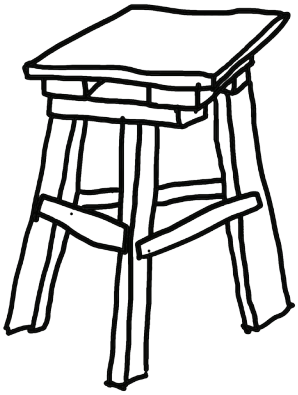



GLU

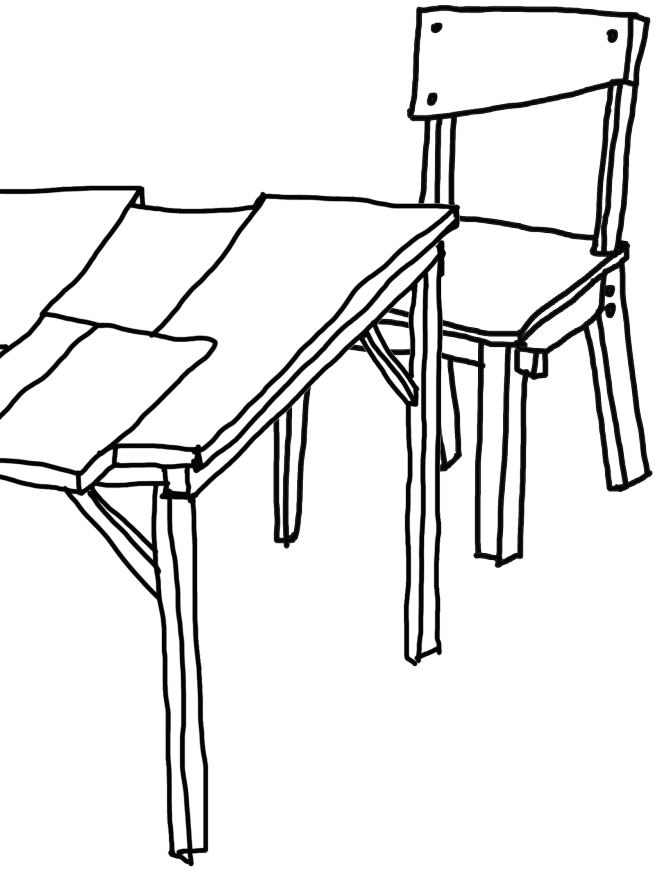


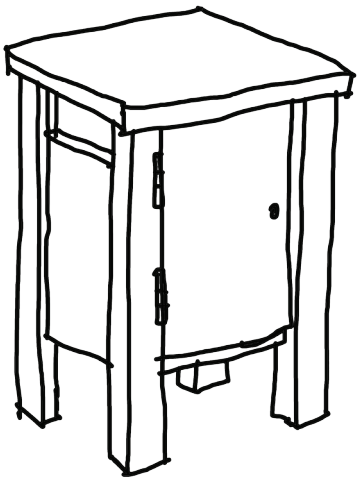






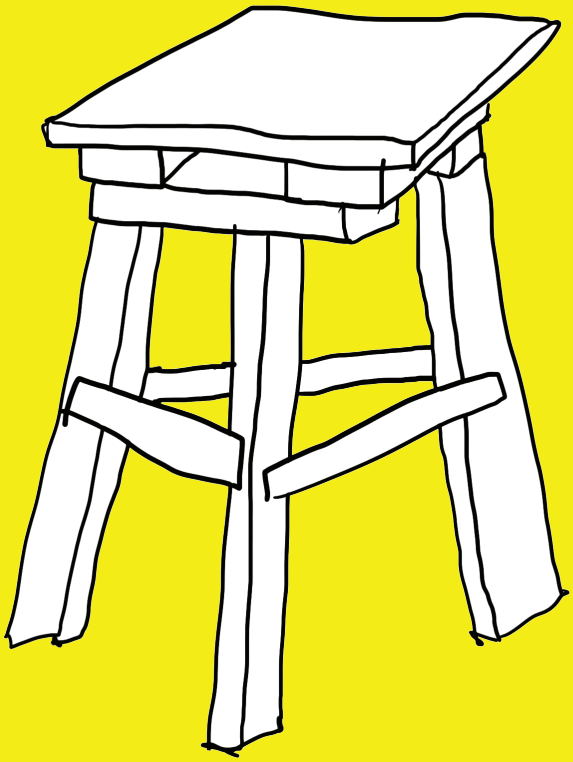
what you can do:



