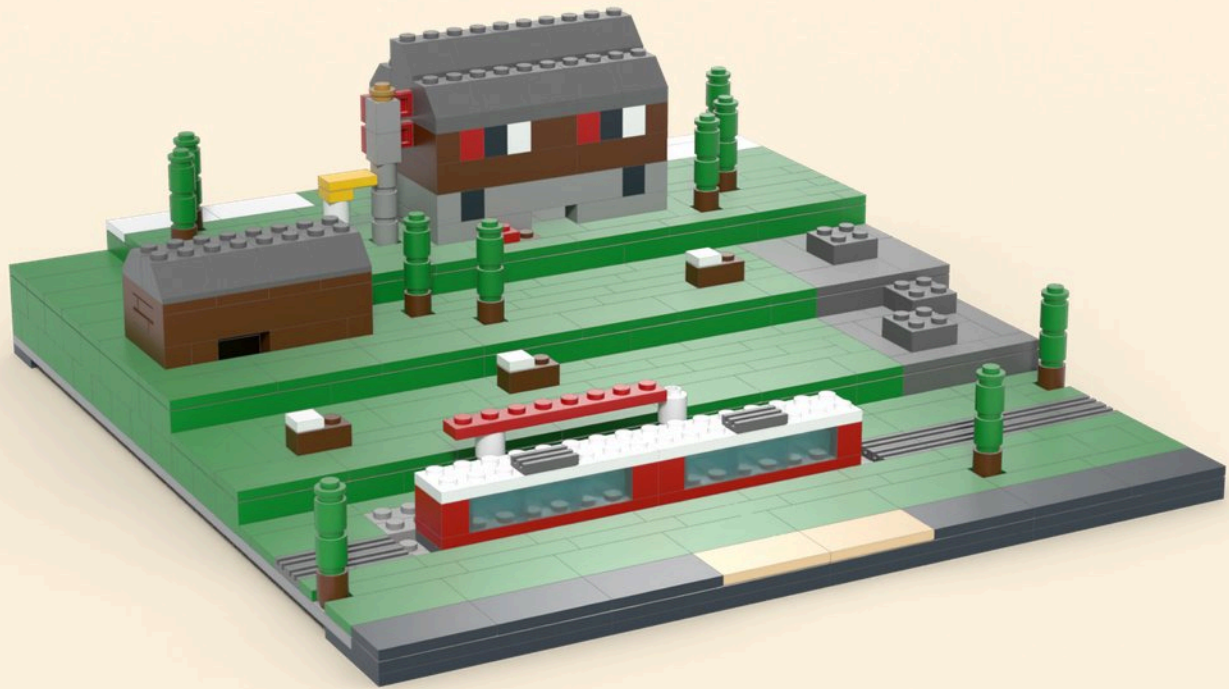


Alpine hut and cog railway



547 pieces · 67 different parts

A brick-built souvenir model, compatible with standard bricks.

On its display stand: 25.6 × 27.2 cm, 9.6 cm tall.

Parts list and BrickLink Wanted List: see the project website.

ABOUT THE LANDMARK

Alpine hut and cog railway

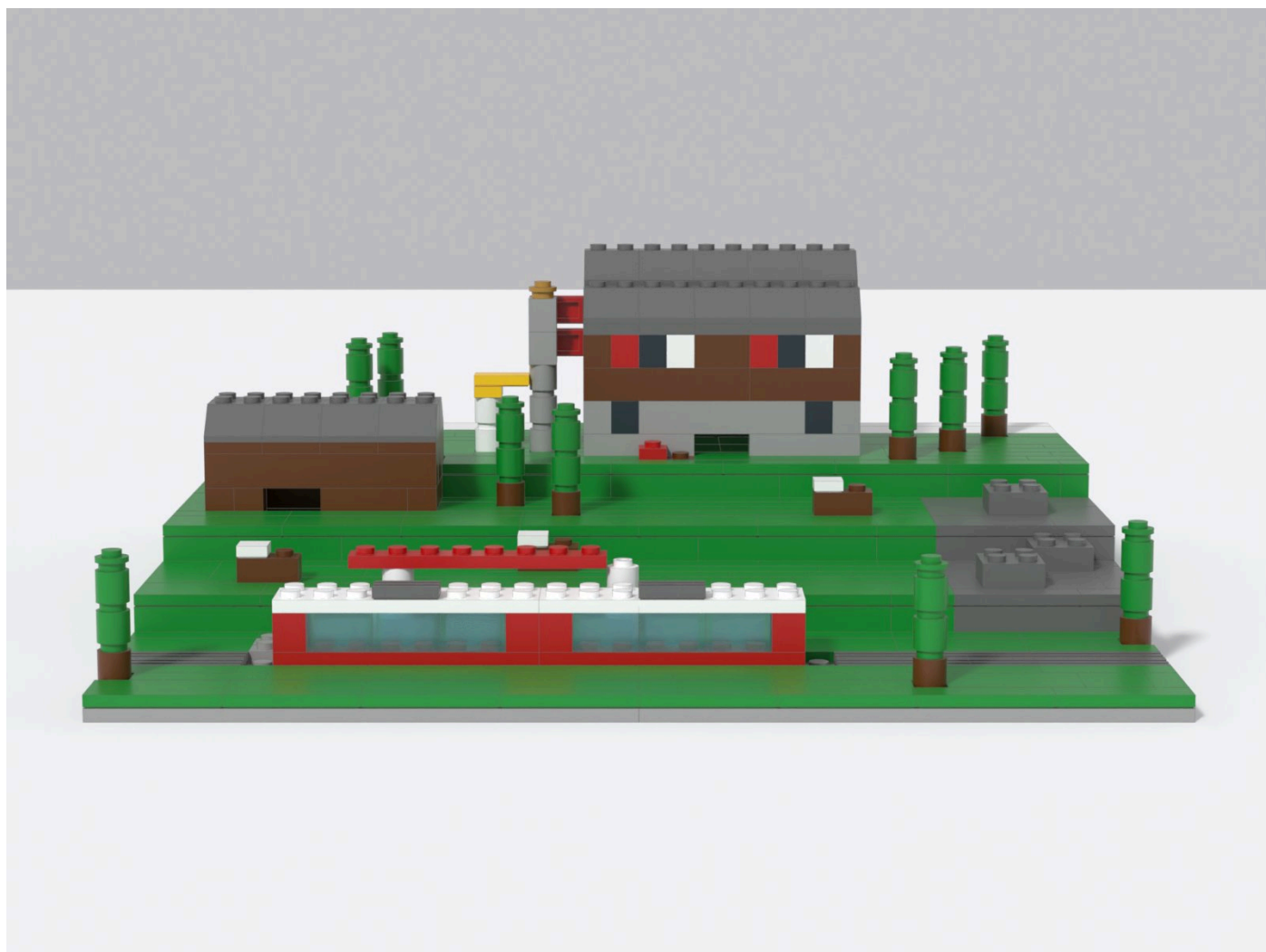
A mountain hut on a sunny terrace, a barn below, cows in the meadow and a little rack railway bringing hikers up from the valley. This set is a scene from the Swiss Alps rather than one particular place.

Anywhere above the tree line: from the Bernese Oberland to Graubünden and the Valais, huts and mountain railways like these welcome hikers every summer.

Swiss Alpine Club founded in 1863; it runs over 150 huts

First mountain rack railway in Europe Vitznau-Rigi, 1871

Hiking signs yellow for hiking trails, white-red-white for mountain trails



A SHORT HISTORY

Through the centuries

- 1863 ● The Swiss Alpine Club (SAC) is founded.
- 1871 ● The first mountain rack railway in Europe opens on the Rigi.

LOOK CLOSER

A bed above the clouds

Huts give hikers and climbers a simple bed and a hot meal high in the mountains. Many are only open in summer and are supplied by helicopter or on foot.

Teeth between the rails

A rack railway has a toothed rail in the middle of the track. A cog wheel under the train grips it, so the train can climb slopes far too steep for ordinary wheels.

Follow the yellow signs

Swiss hiking trails are marked with yellow signs that show the walking time to the next places. Mountain trails add white-red-white marks on the rocks.

FIND IT IN SWISS ALPS



Address

In the Swiss Alps

Getting there

Take a mountain railway or cable car from almost any Alpine valley, then follow the yellow signs.

Tip

Arrive at the hut in the late afternoon, when the day hikers have gone down, and watch the light change on the peaks.

My visit

Alpine hut and cog railway, Swiss Alps

Date of my visit

I was there with

The weather was

What I remember most

Stick a photo or your ticket here

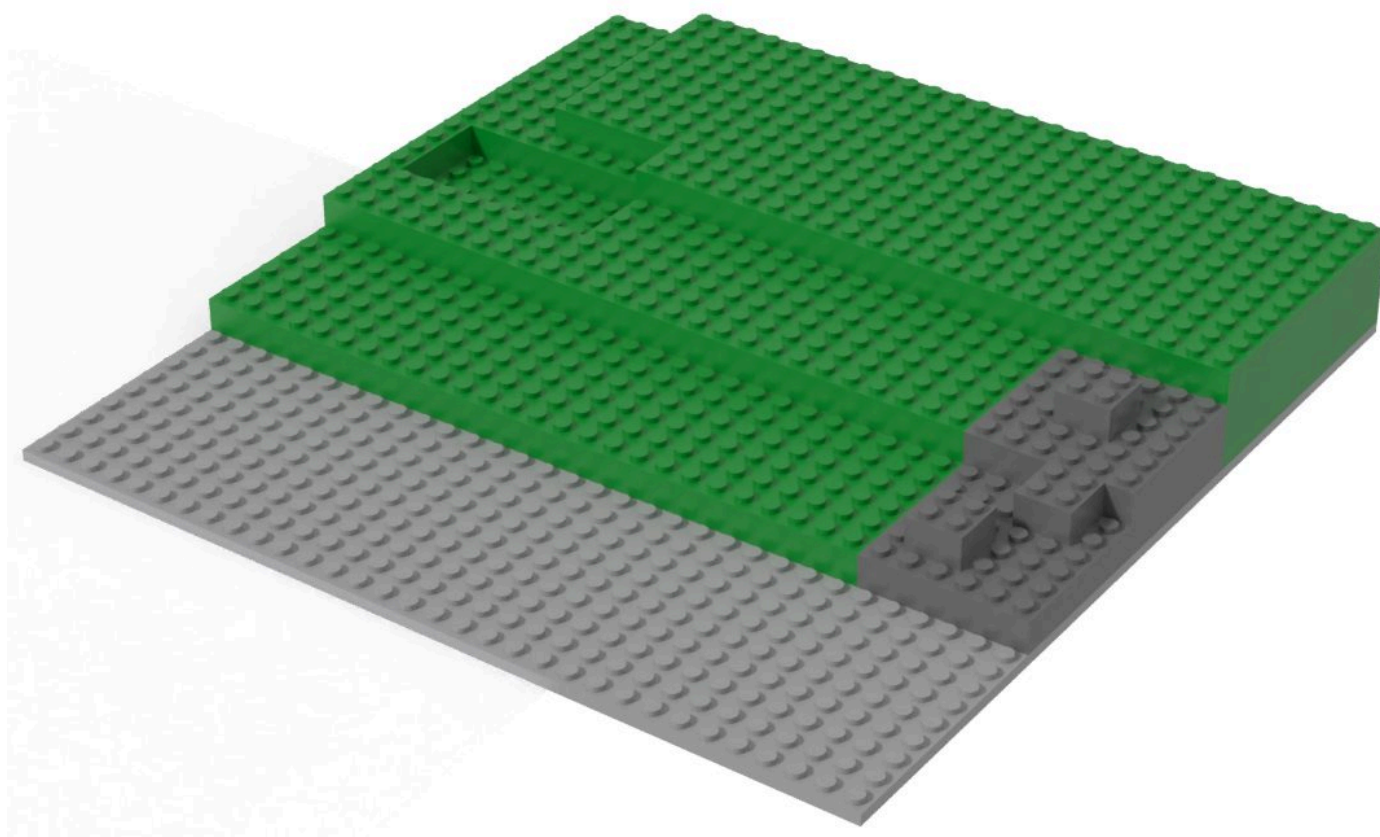
Built on

Building time

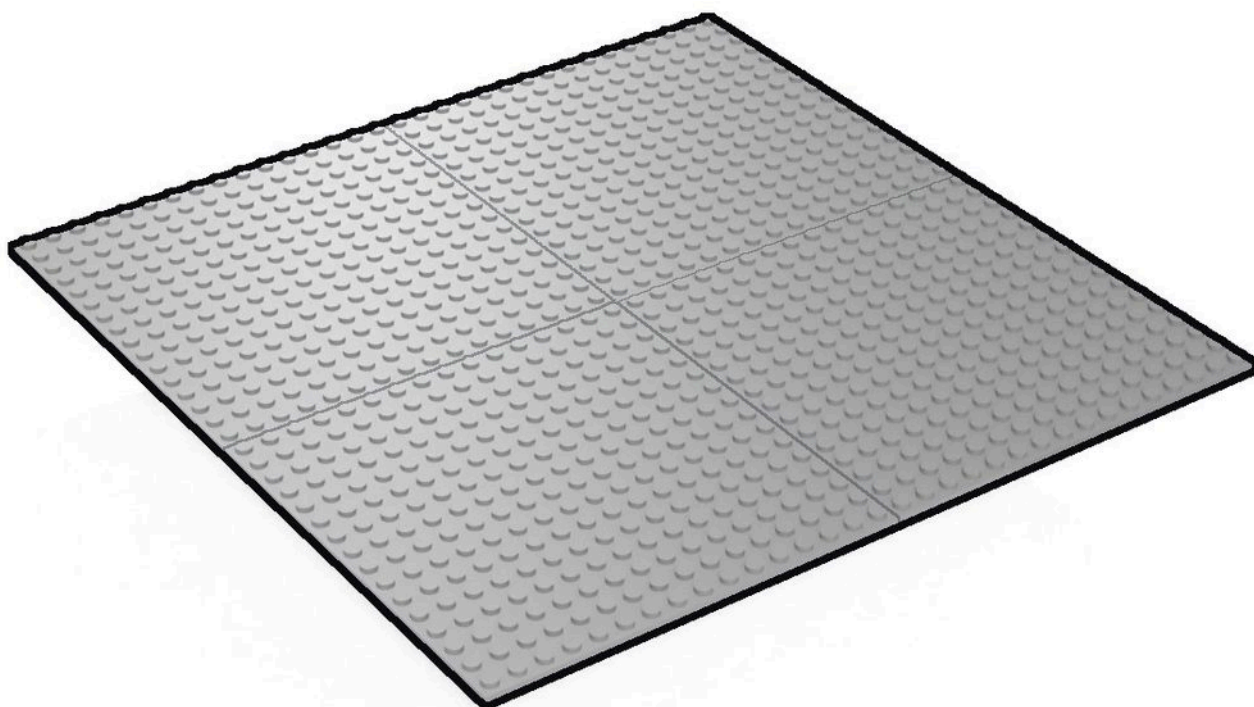
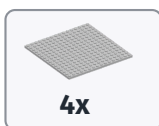
Chapter 1

