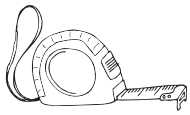
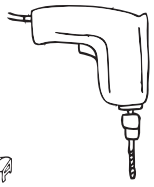
PLAYGROUND IDEAS

SHOP FRONT

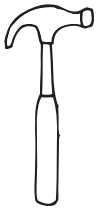
Instructions Author: Socheata Kong



Tape Measure



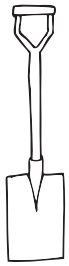
Drill



Hammer

Spanner

Machete



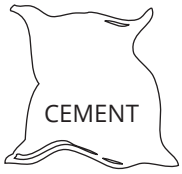
Spade

x32

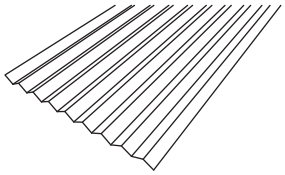
Hex Bolt

x24

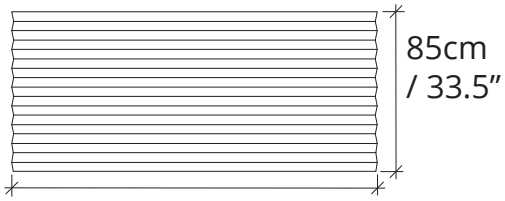
Nail



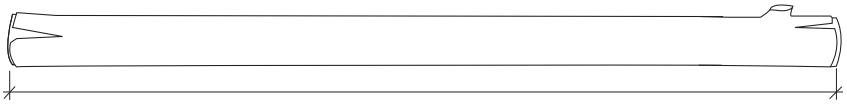
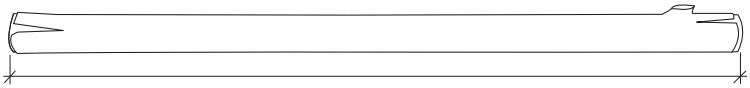
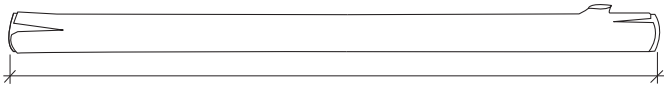
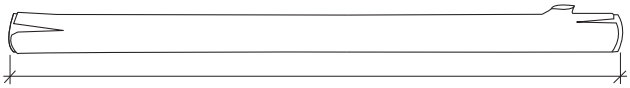
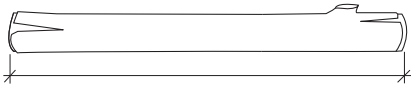
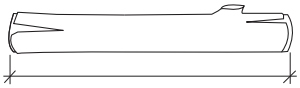
CORRUGATED METAL



x3



TIMBER

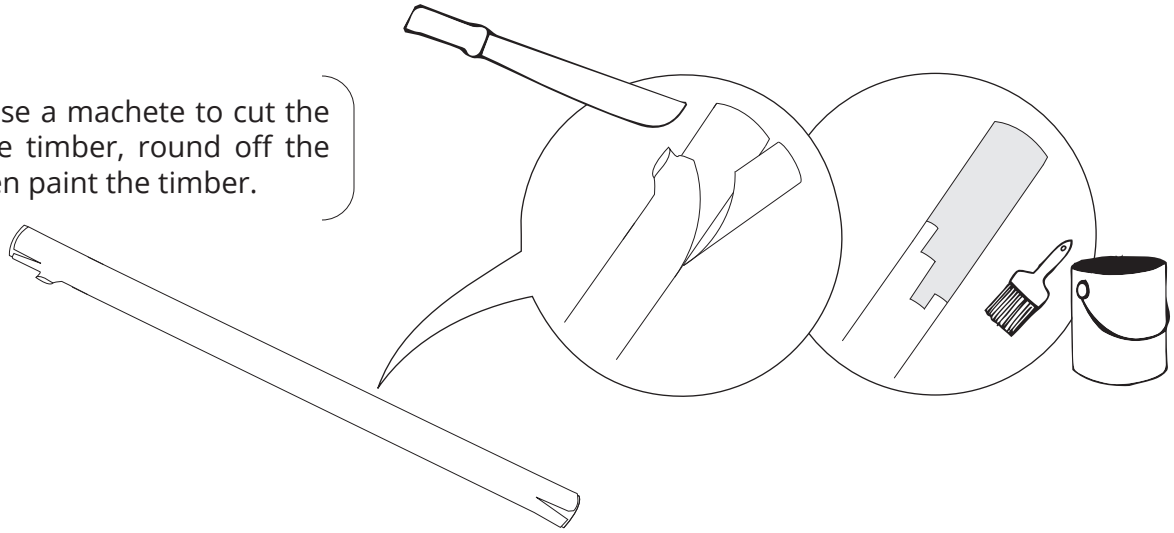
A	 ~10cm / 4”	 ~225cm / 89”	x2
B	 ~6cm / 2.3”	 ~190cm / 75”	x2
*C	 ~6cm / 2.3”	 ~160cm / 63”	x19
D	 ~5cm / 2”	 ~140cm / 55”	x2
E	 ~5cm / 2”	 ~70cm / 28”	x2
F	 ~5cm / 2”	 ~42cm / 17”	x2

* Timber C can be replaced with planks of an appropriate length.

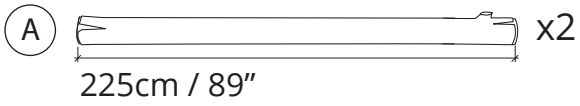
Please note: All measurements are indicative only. Measurements need to be adjusted according to context, available materials, tools, and local construction methods.

1.

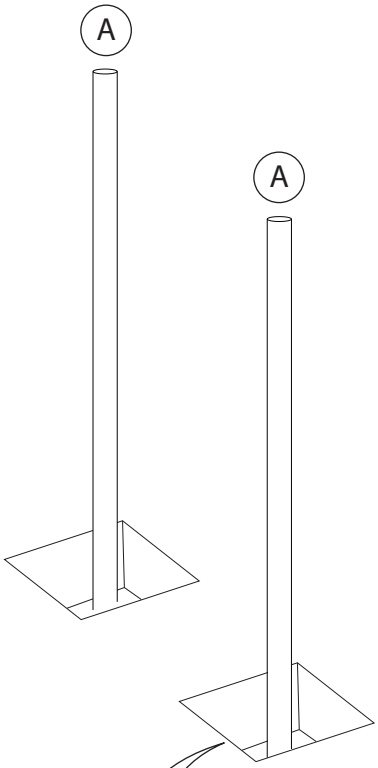
If necessary, use a machete to cut the bark off of the timber, round off the edges, and then paint the timber.