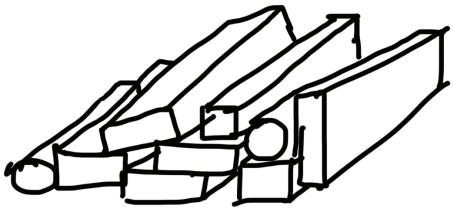


S045oov

level: dummy



x1

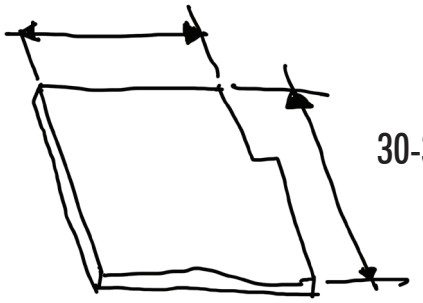


x10

30-32 cm

seat

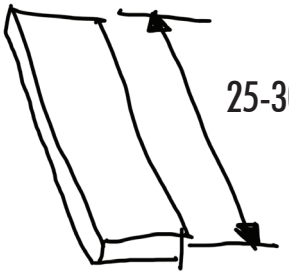
x1



30-32 cm

frame

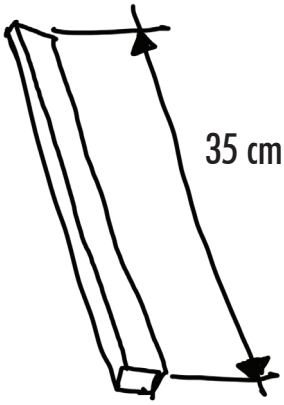
x4



25-30 cm

legs

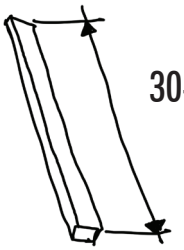
x3



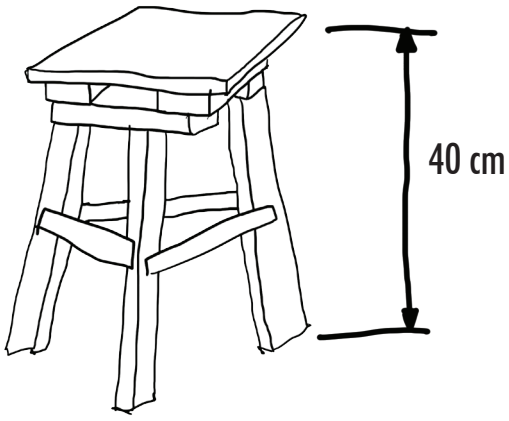
35 cm

subframe

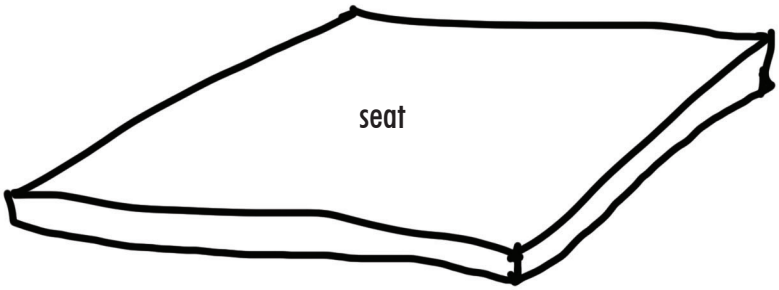
x3

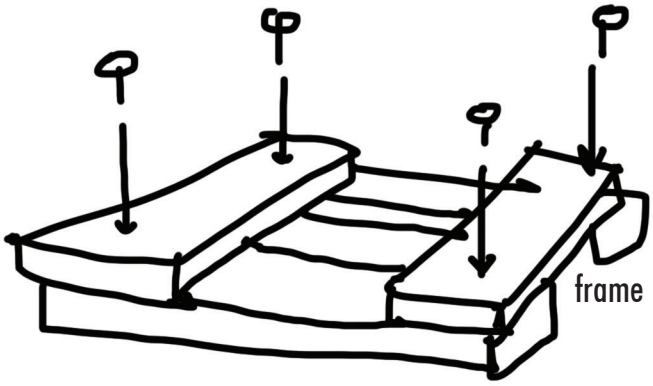