The mountainside

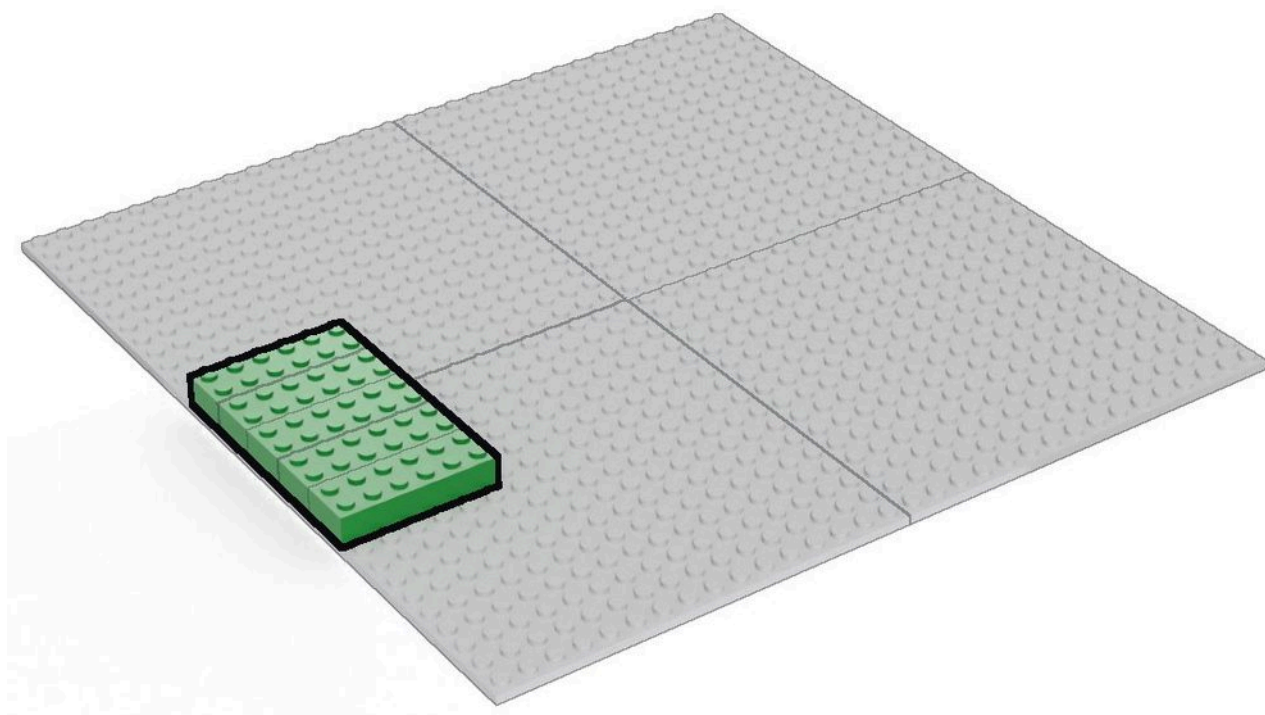
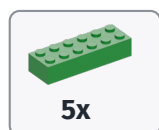
Steps 1–33



1

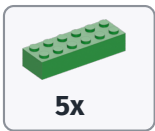


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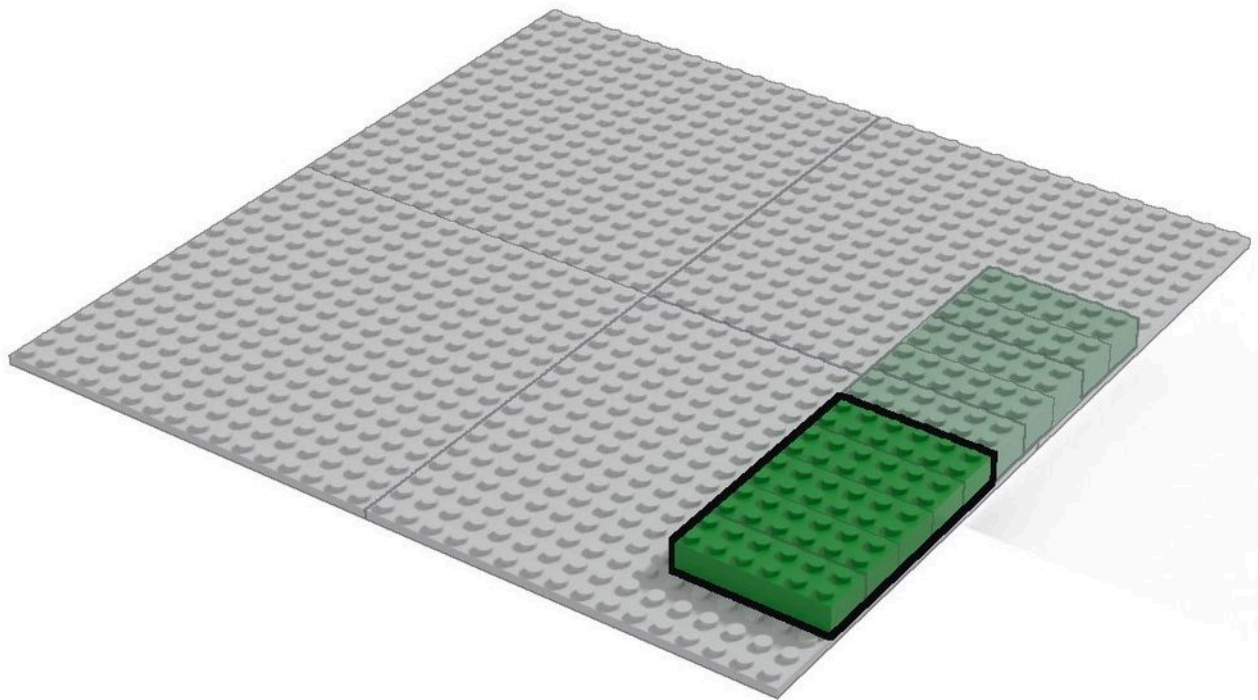


Chapter 1 · The mountainside

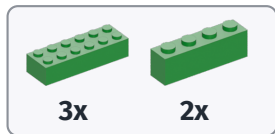
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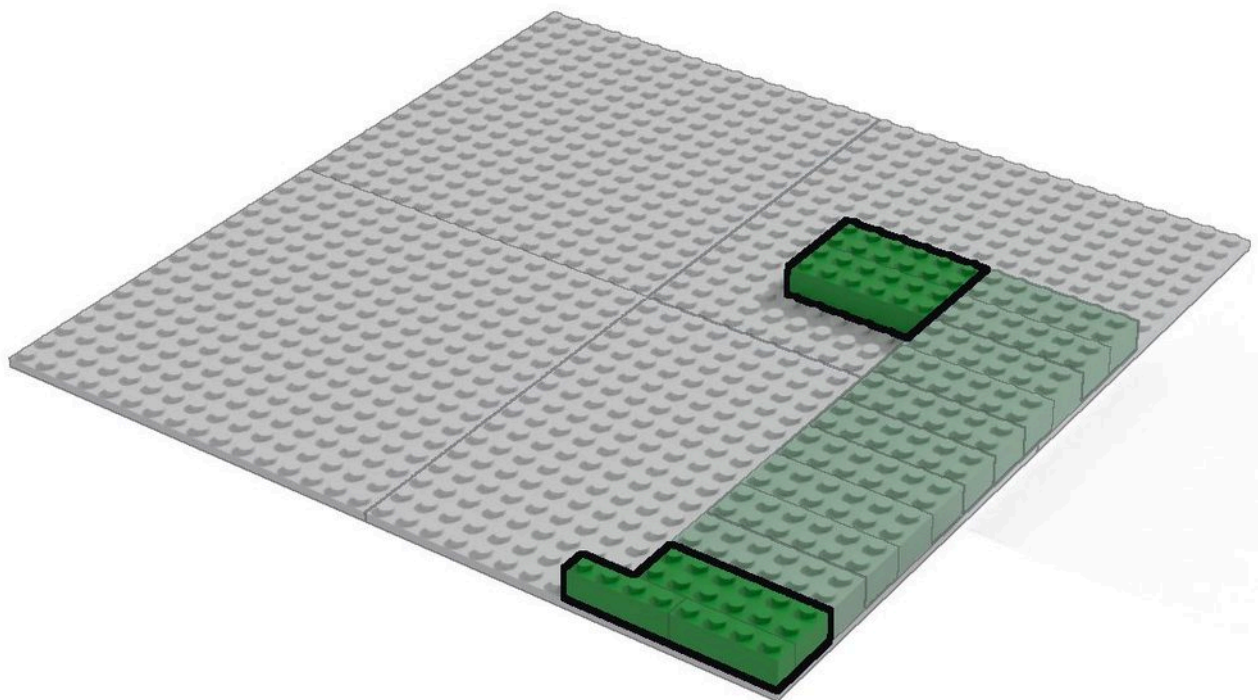
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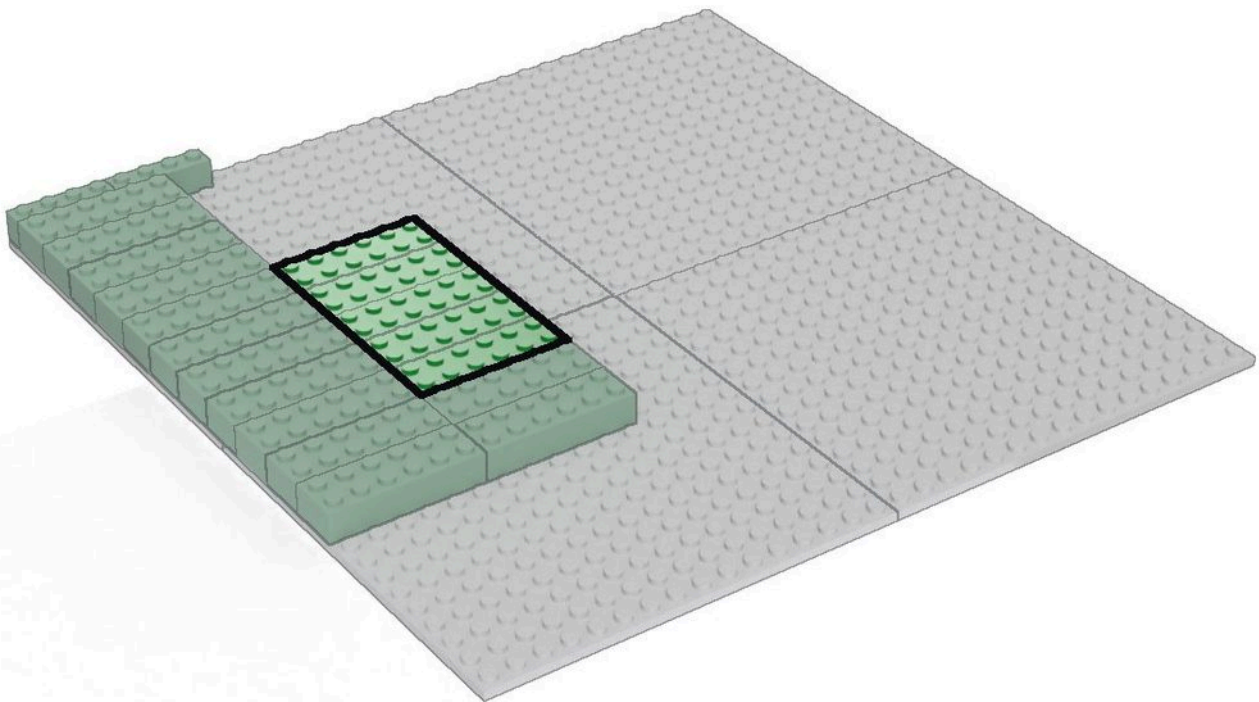
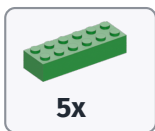
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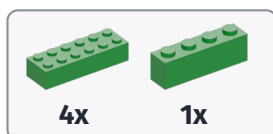
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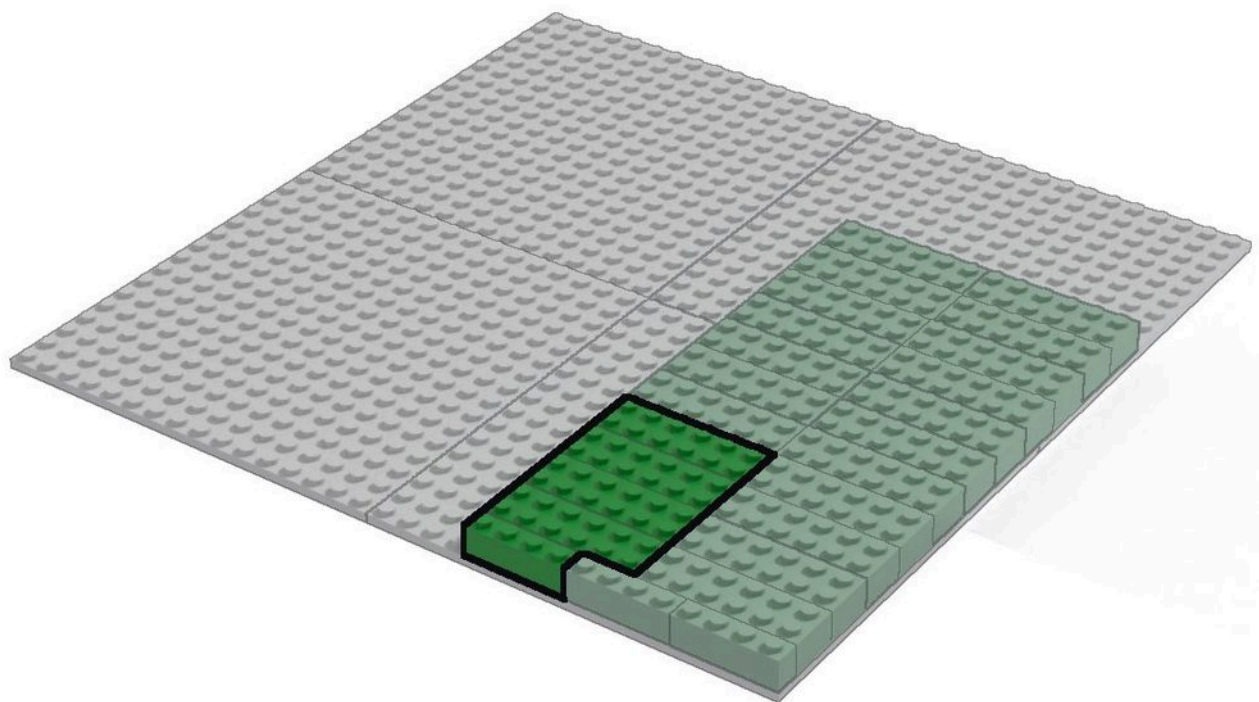
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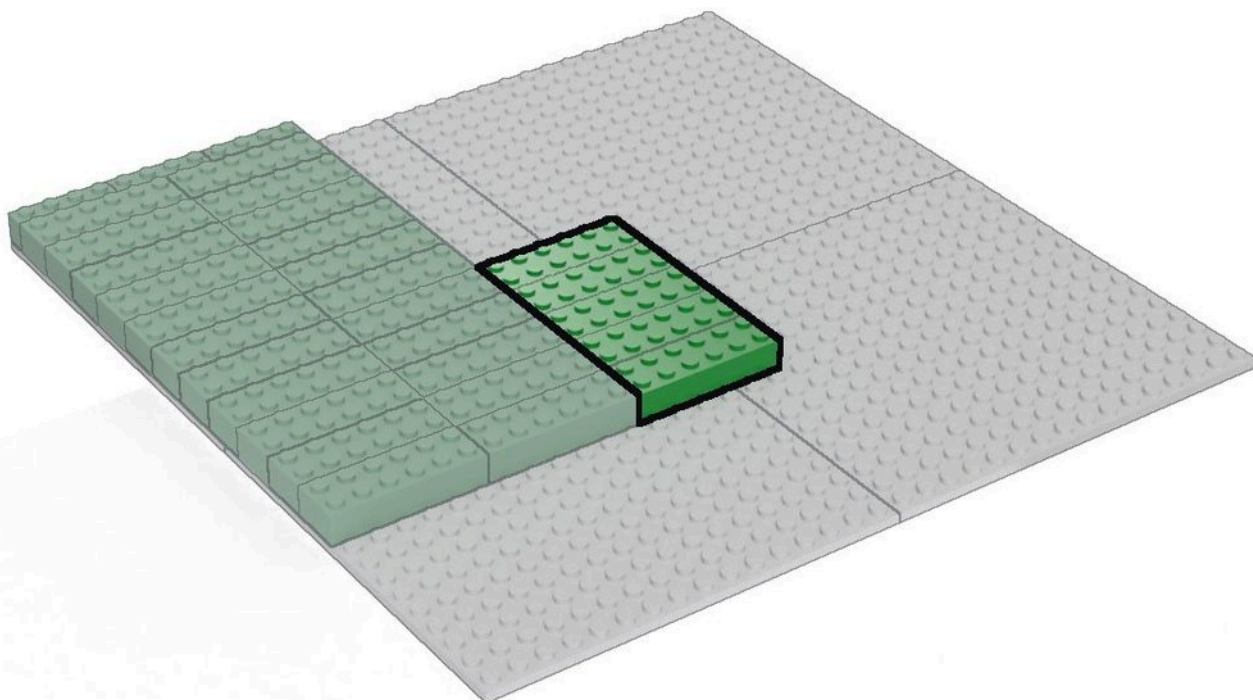
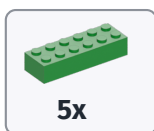
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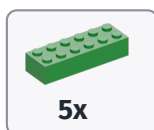
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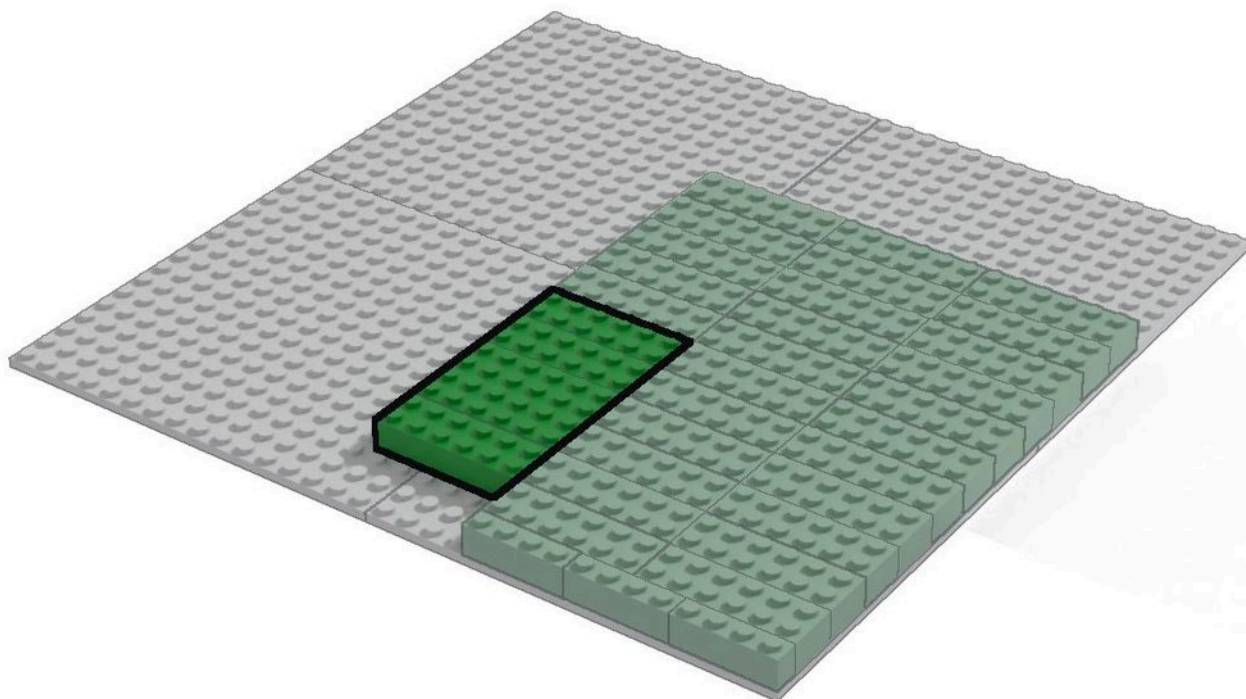
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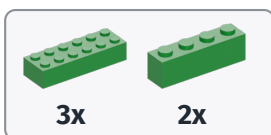