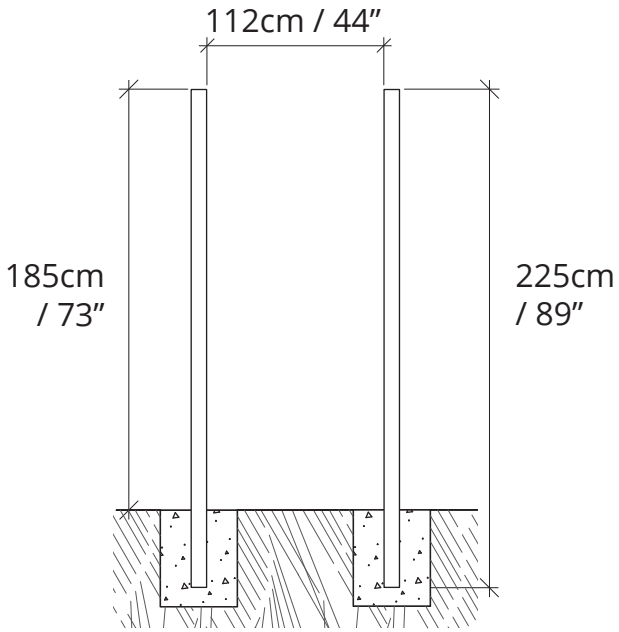


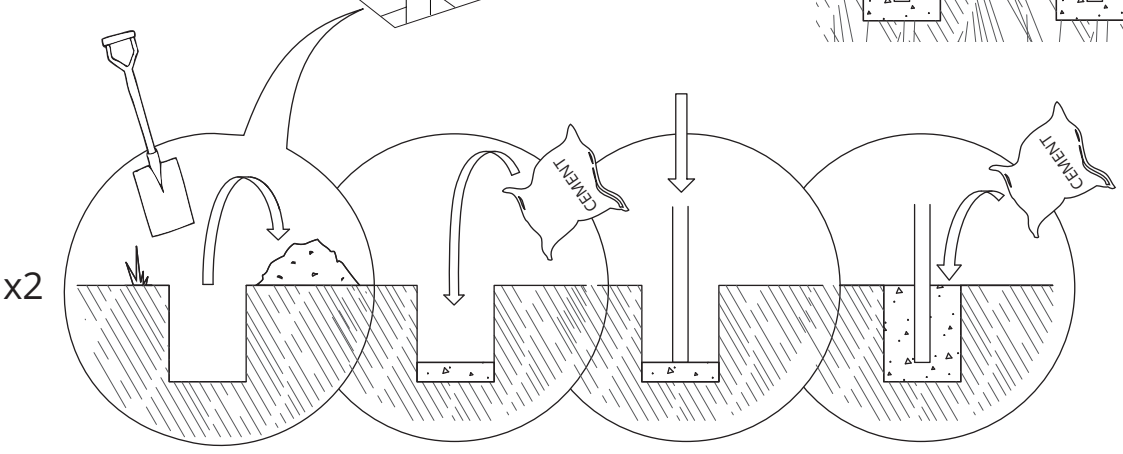
2.



Dig two holes to bury post A into the ground. Partially fill the holes with concrete, set in the posts, and then fill the holes with concrete.







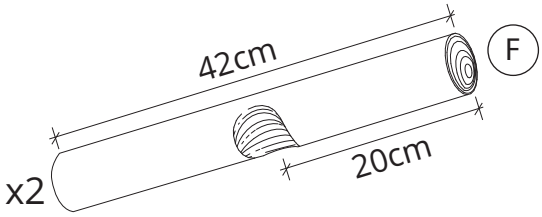
3.

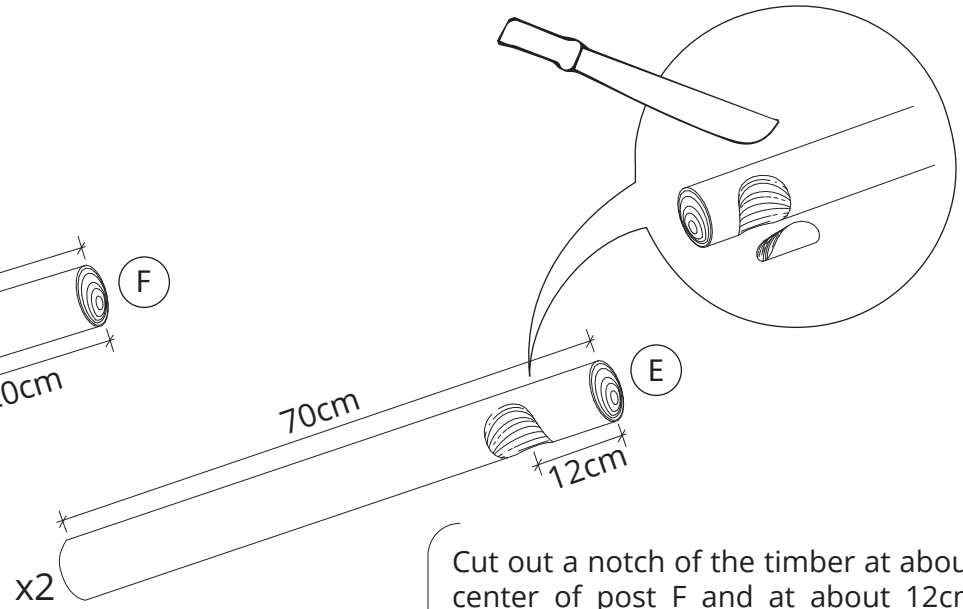
E x2

70cm / 28”