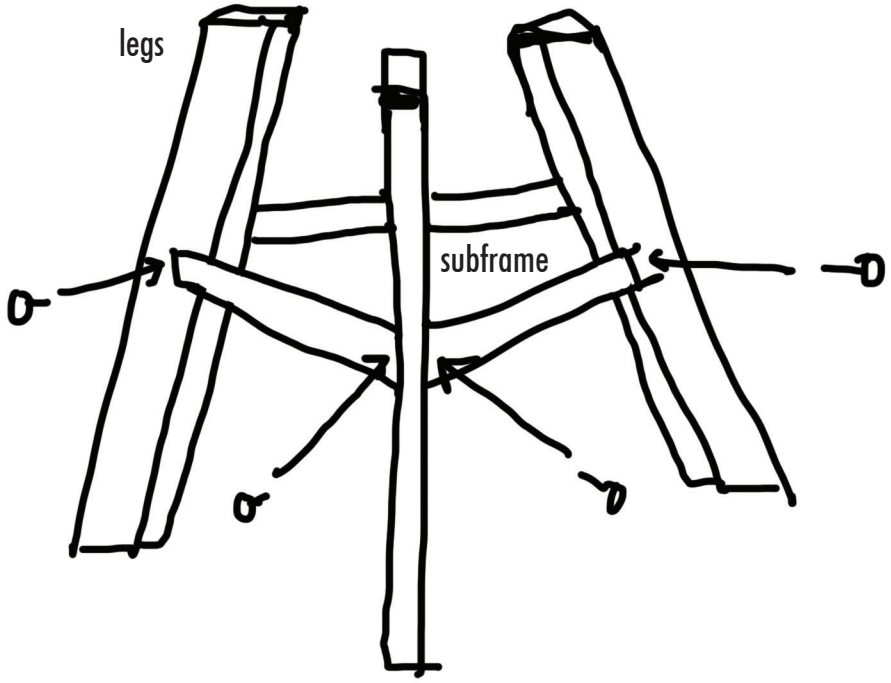
30-35 cm



40 cm

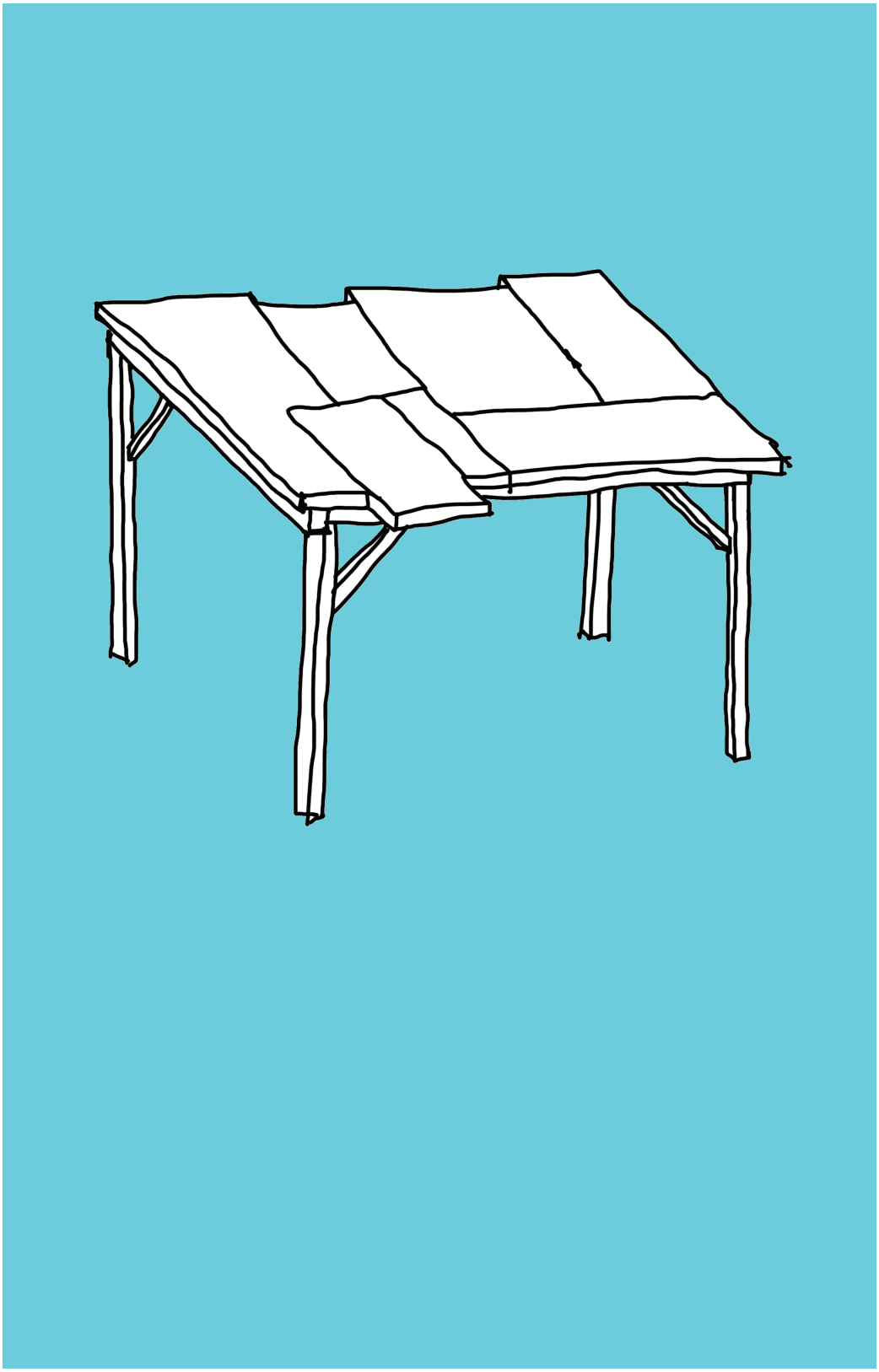

seat


frame

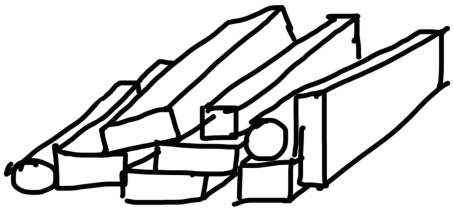

legs
subframe

osoejo

level: dummy



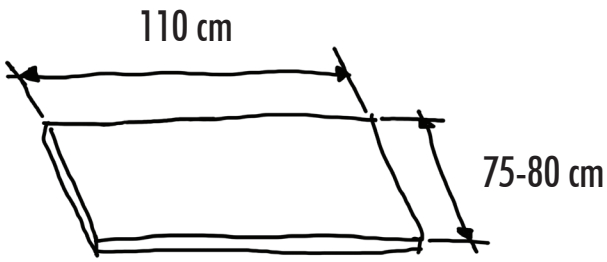
x1



x12

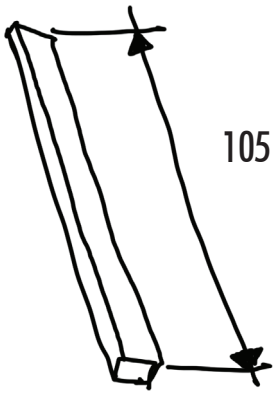
board

x1



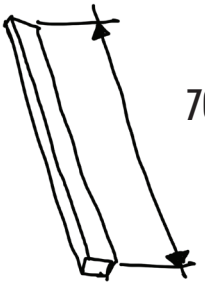
frame
(length)

x2



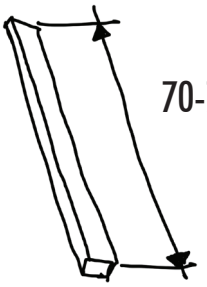
frame
(width)