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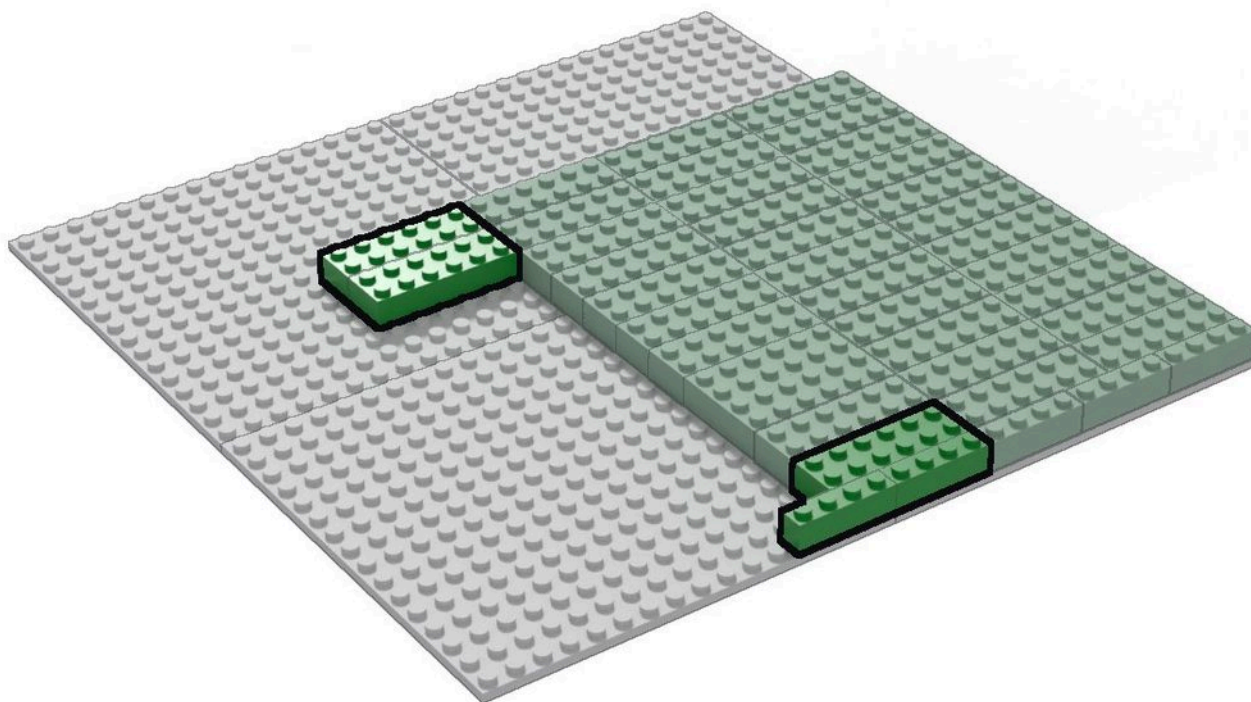