F x2

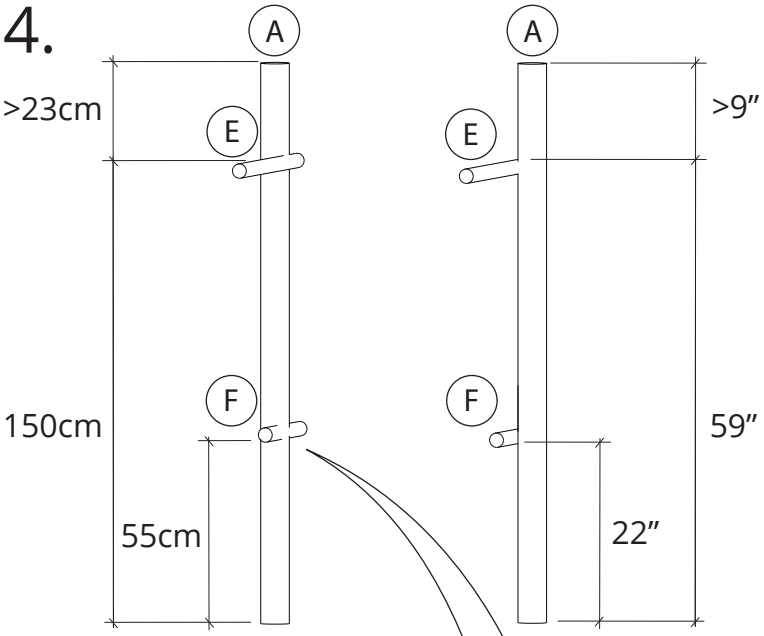
42cm / 17”



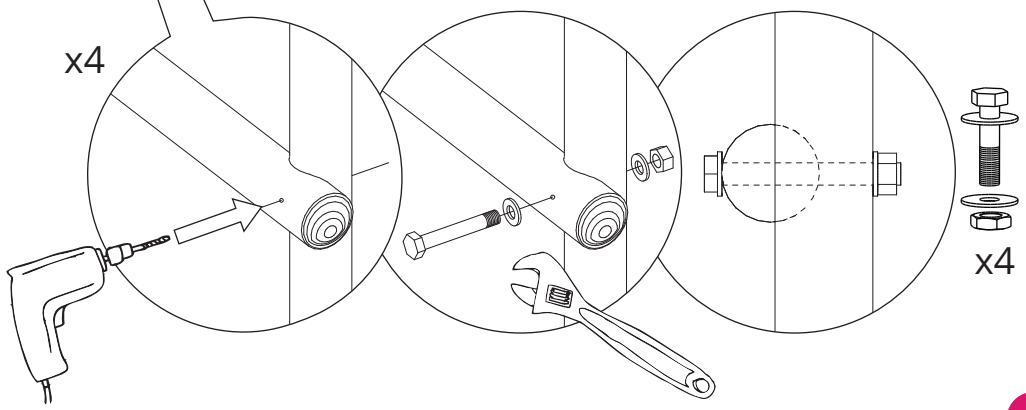


Cut out a notch of the timber at about center of post F and at about 12cm from the end of post E.

4.

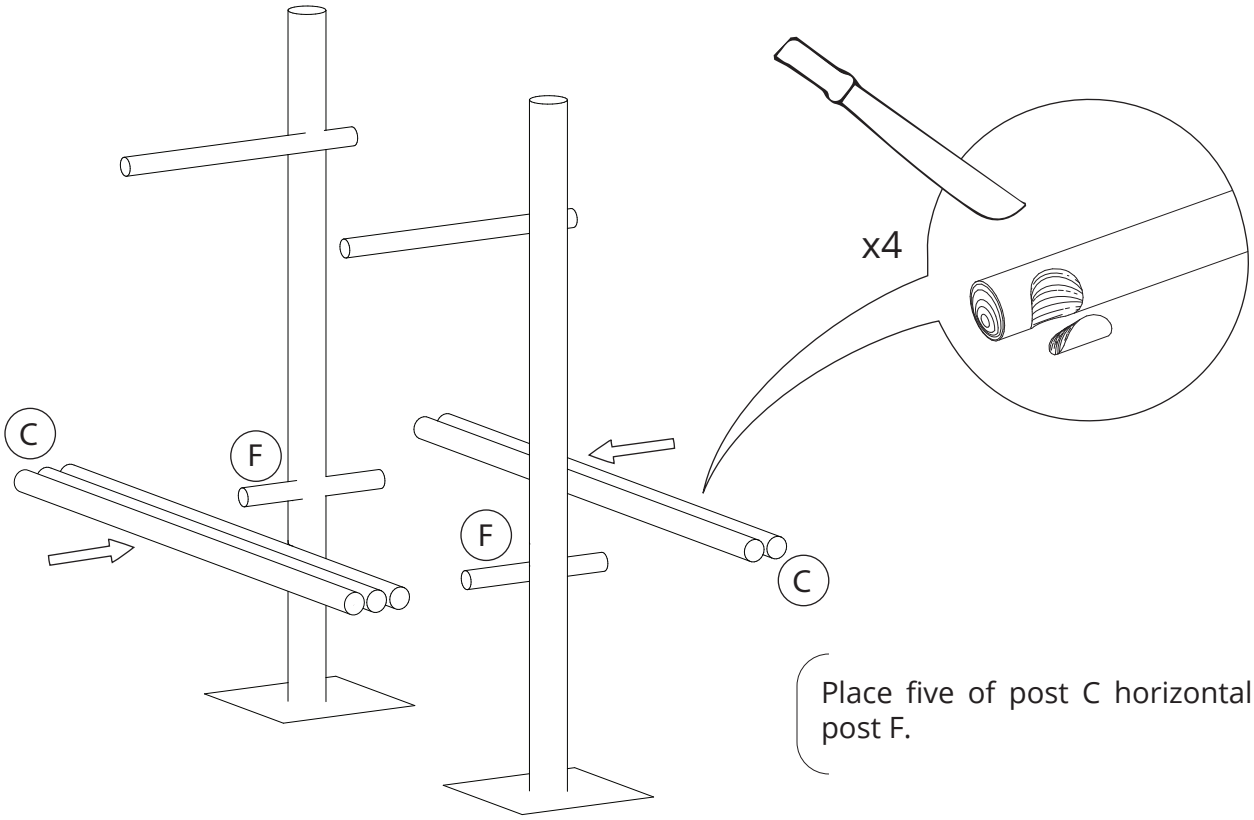


Place post E at 150cm from the ground along post A, and place post F at 55cm from the ground. Next, drill a hole through posts E and F into post A. Then, connect the posts together with nuts, bolts, and washers.