x2



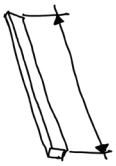
legs

x4



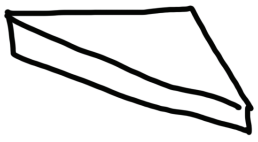
support

x4

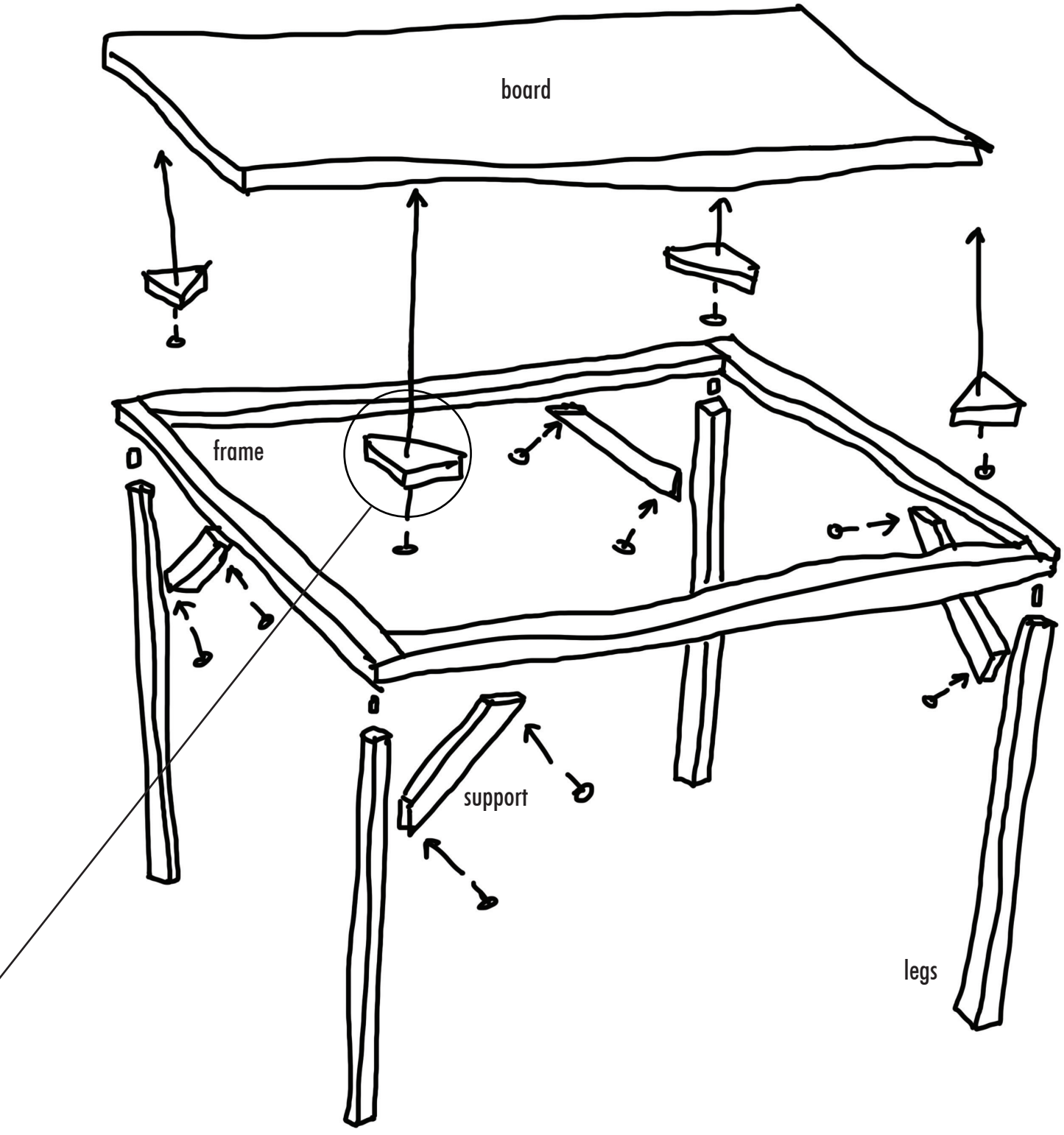


the support should be cutted at 45° on each end

triangles, set at 90 degrees
in one corner

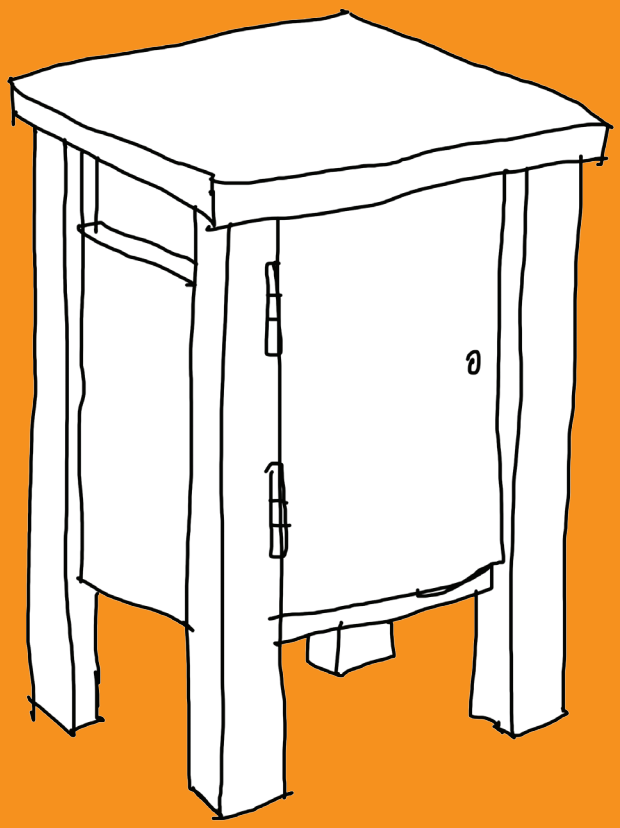


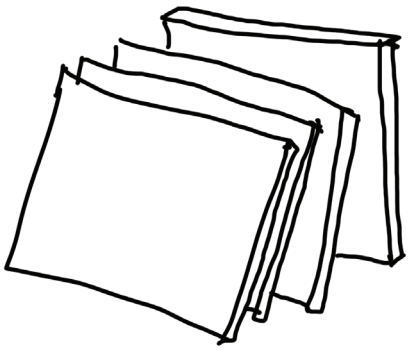
x4


board
frame
support
legs

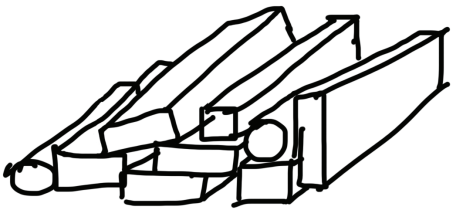
DT-56207 30T