Chapter 1 · The mountainside

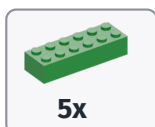
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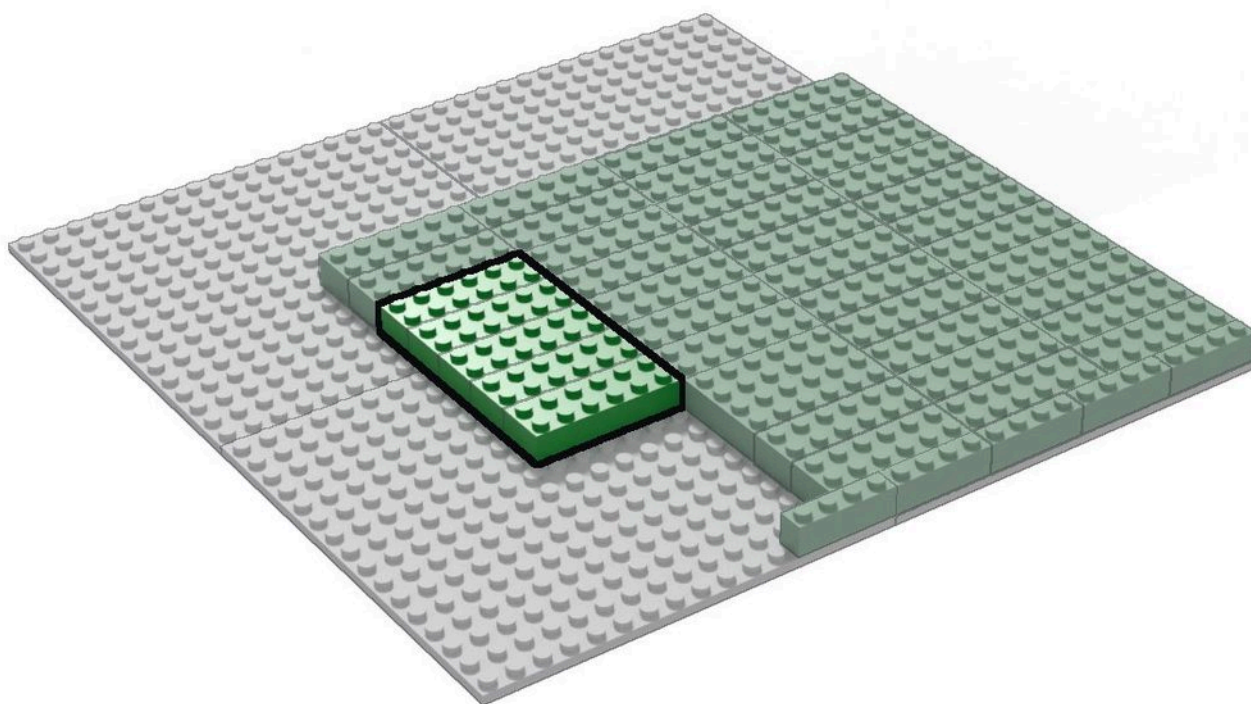
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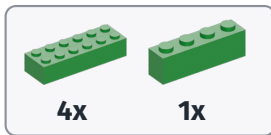
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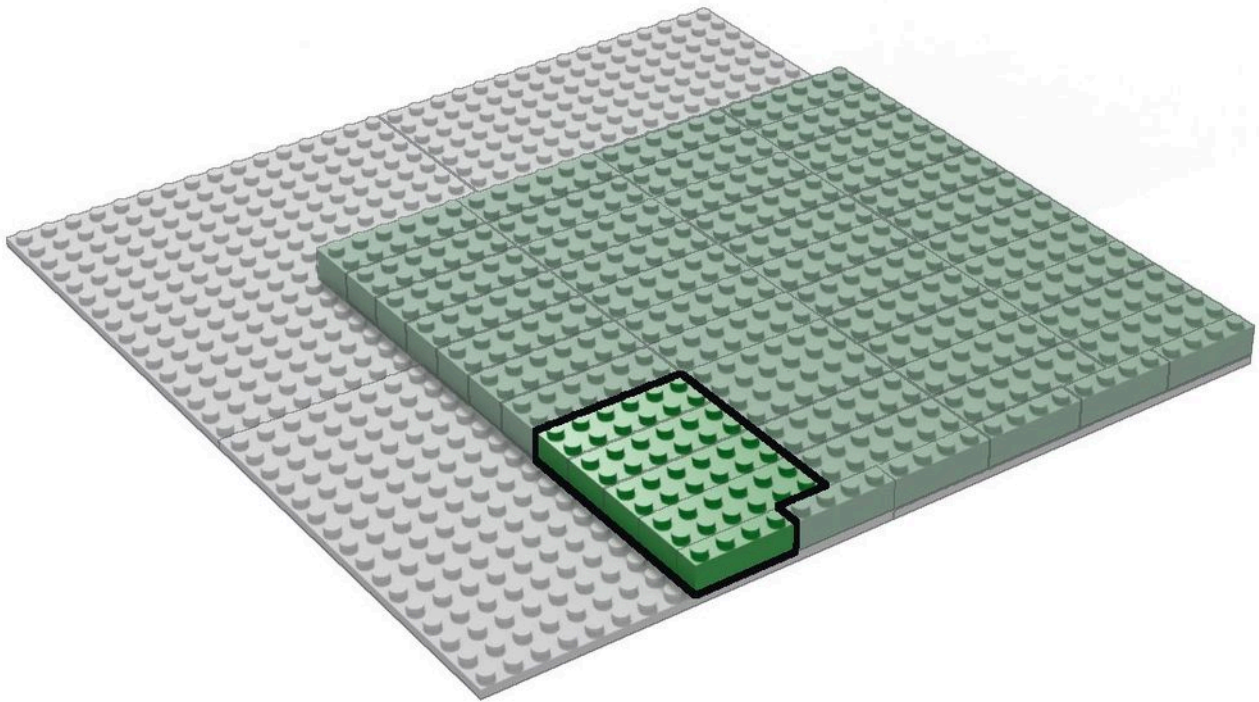
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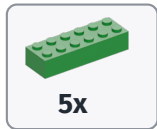
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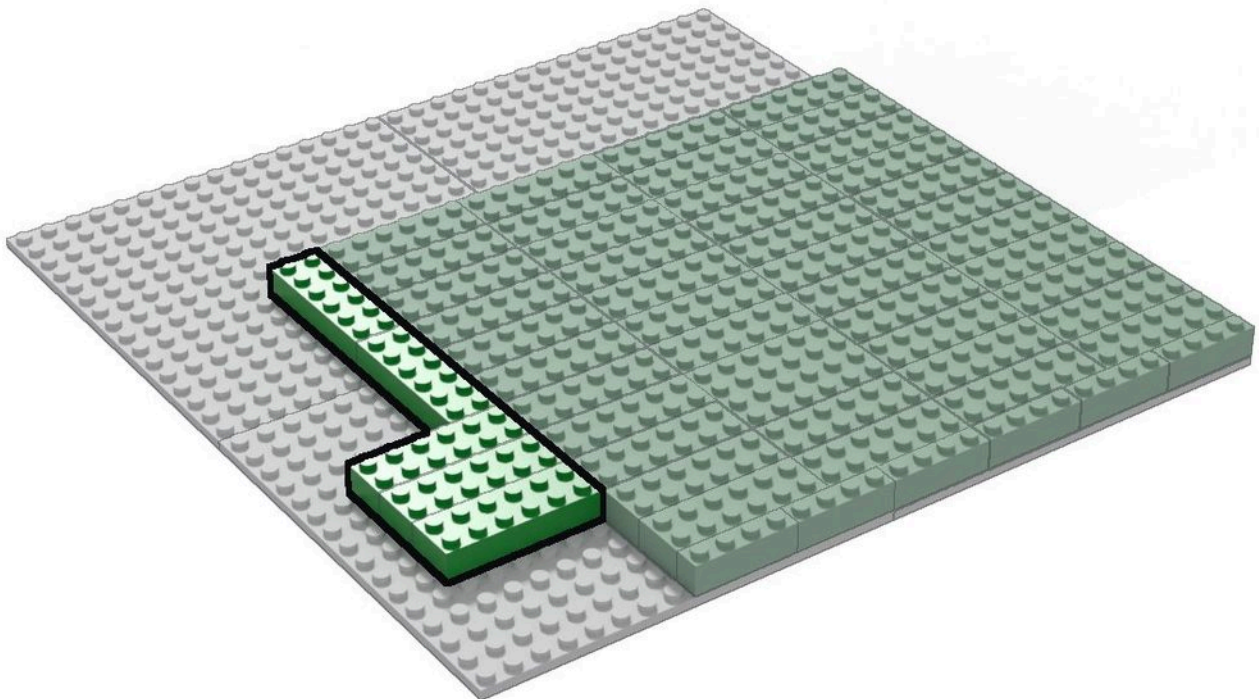
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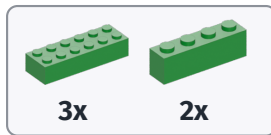
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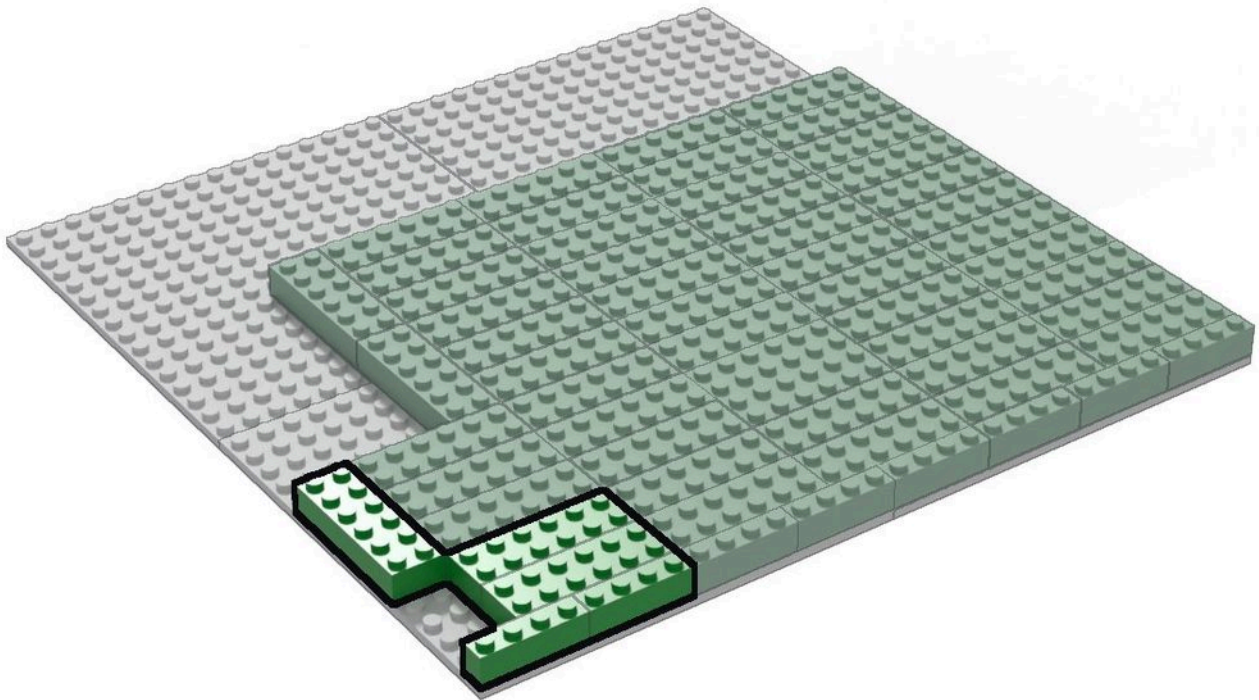
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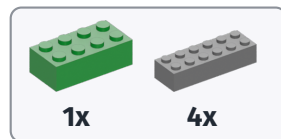
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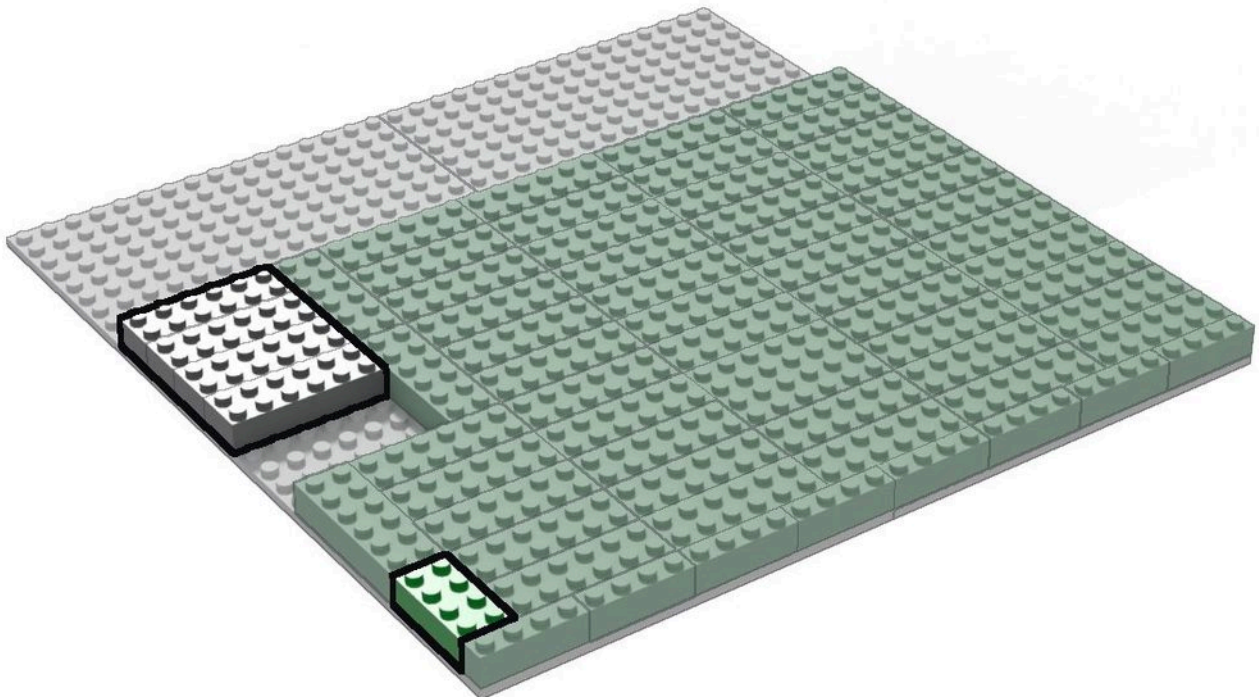
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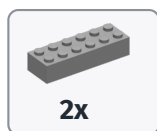
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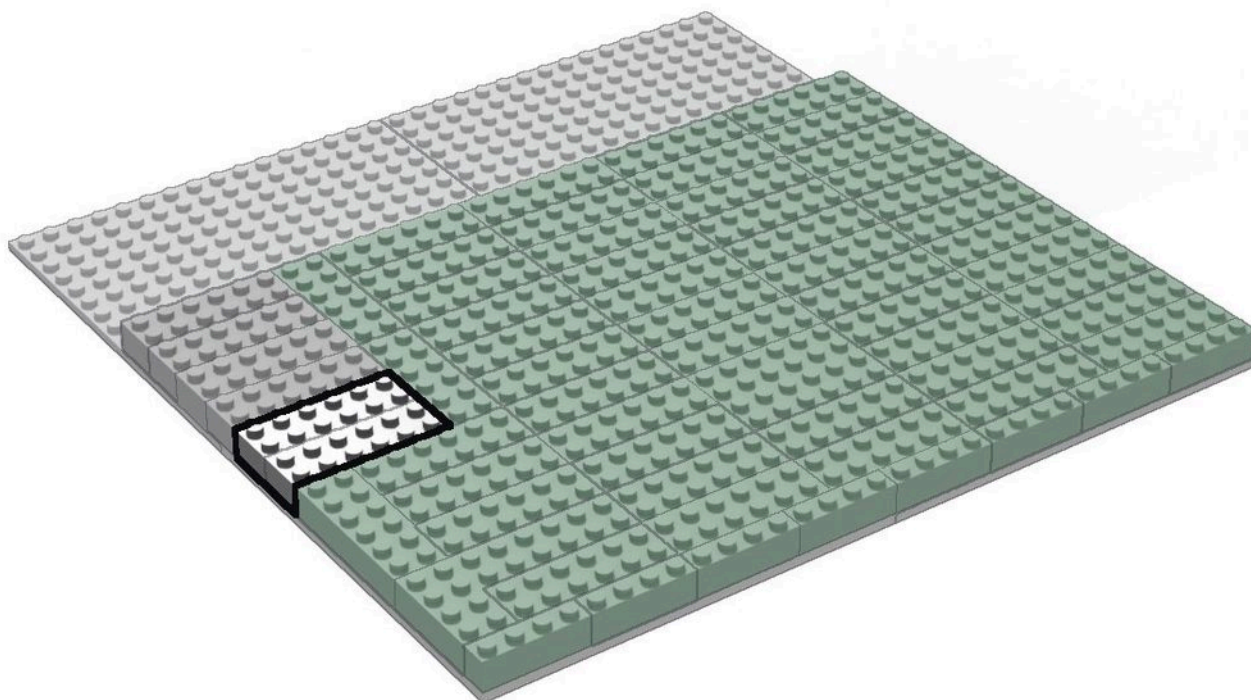