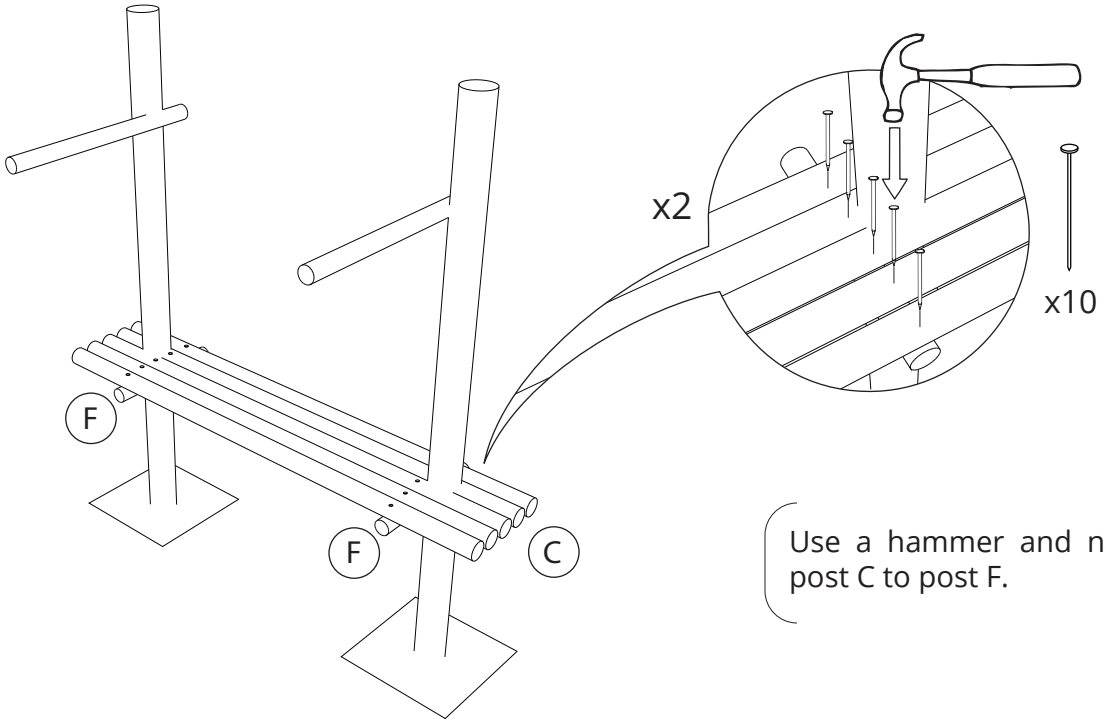
5. C x5

160cm / 63”



Place five of post C horizontally over post F.

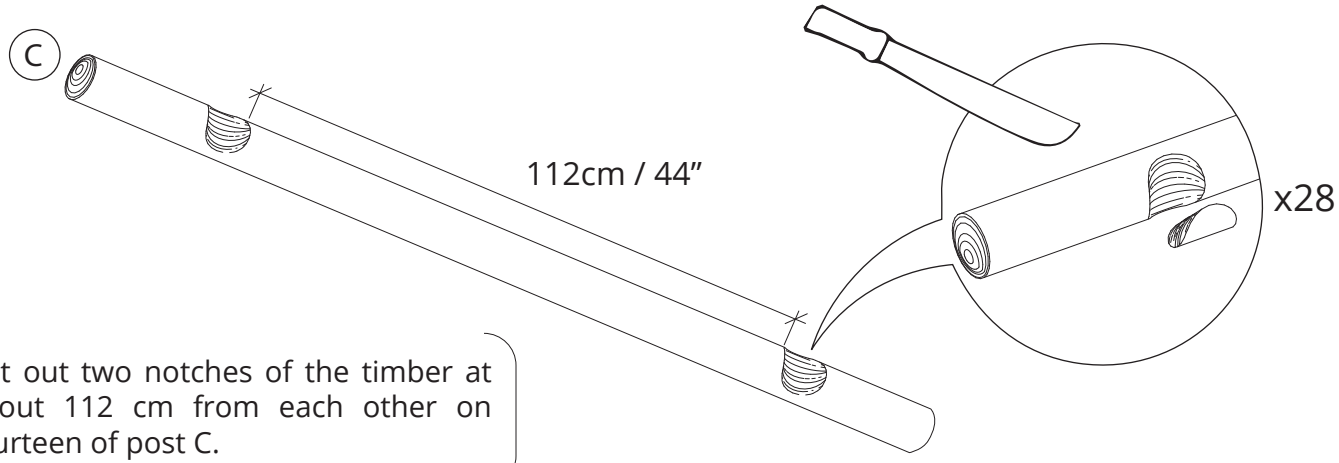
6.



Use a hammer and nails to connect post C to post F.