level: intermediary





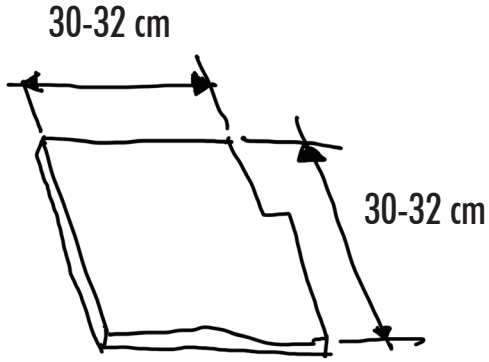
x7



x4

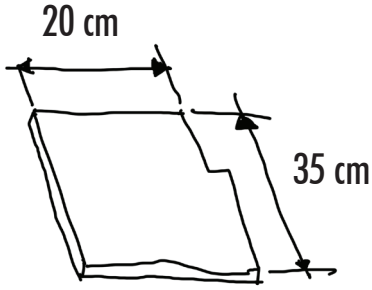
board

x1



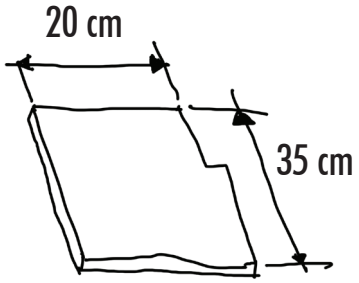
door

x1



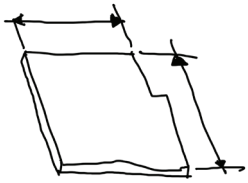
wall

x3



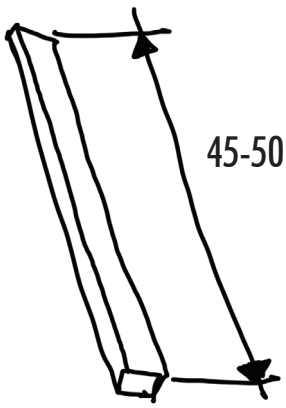
shelf

x2

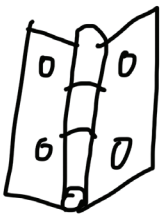


legs

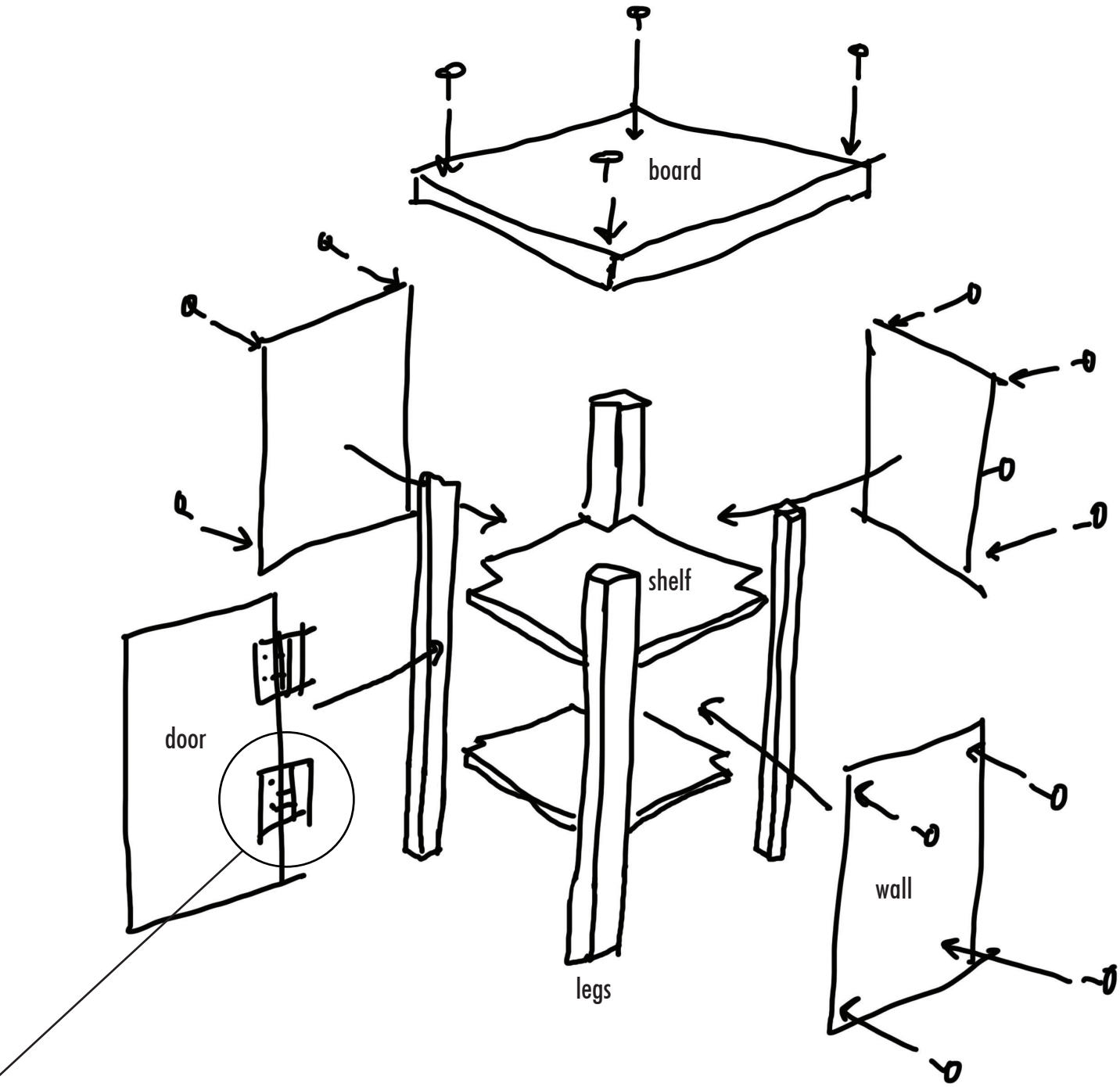
x4



hinge

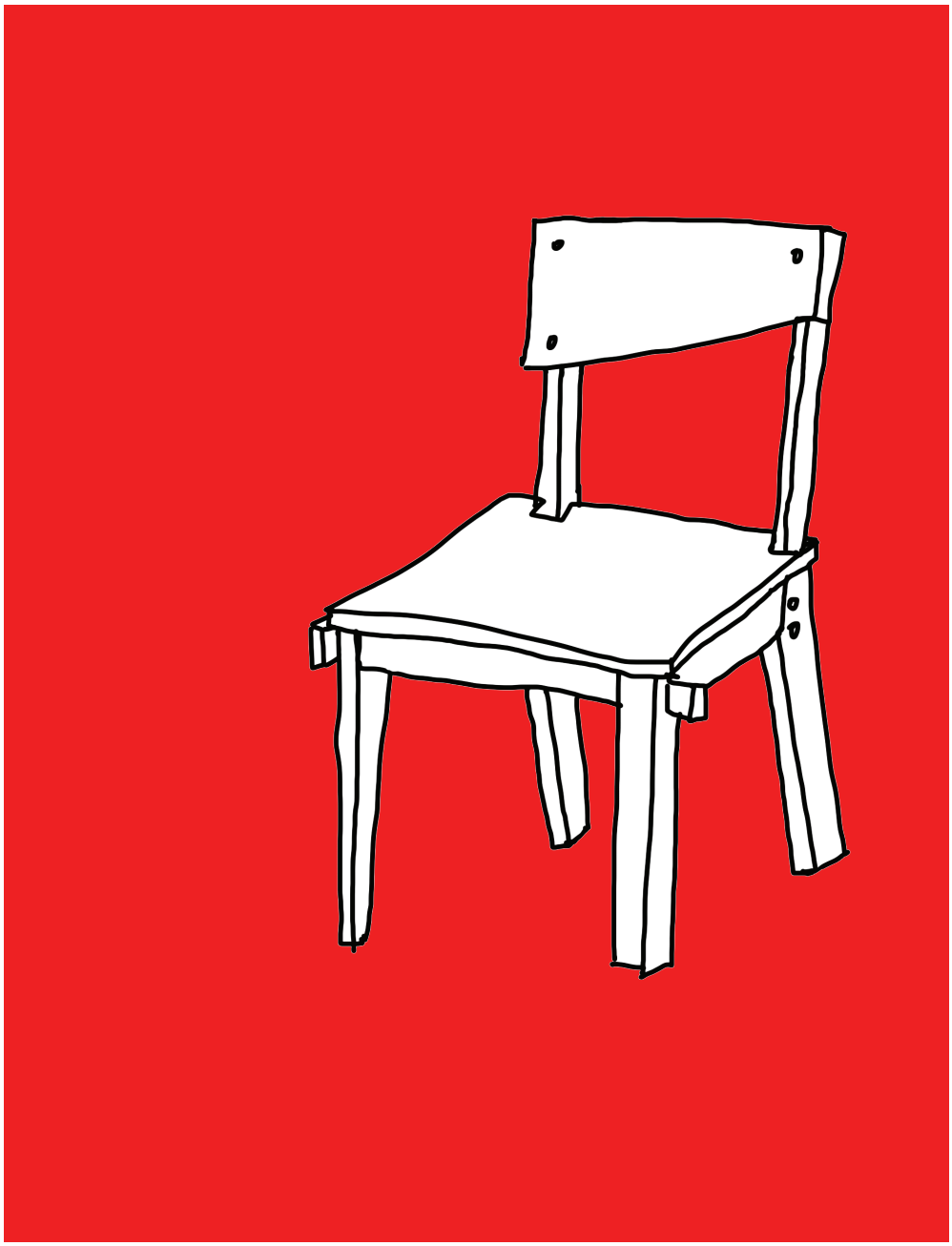