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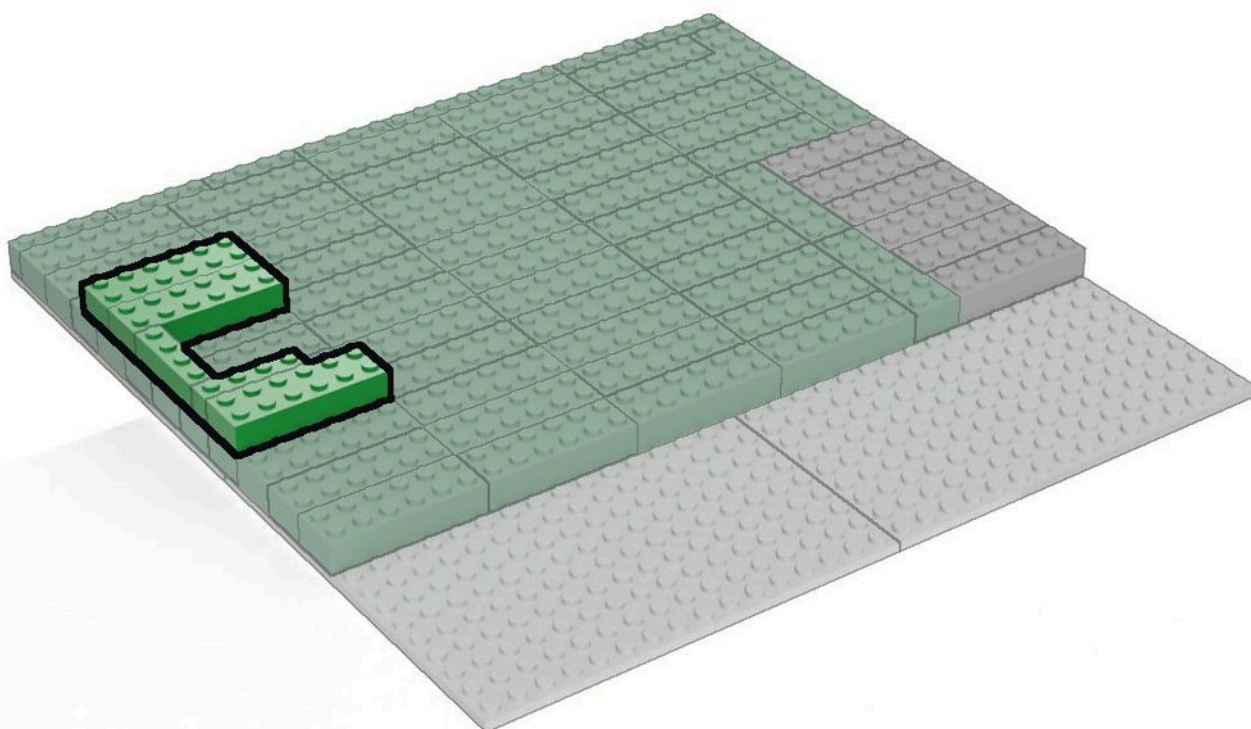
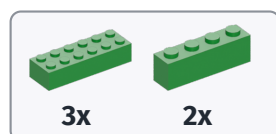
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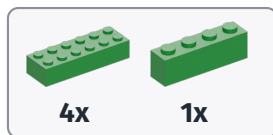
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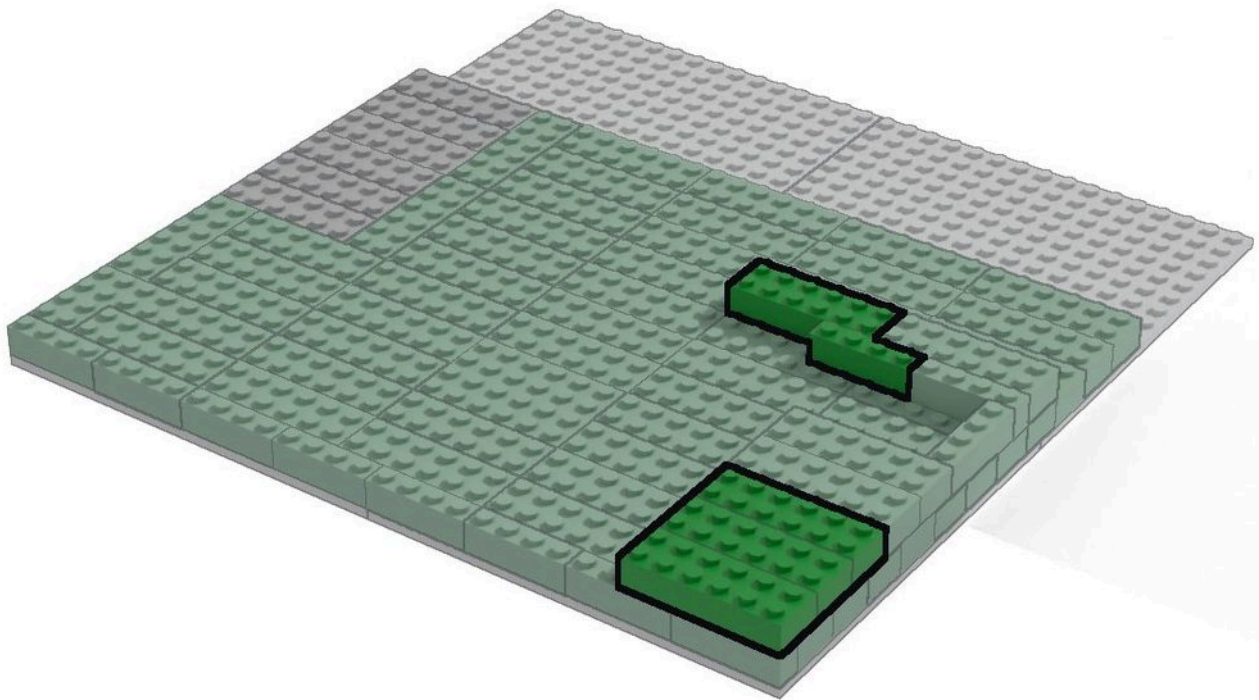
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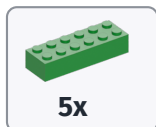
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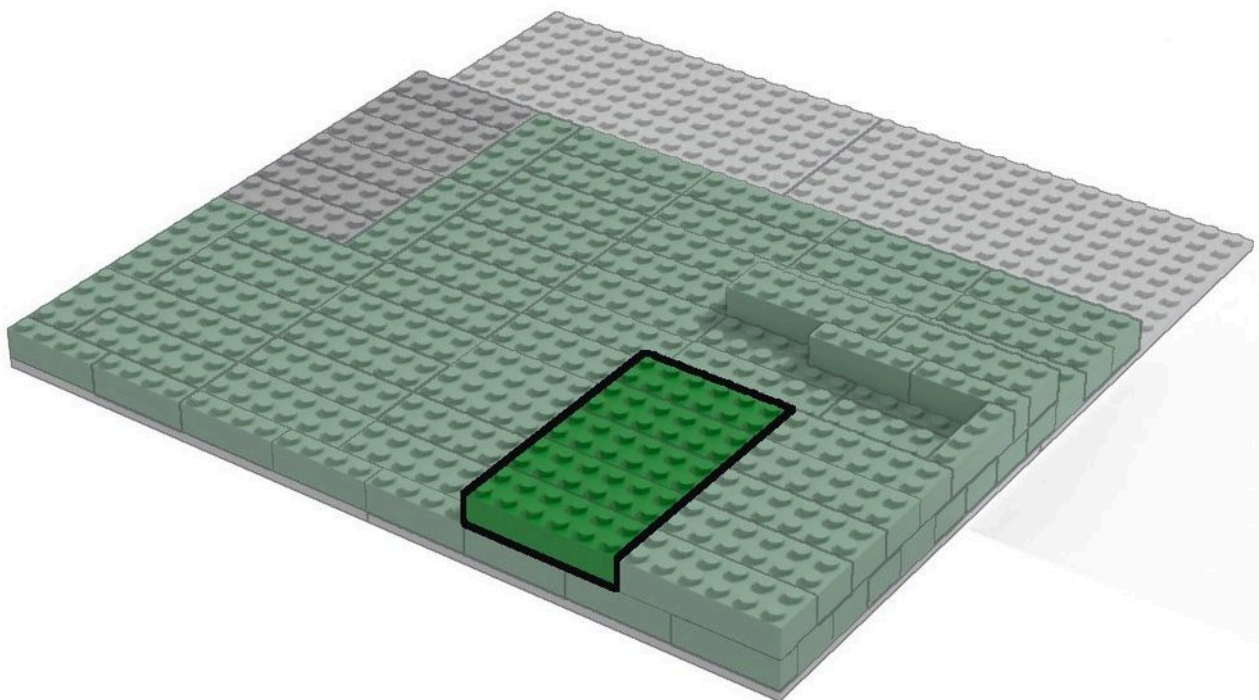
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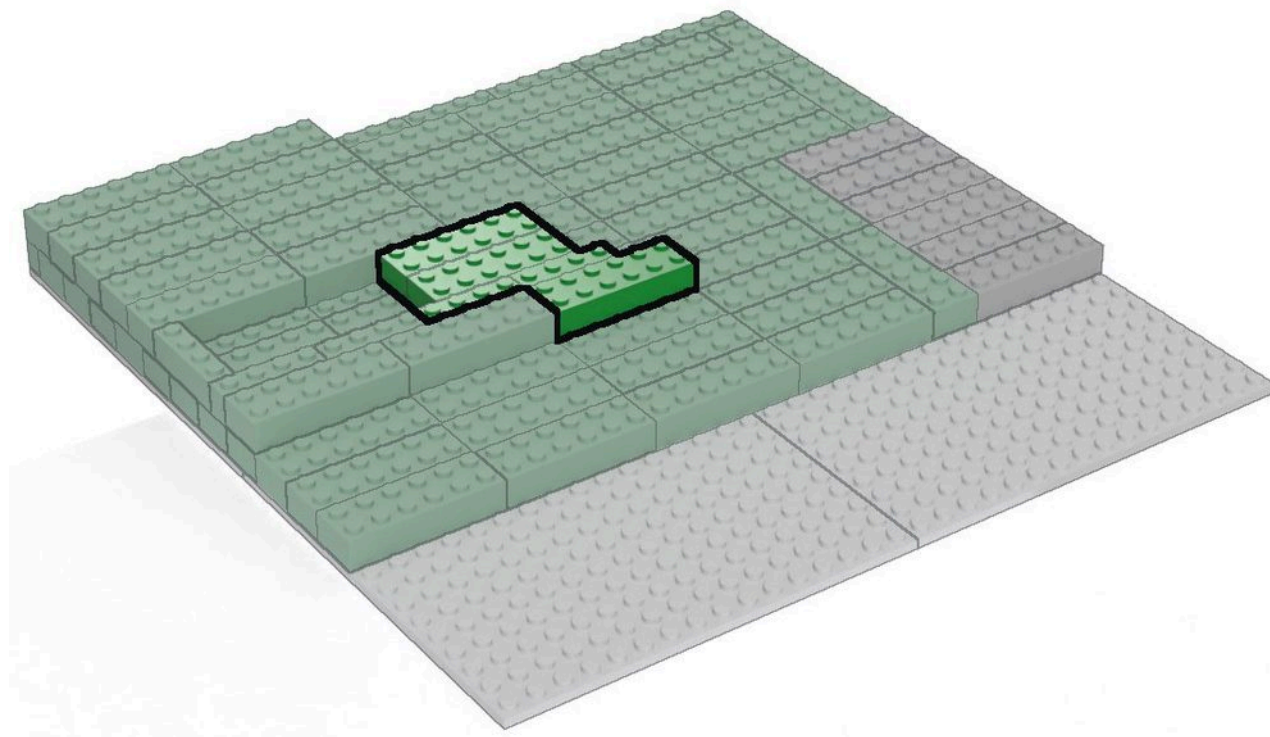
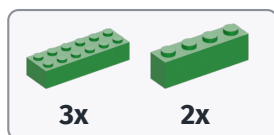
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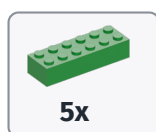
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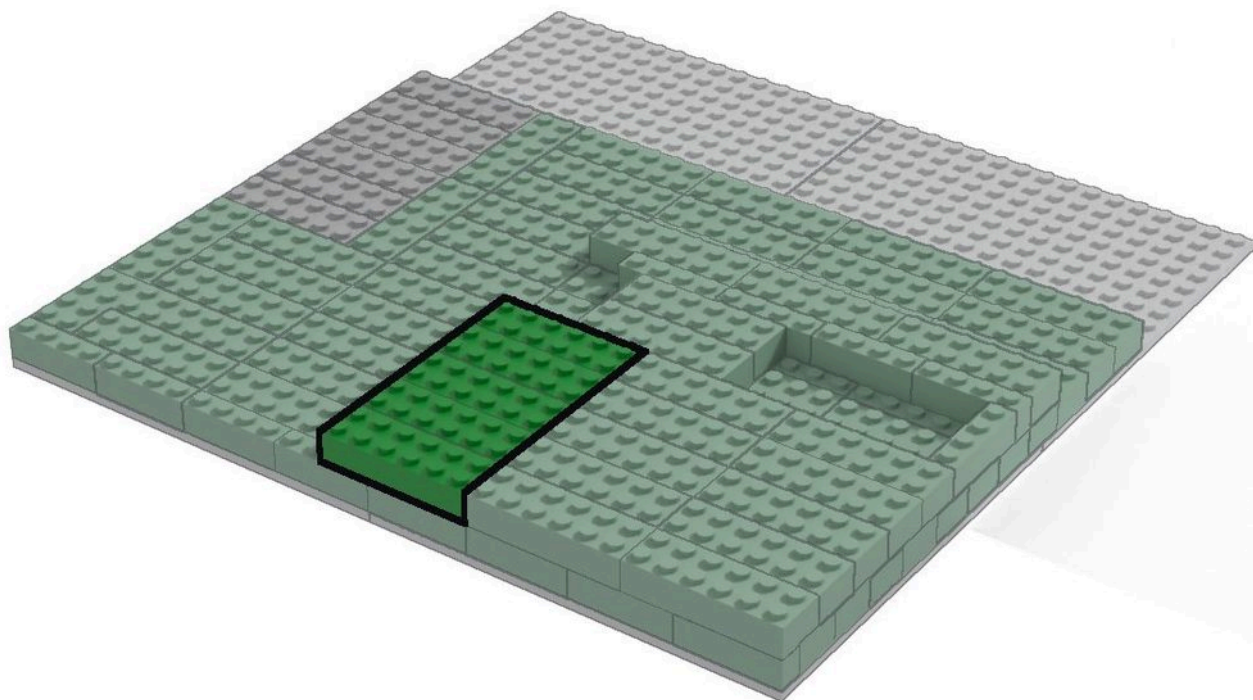
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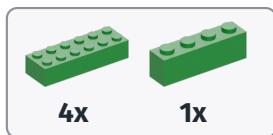
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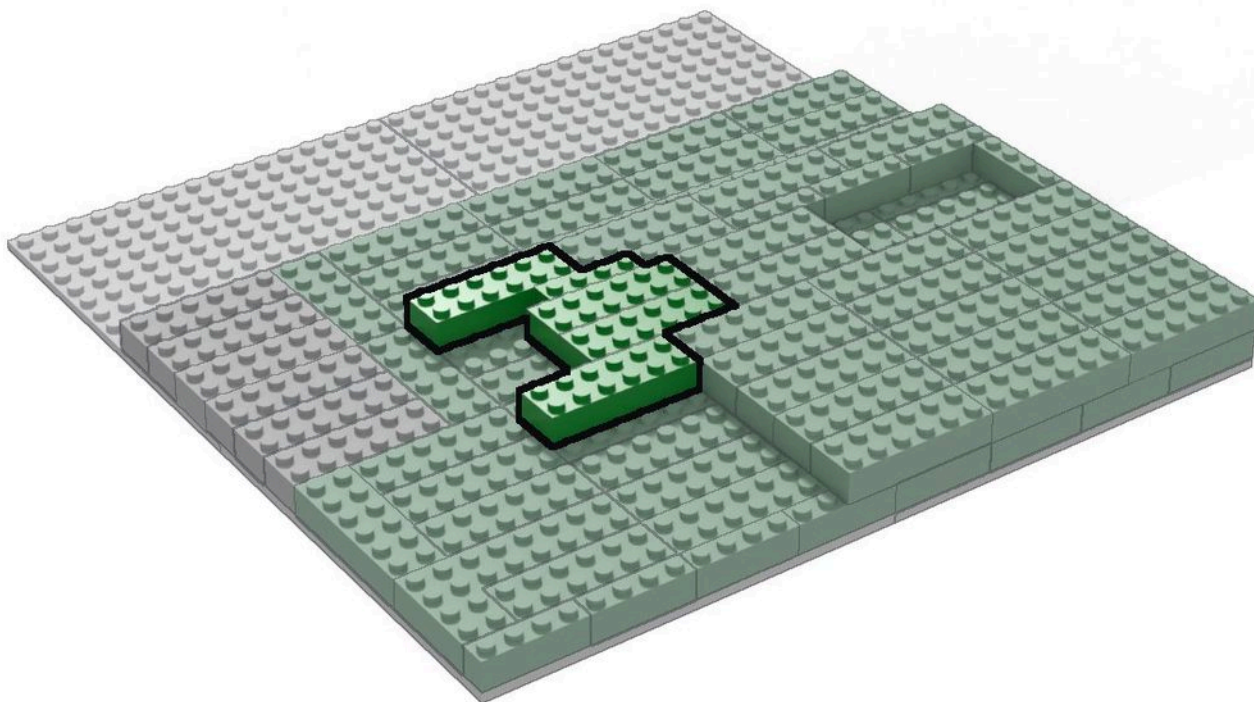
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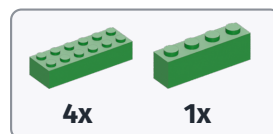