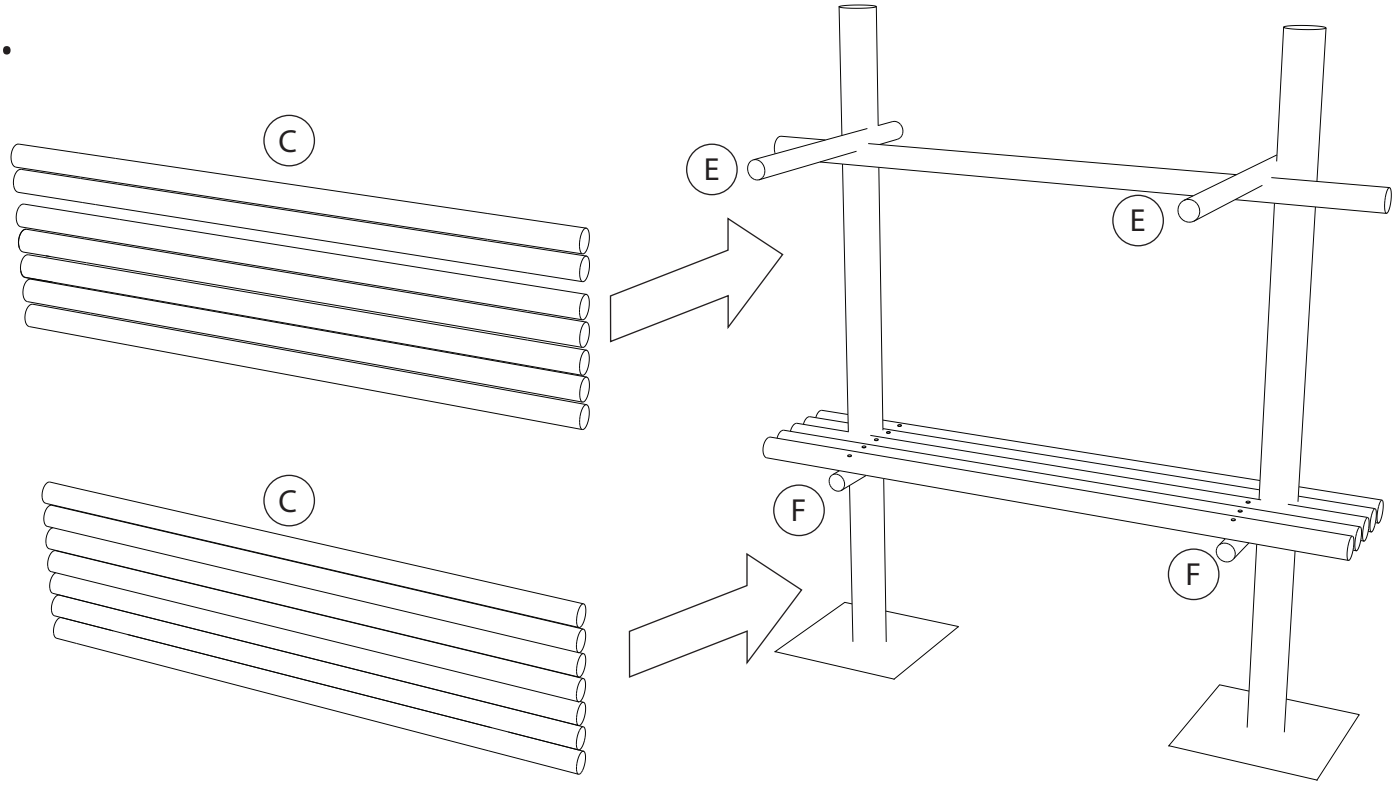
7. C x14

160cm / 63”



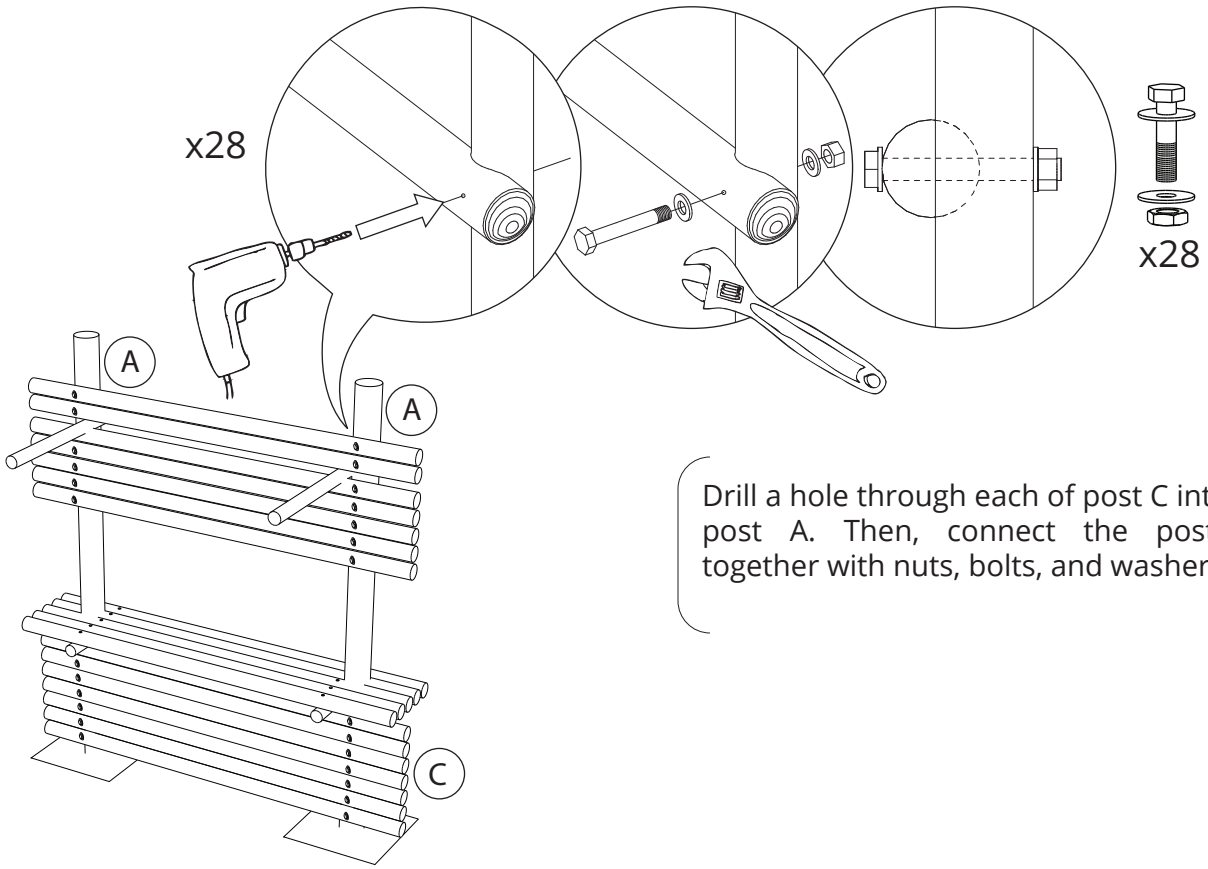
Cut out two notches of the timber at about 112 cm from each other on fourteen of post C.

8.



Align two sets of 7 timber posts and place them under post E and F.