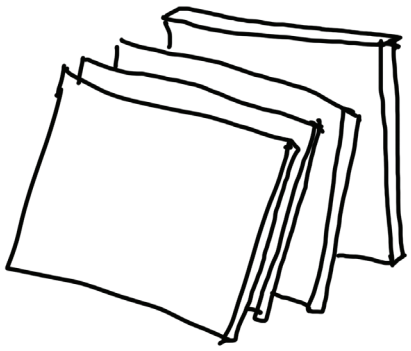
x2


board
shelf
door
wall
legs

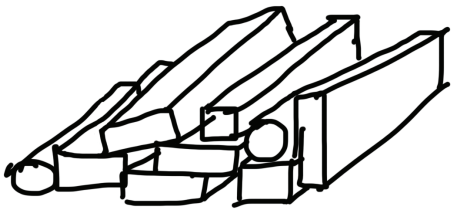
modi440

level: intermediary





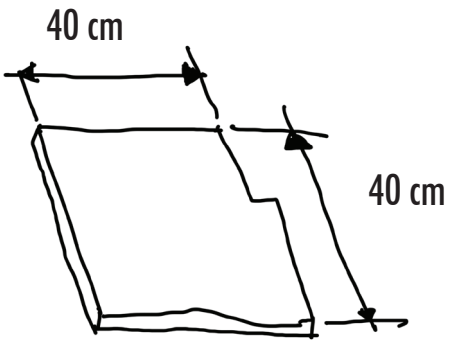
x2



x10

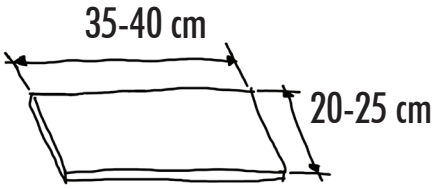
seat

x1



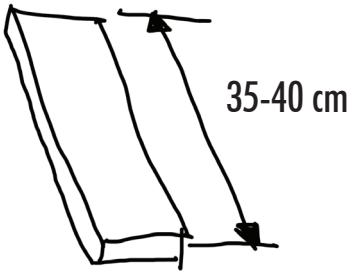
backrest

x1



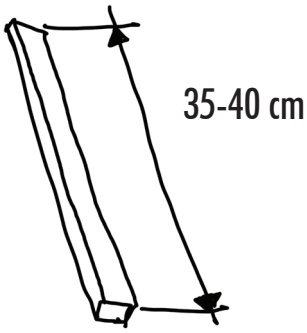
frame

x4



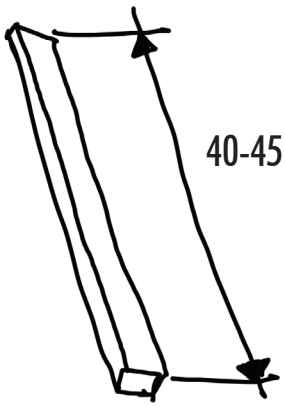
backrest support