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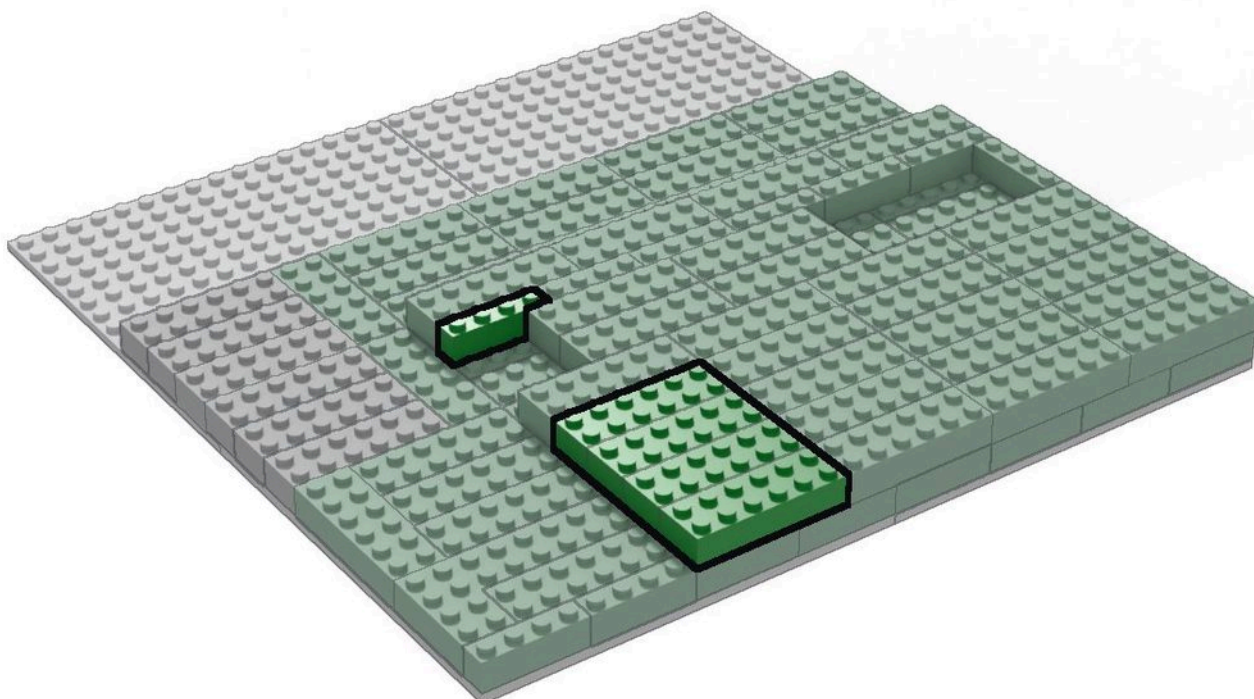
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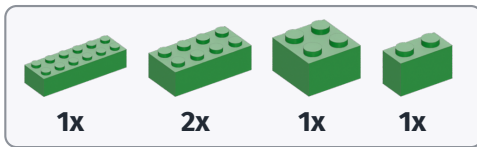
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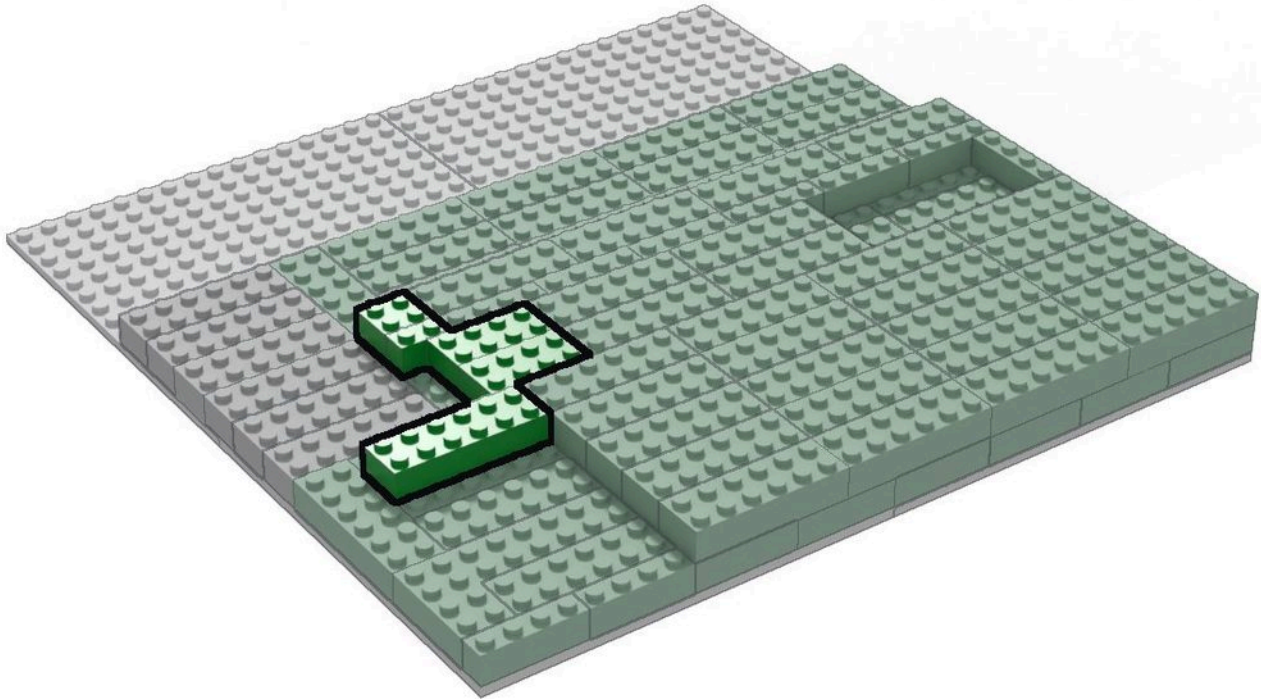
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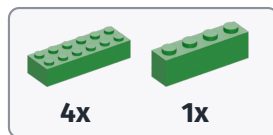
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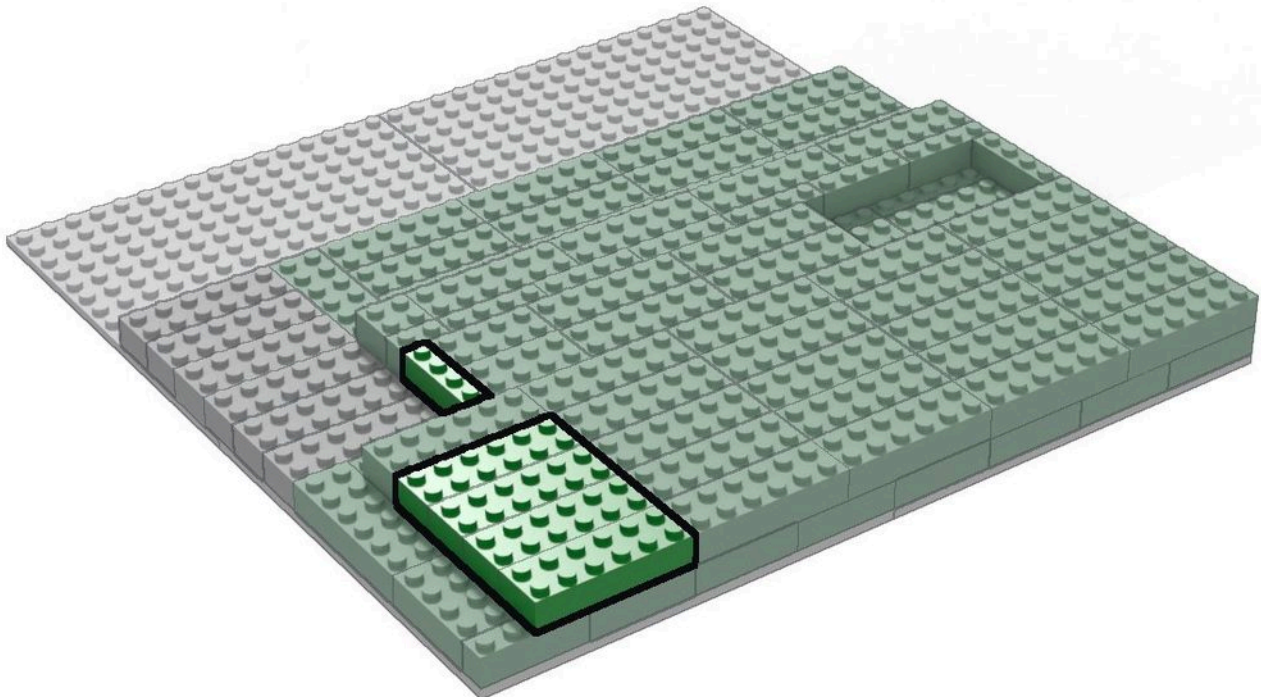
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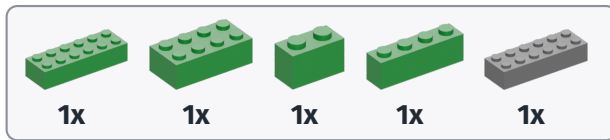
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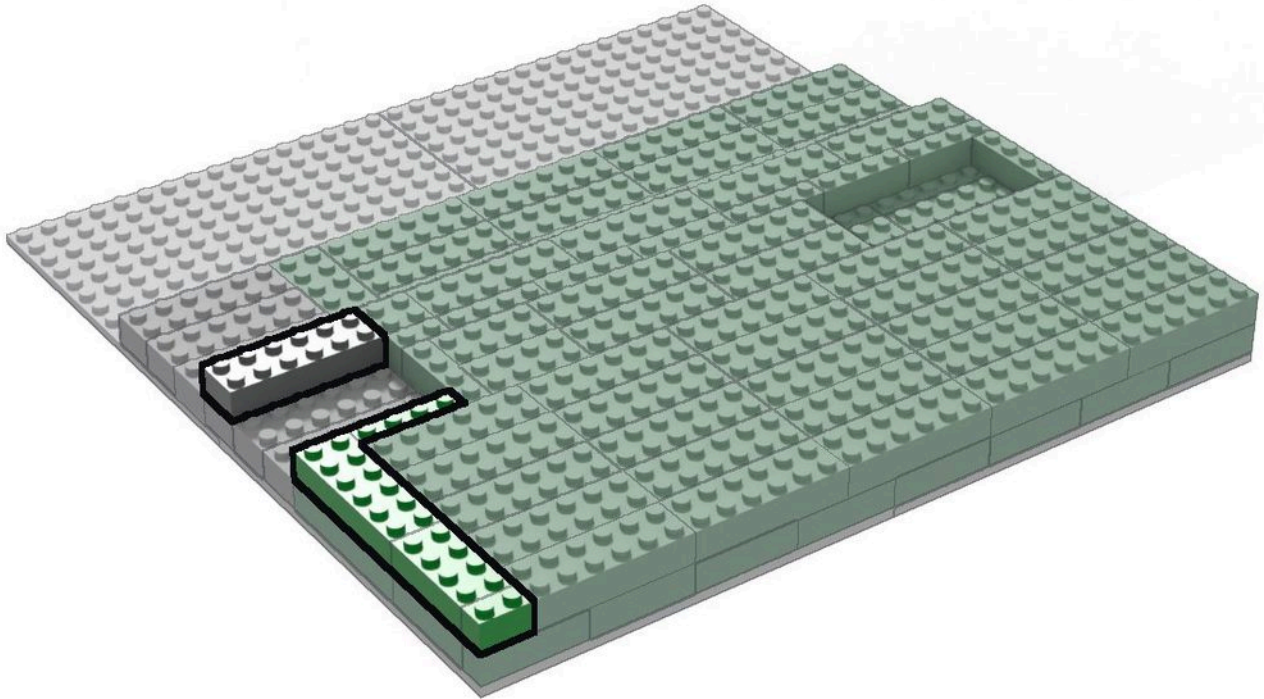
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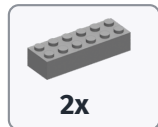
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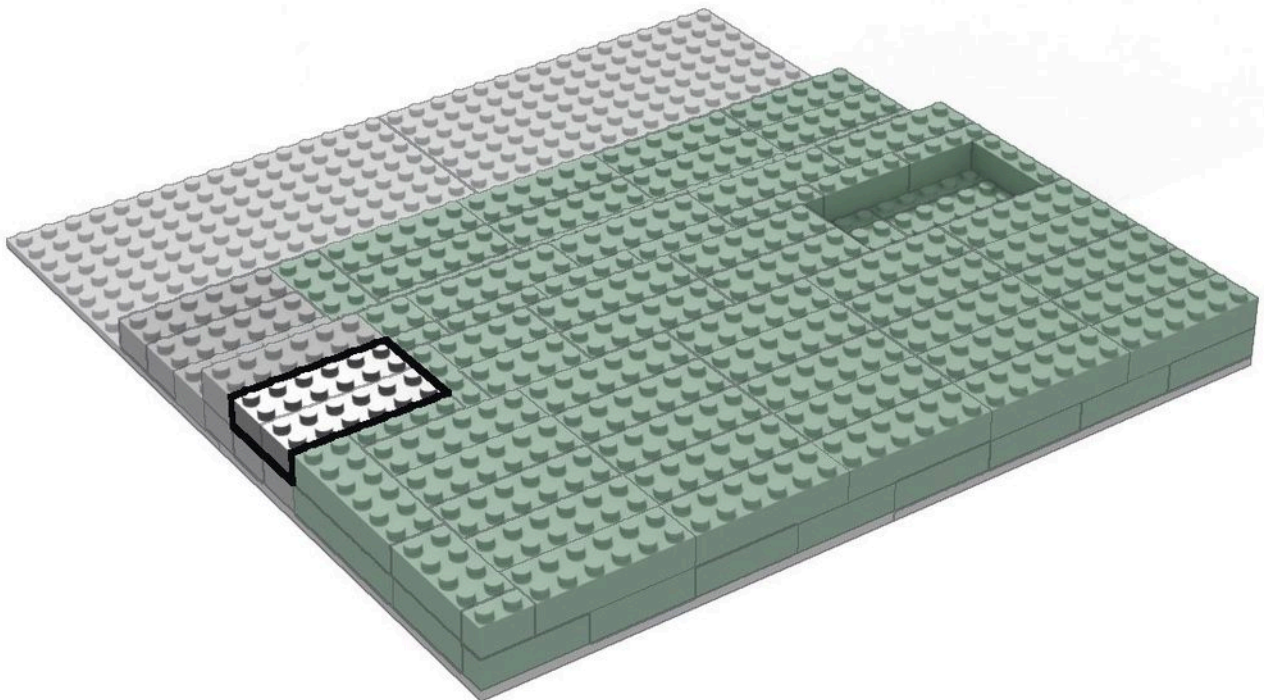
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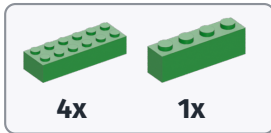
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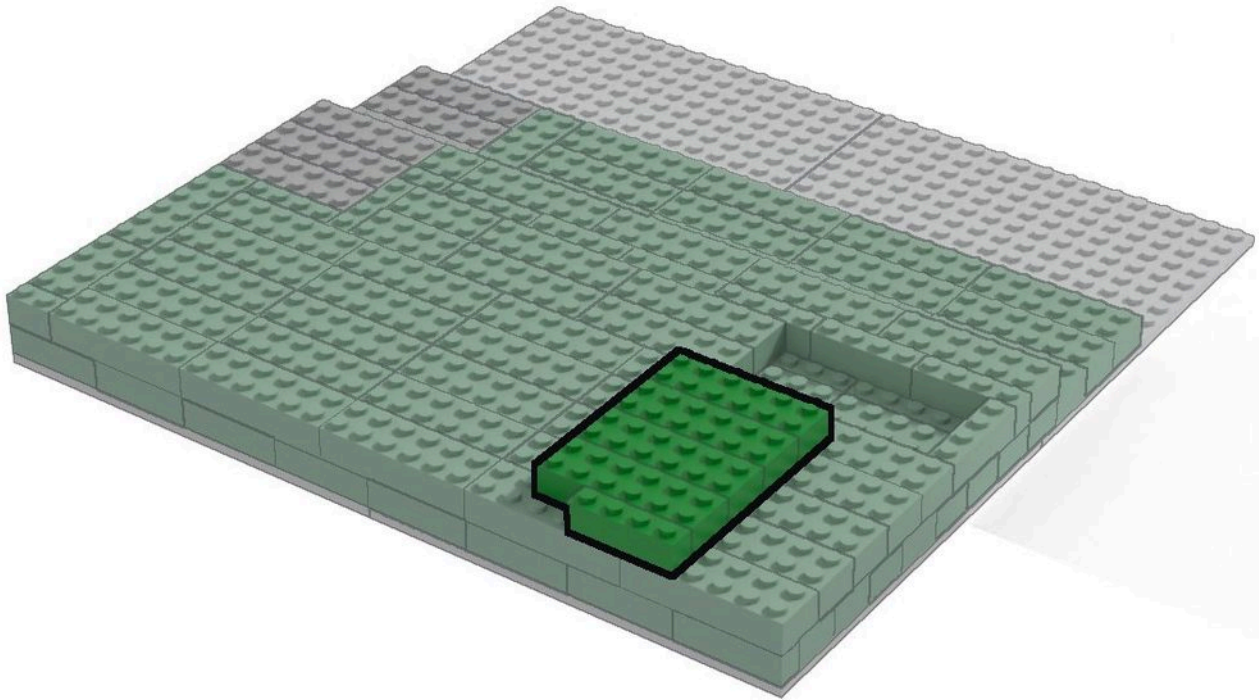
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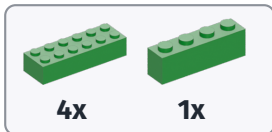