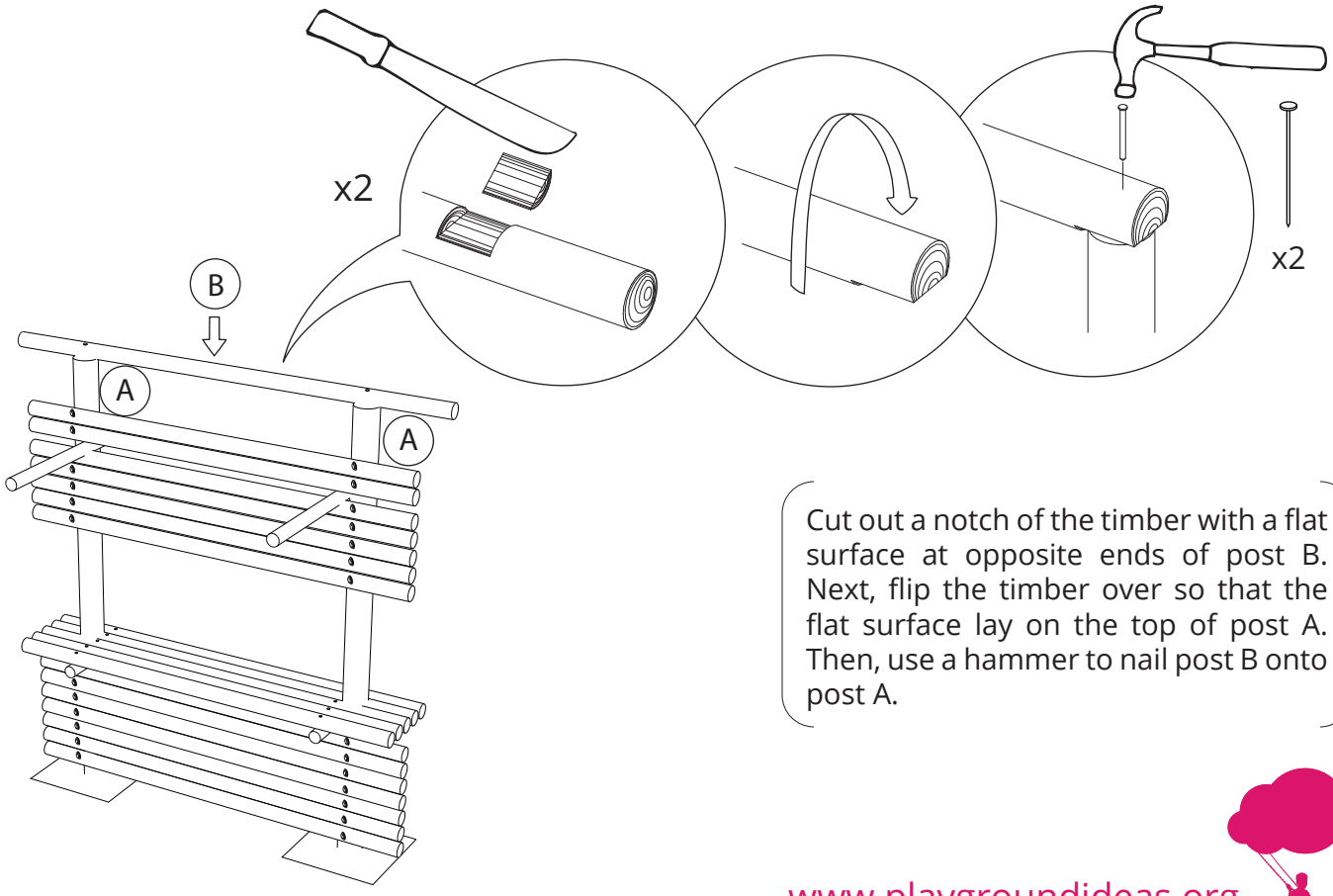
9.



Drill a hole through each of post C into post A. Then, connect the posts together with nuts, bolts, and washers.

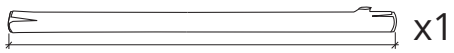
10. B x1

190cm / 75”



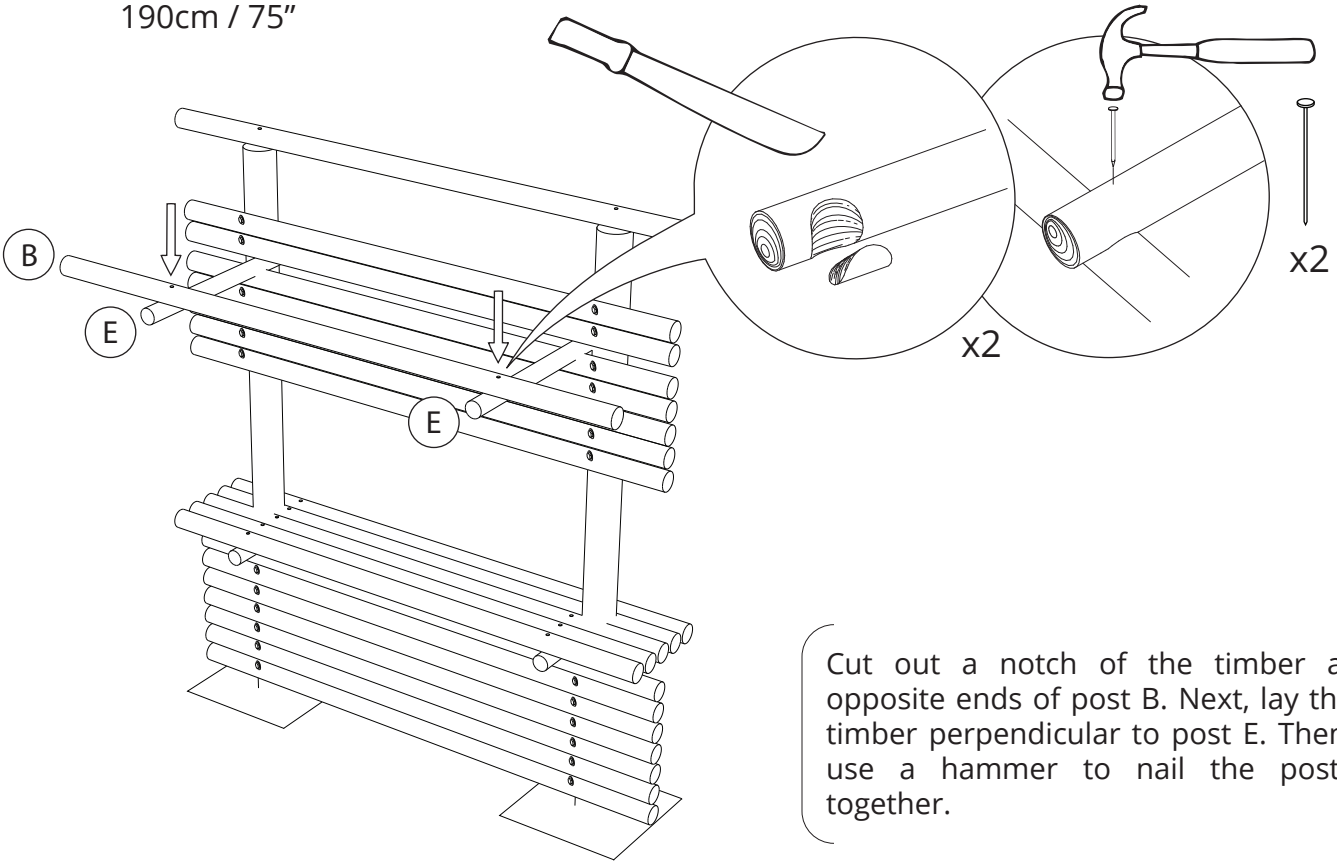
Cut out a notch of the timber with a flat surface at opposite ends of post B. Next, flip the timber over so that the flat surface lay on the top of post A. Then, use a hammer to nail post B onto post A.