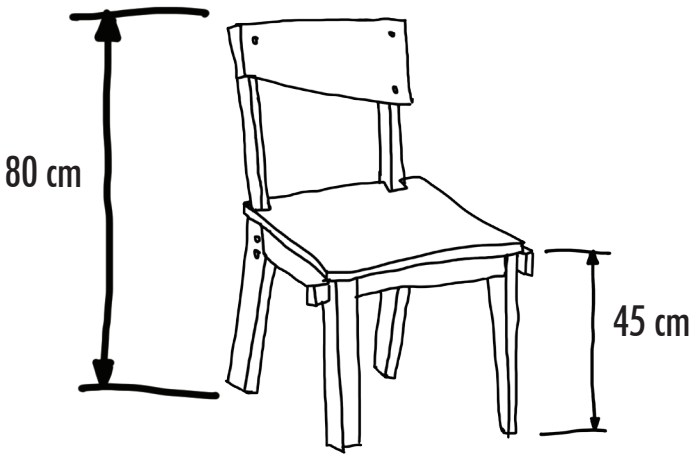
x2

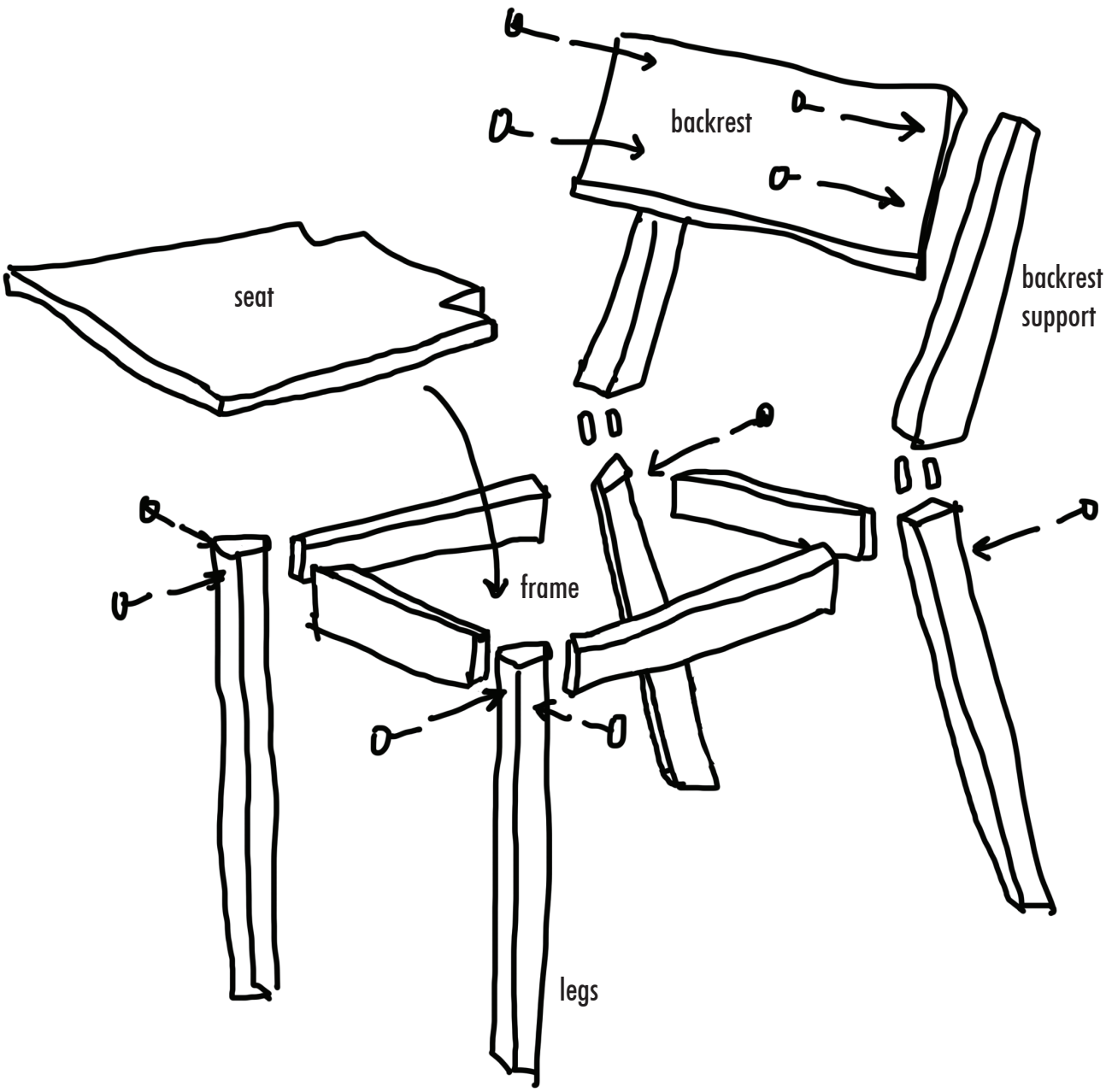


legs

x4

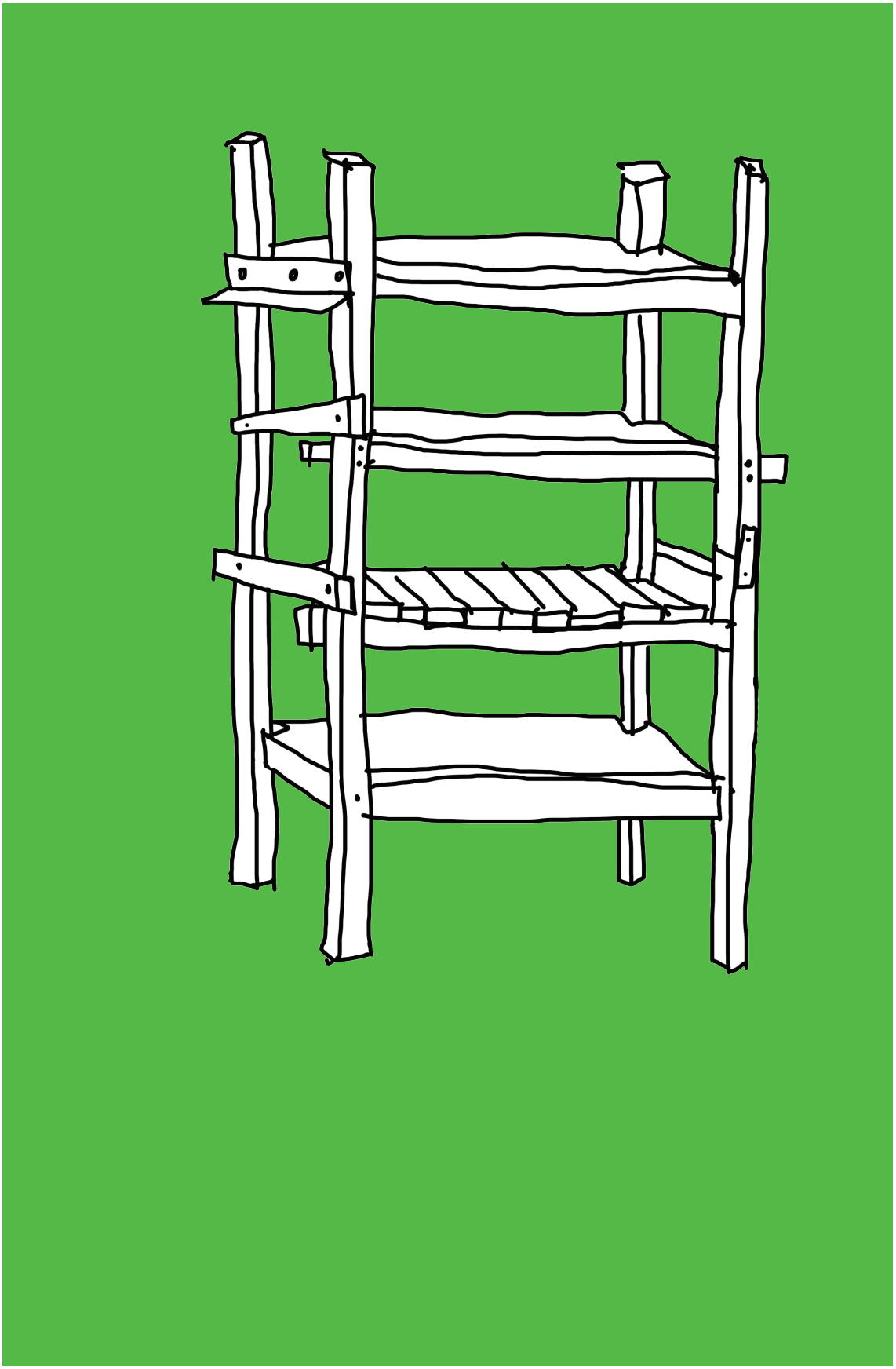


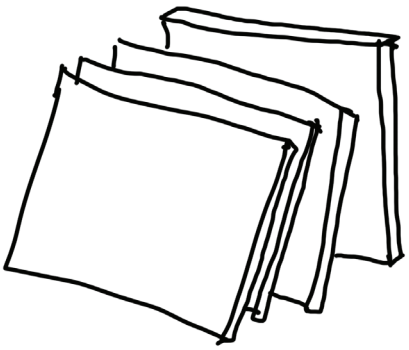



backrest
seat
backrest
support
frame
legs

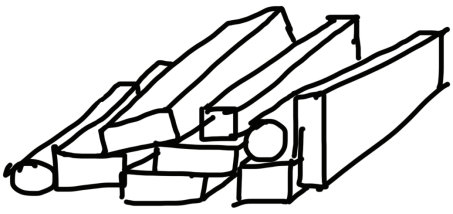
lbRs/8643

level: expert





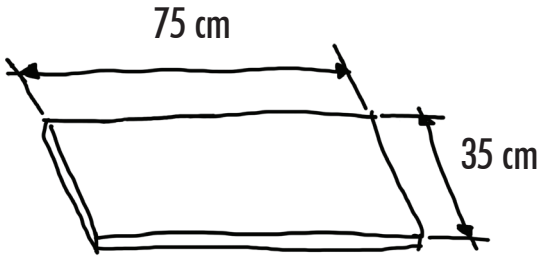
x4



x20

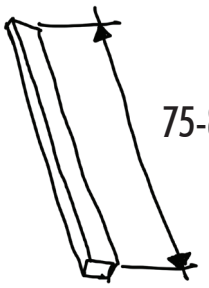
shelf

x4



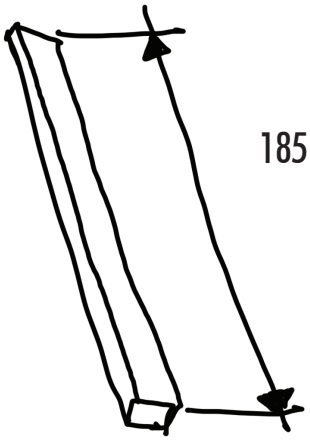