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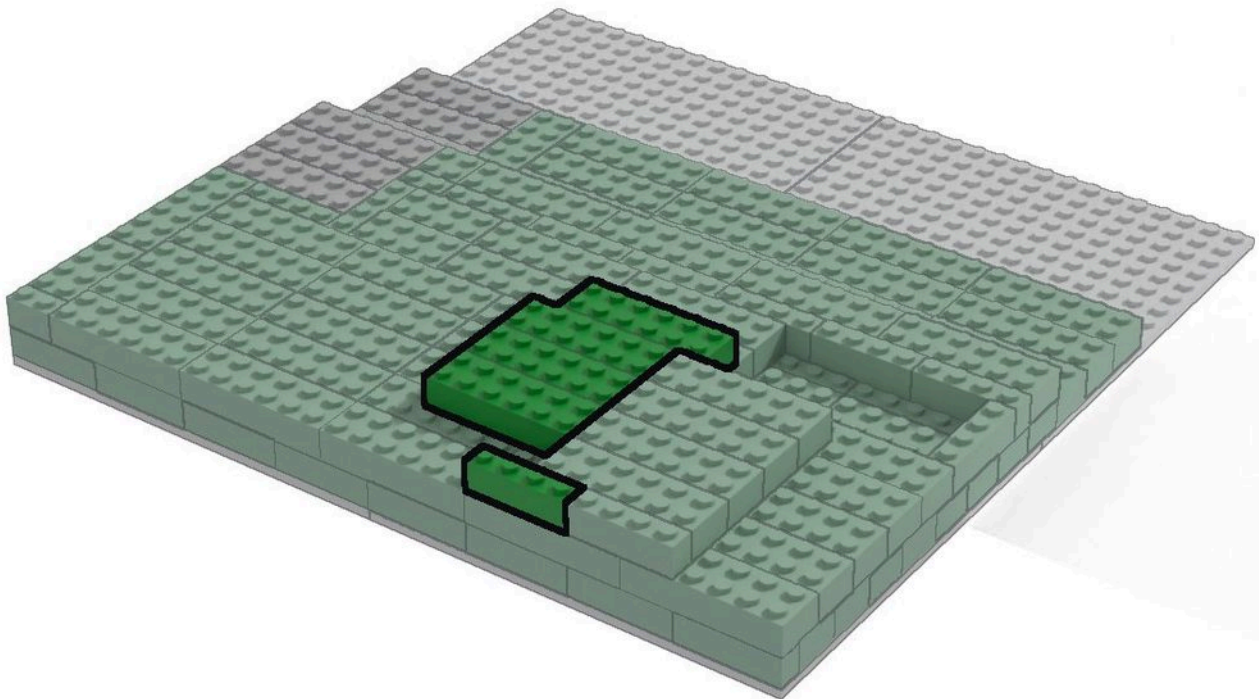
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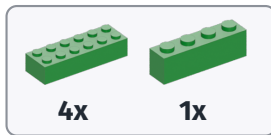
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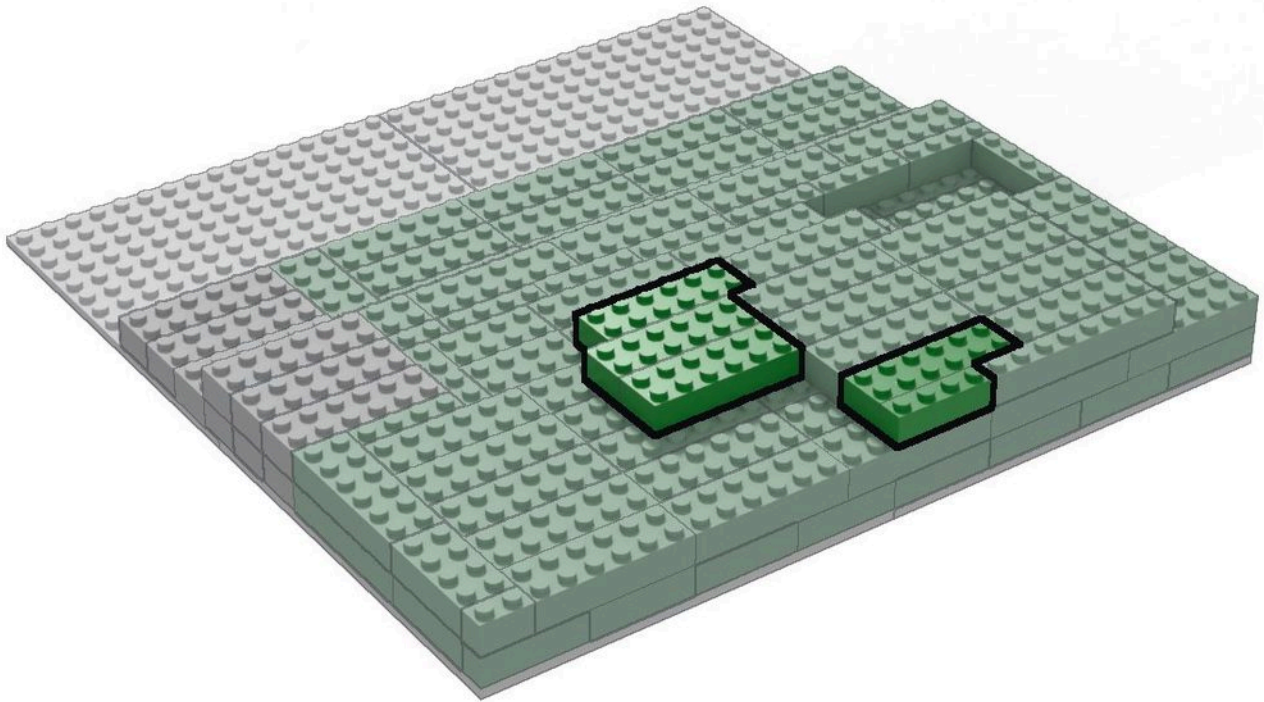
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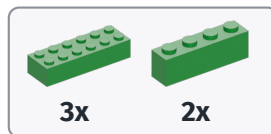
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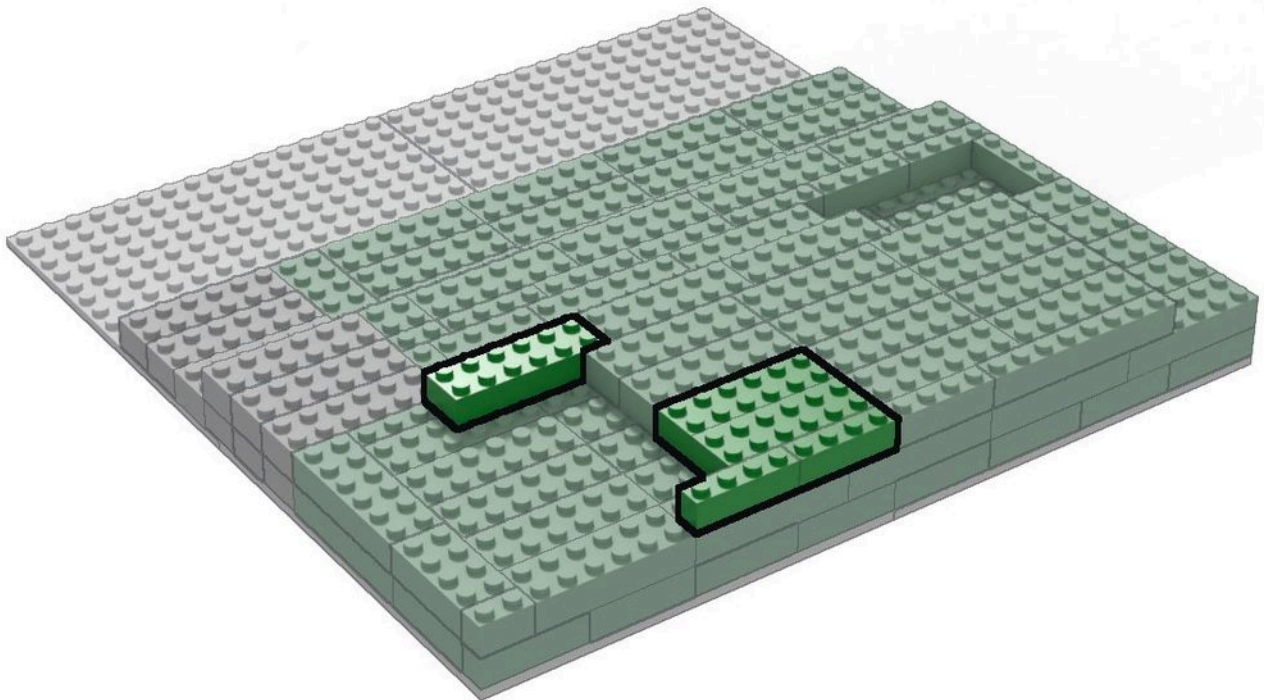
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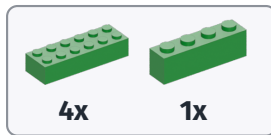
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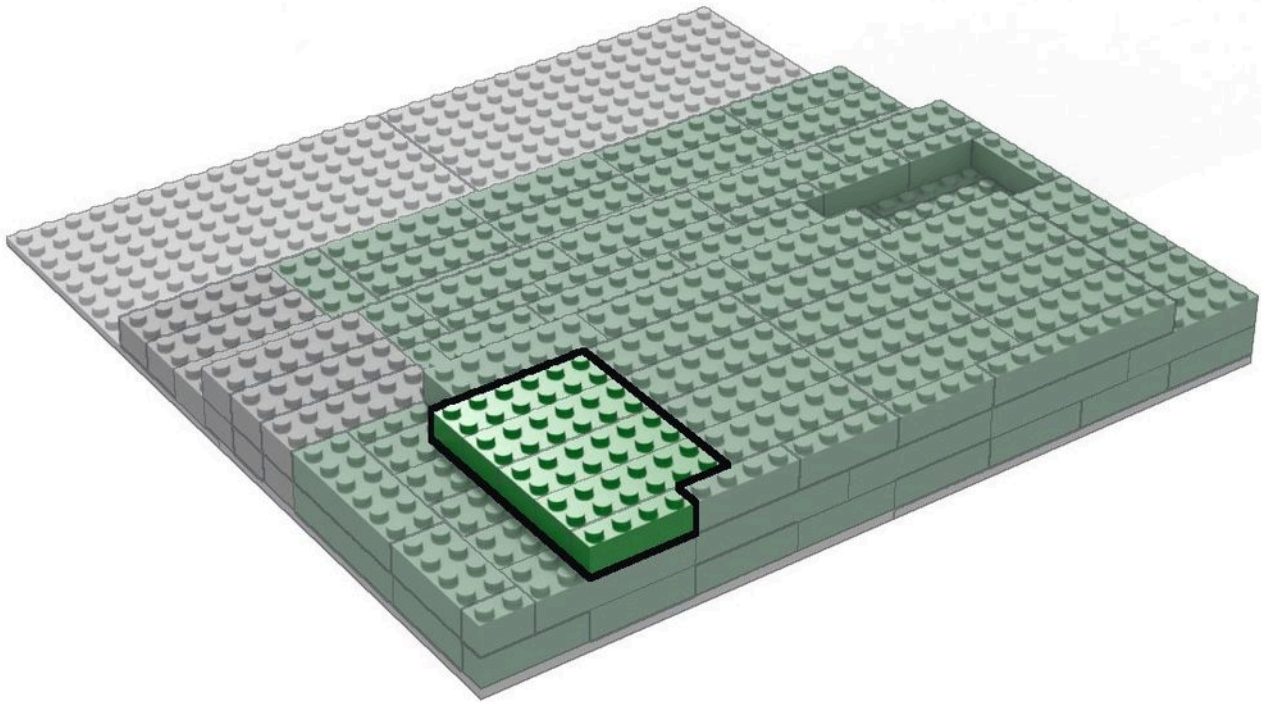
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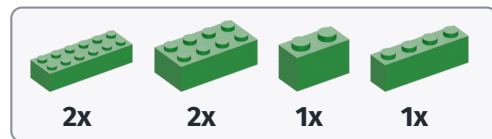
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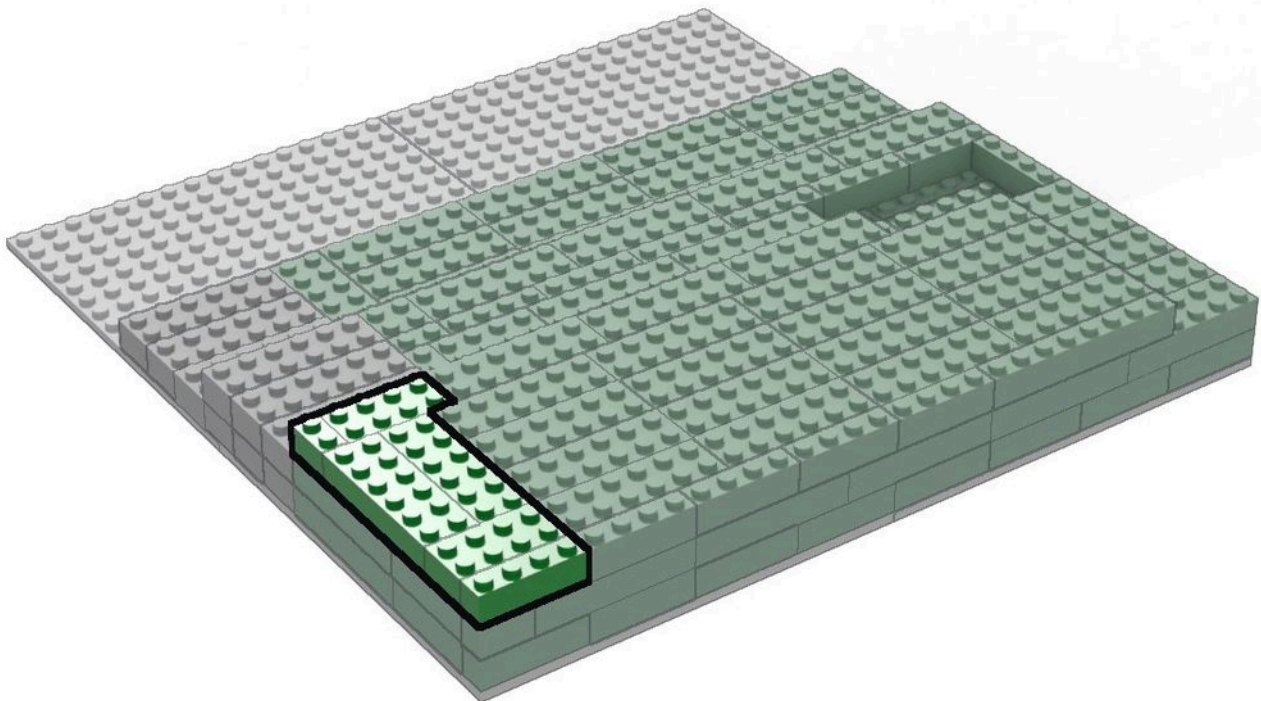
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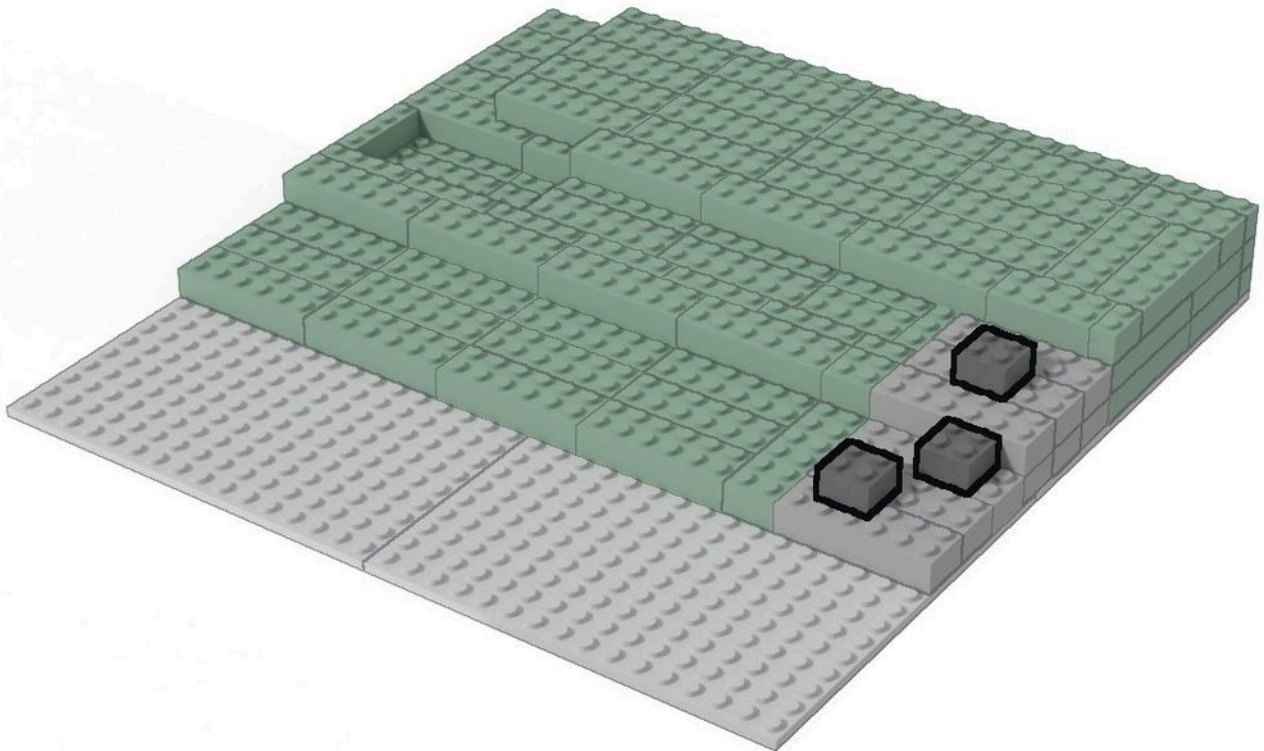
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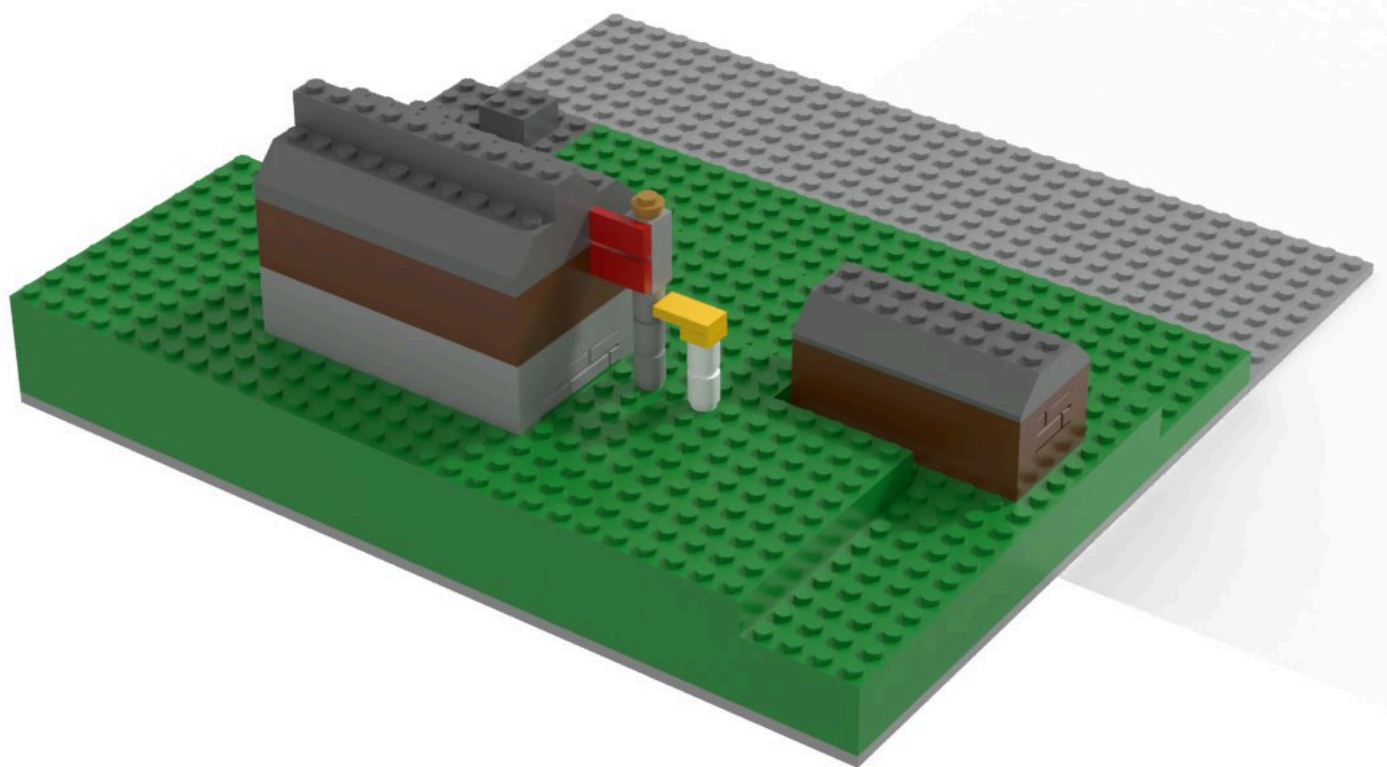
turn the model around