11.



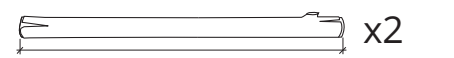
x1

190cm / 75”



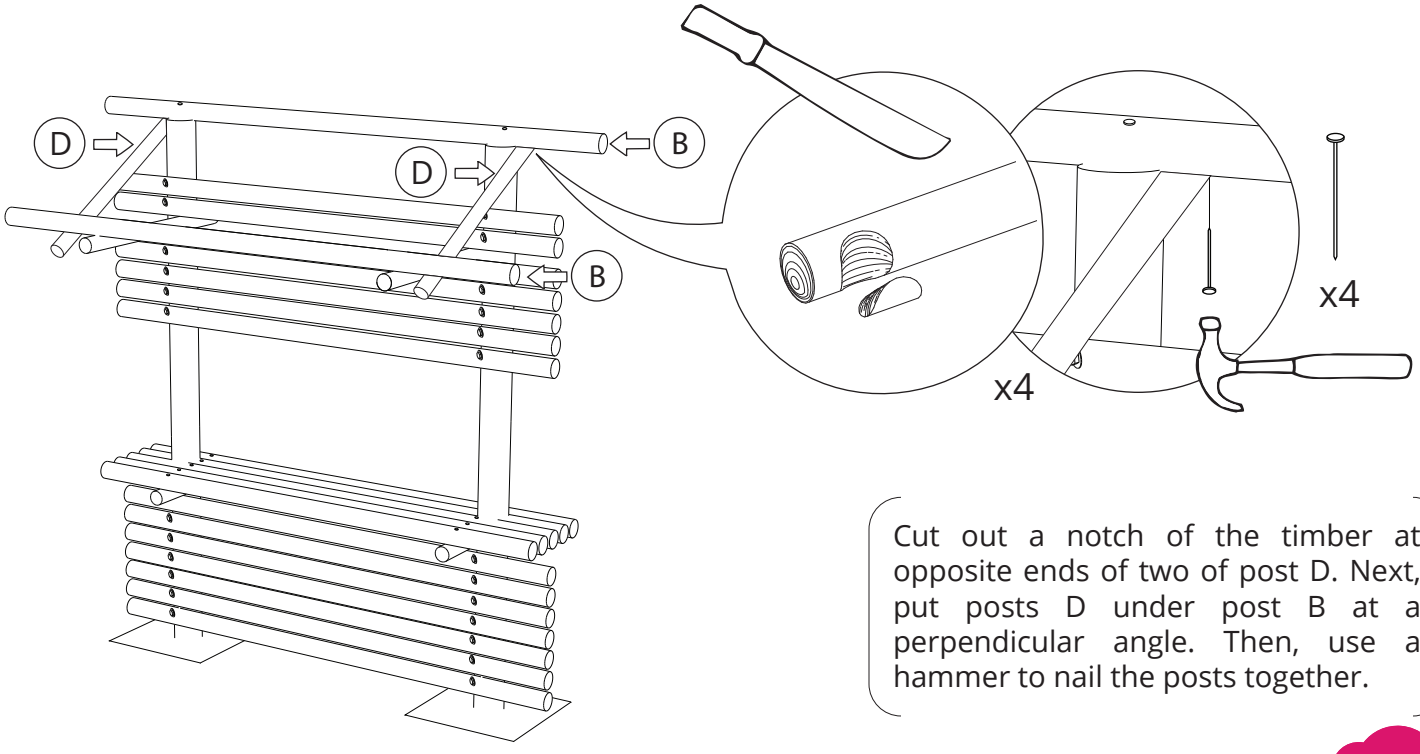
Cut out a notch of the timber at opposite ends of post B. Next, lay the timber perpendicular to post E. Then, use a hammer to nail the posts together.

12.