shelf frame

x8



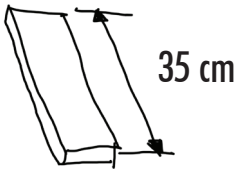
legs

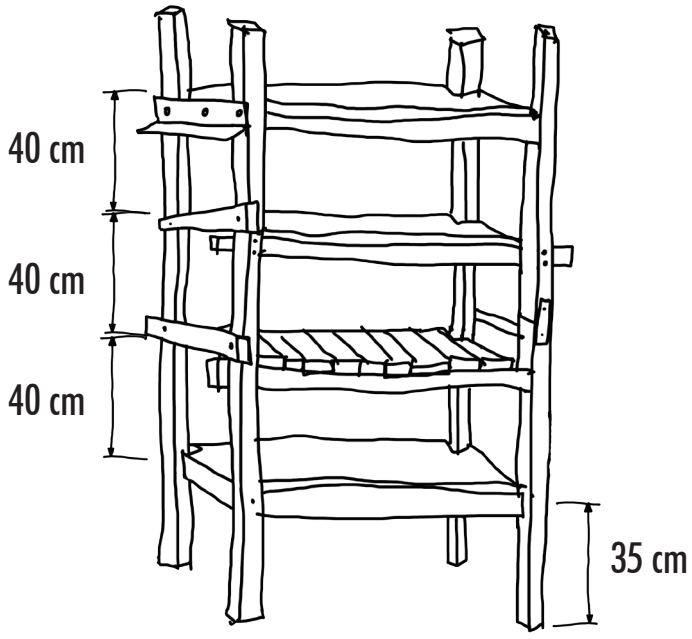
x4

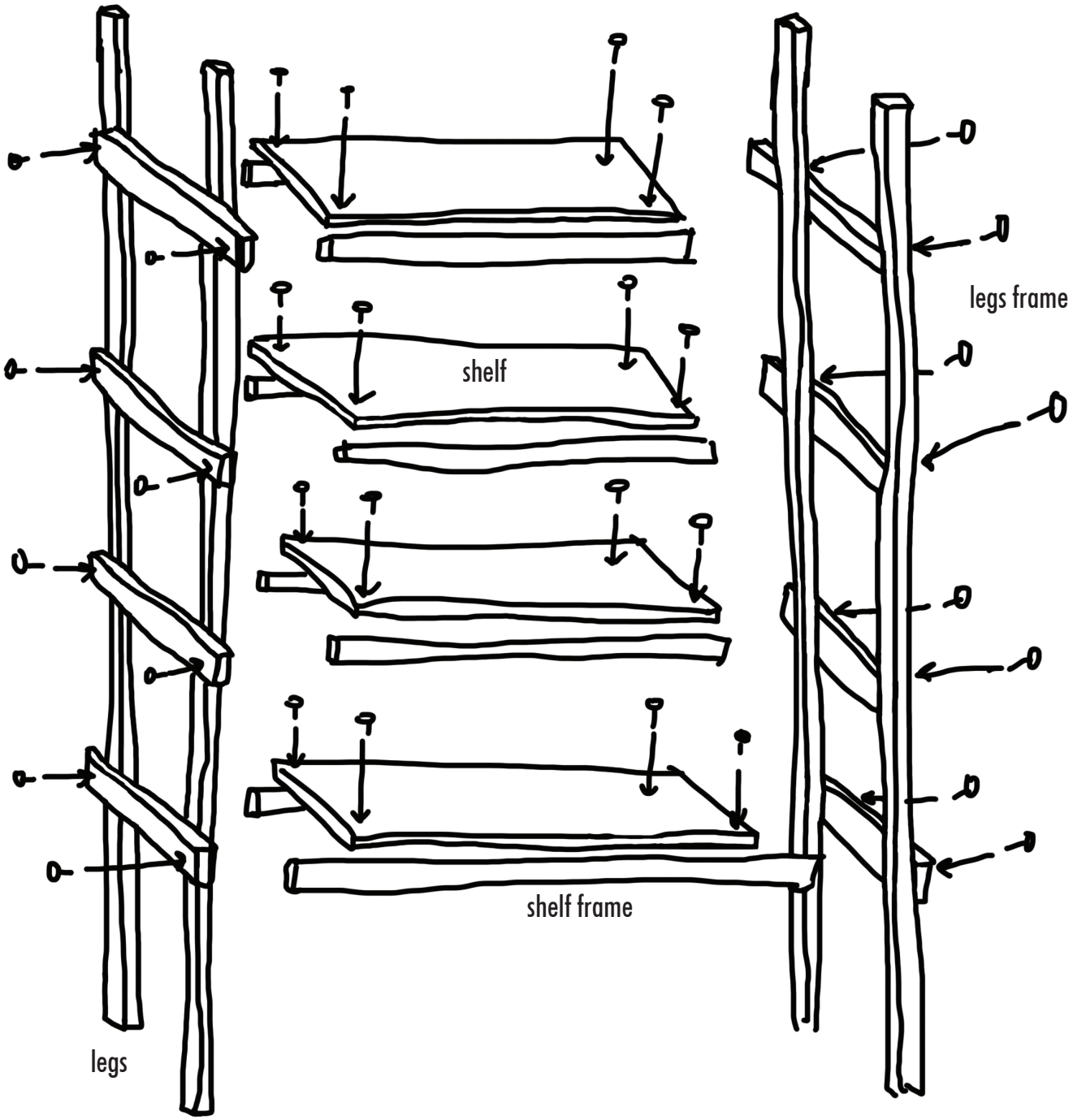


legs frame

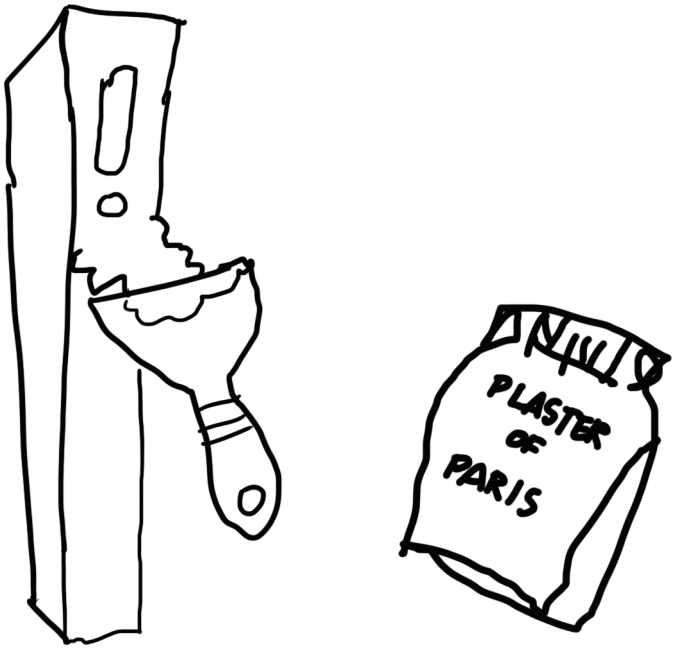
x8






legs frame
shelf
shelf frame
legs

bonus:



you can seal the holes and flattern any surface with
some plaster and a scraper

Jean-Baptiste Gambier
2018
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