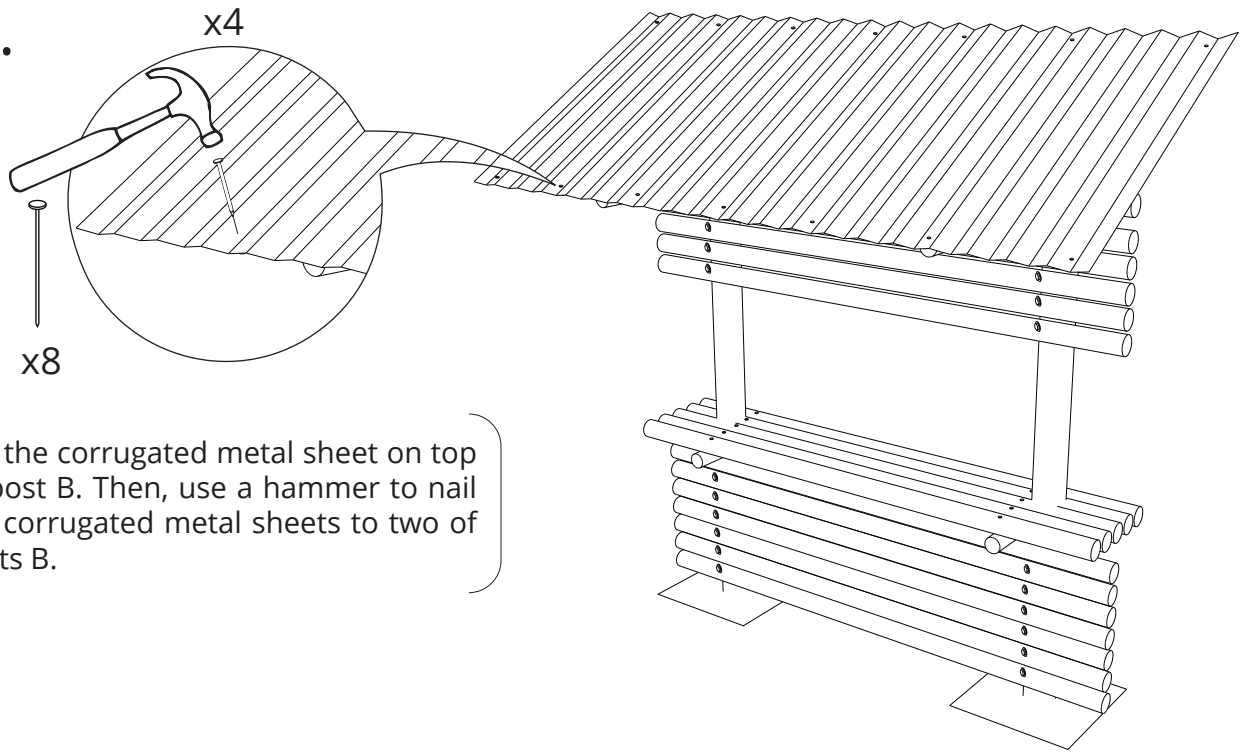
x2

140cm / 55”



Cut out a notch of the timber at opposite ends of two of post D. Next, put posts D under post B at a perpendicular angle. Then, use a hammer to nail the posts together.

13.

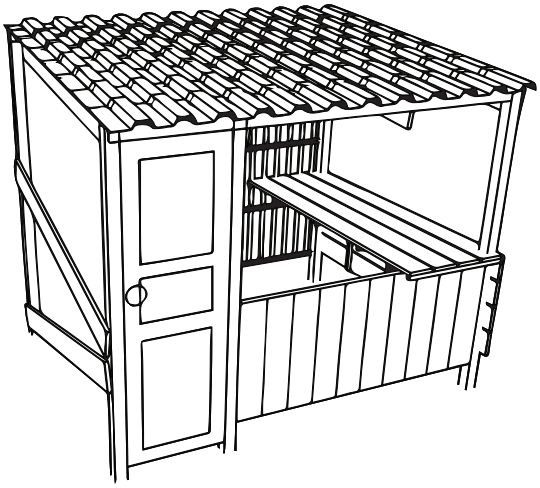


Lay the corrugated metal sheet on top of post B. Then, use a hammer to nail the corrugated metal sheets to two of posts B.

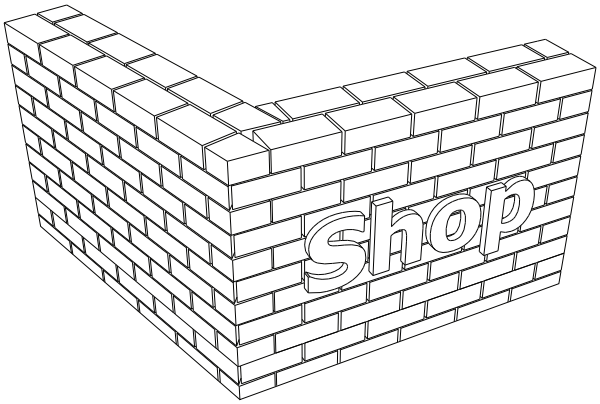
14.

Ask the student to see how they would like to have the shop painted. The design can be painted so that it looks like a market, hair salon, auto mechanic shop, etc, or it can also be divided into different types of shops depending on the size.

If you like this Shop Front, please check out these elements below as well:

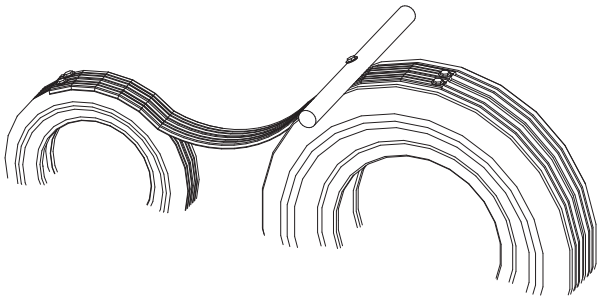


Haunted House

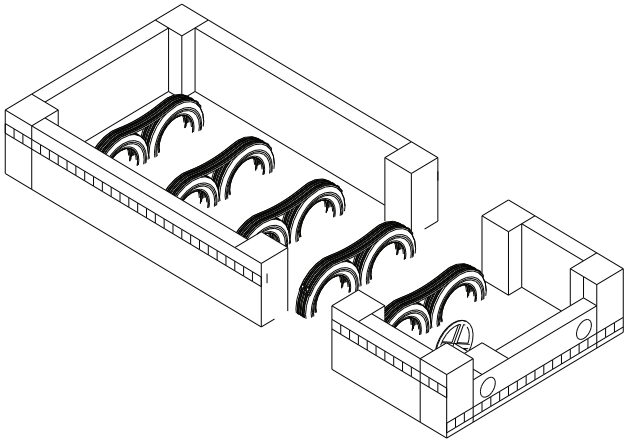


Brick Shop

For a more dynamic play space, you can combine the Shop Front with the following elements below:



Motorcycle



Matatu Tu