Chapter 2

The hut

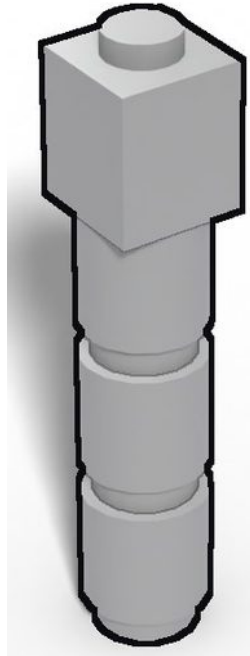
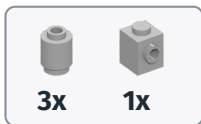
Steps 34–51



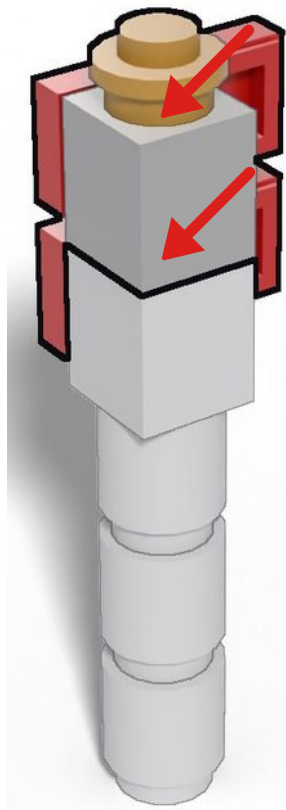
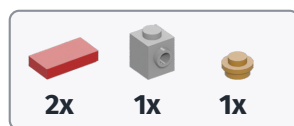
Swiss flag

Build this first; it goes on in a later step.

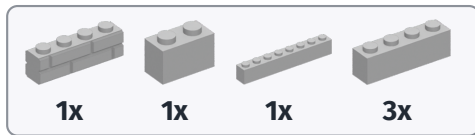
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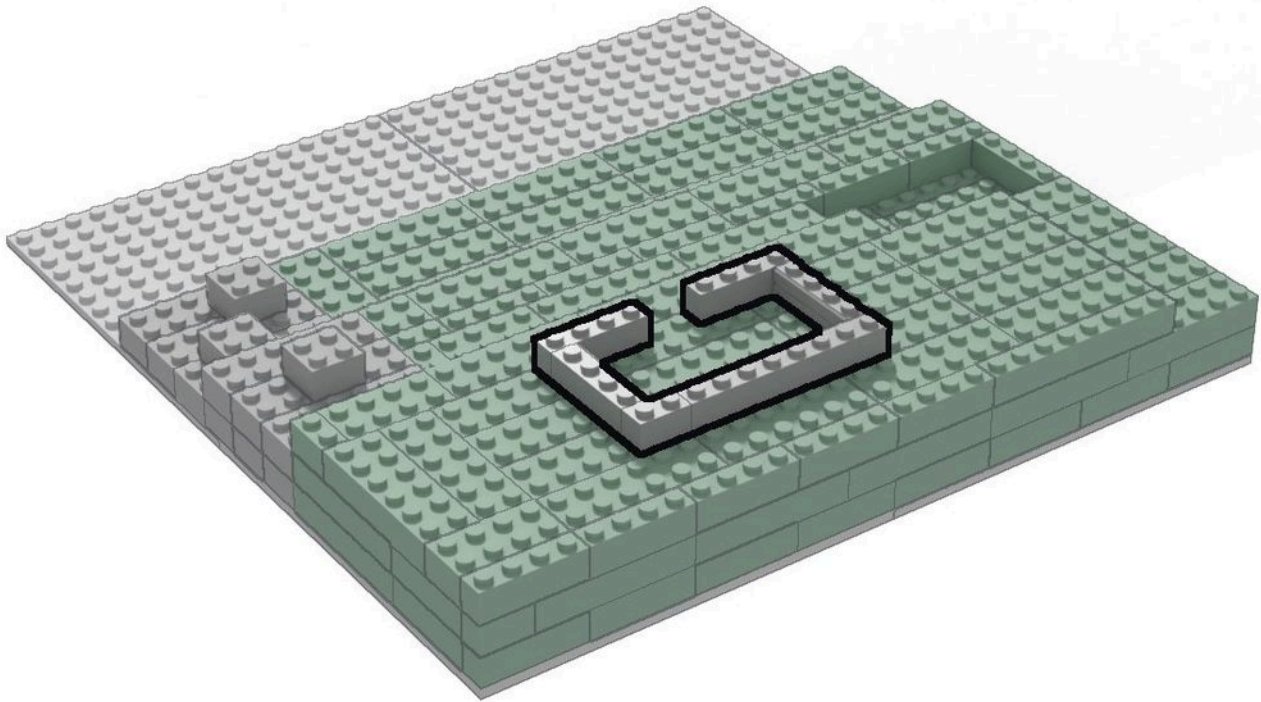
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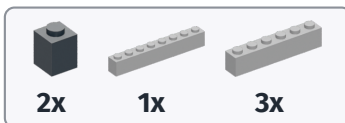
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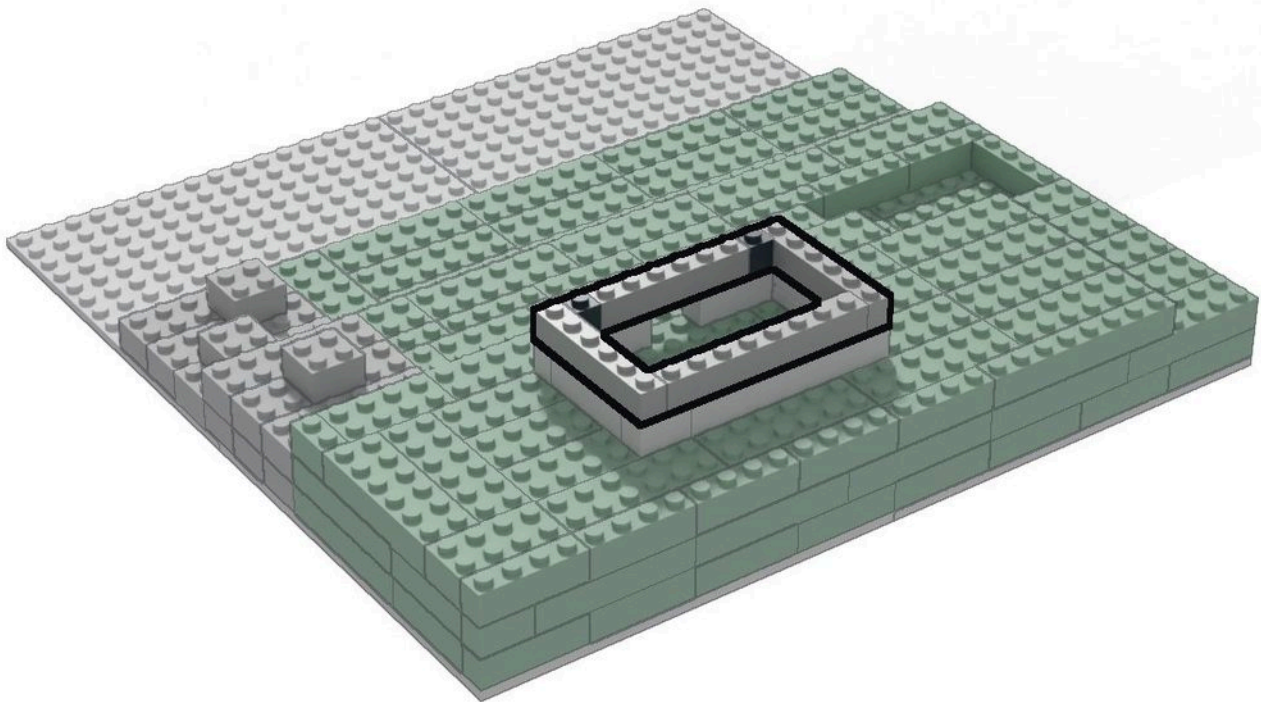
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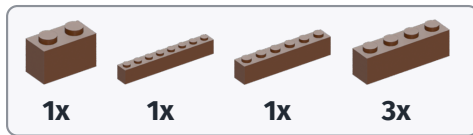
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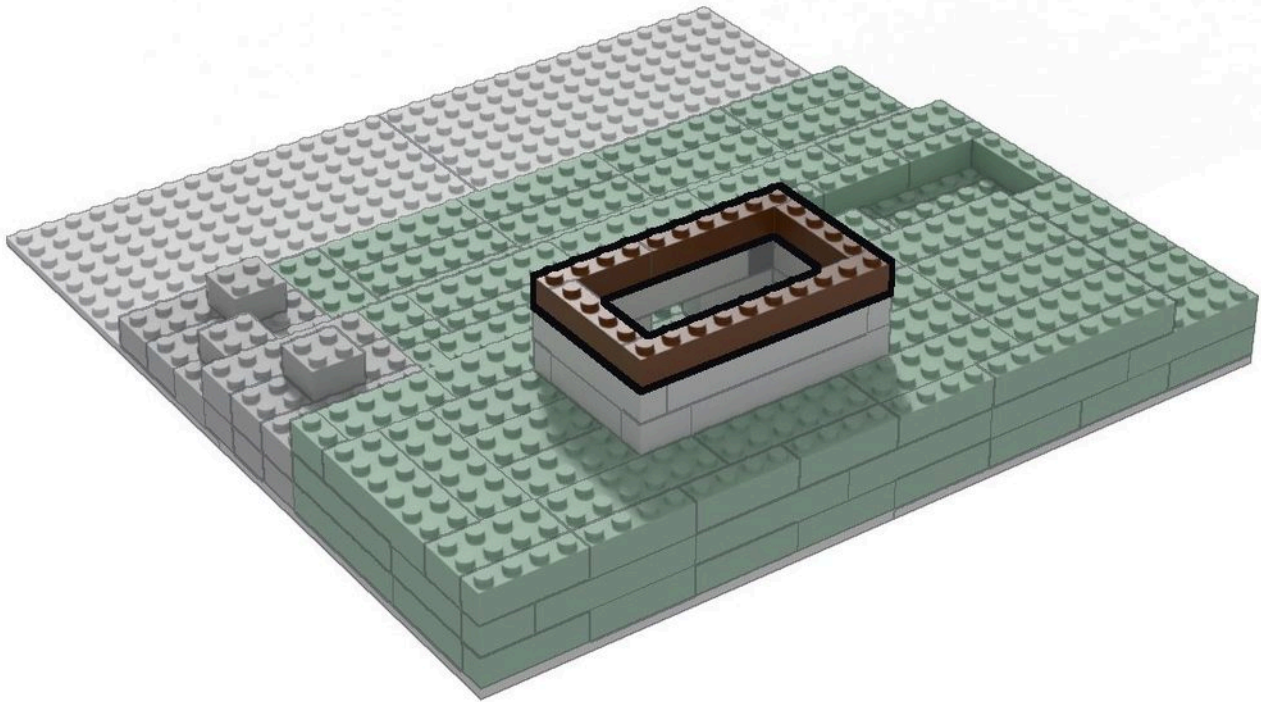
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36



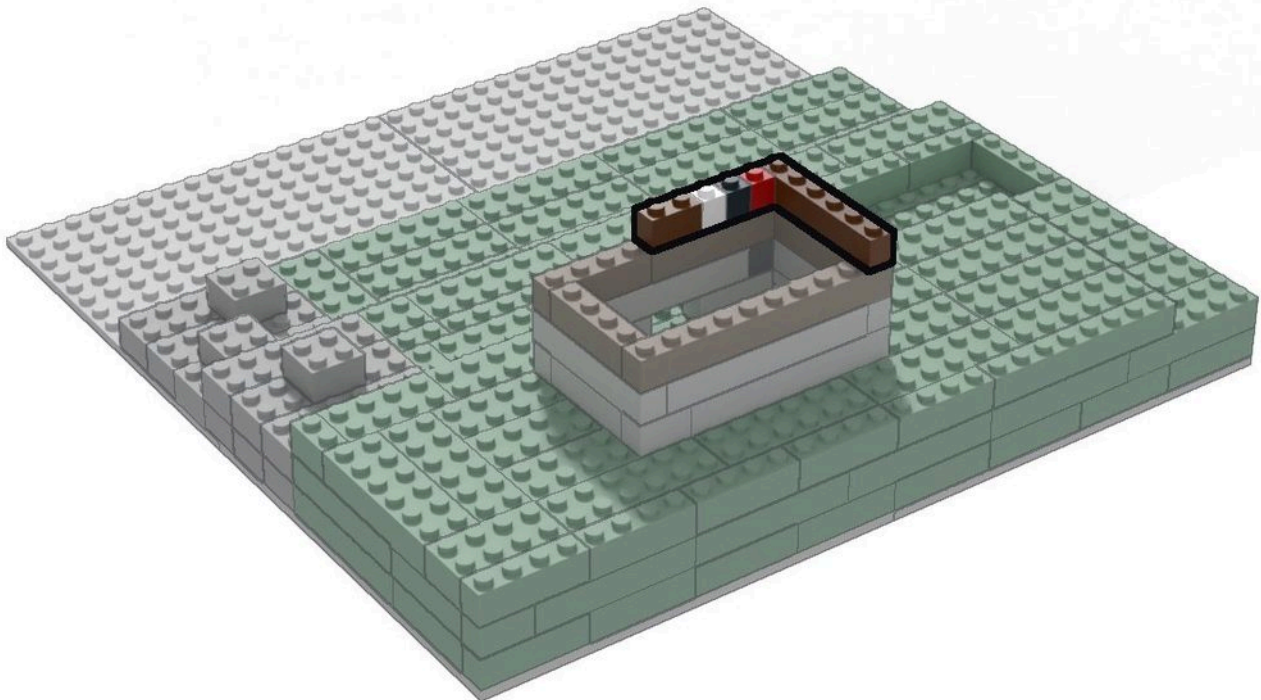
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37



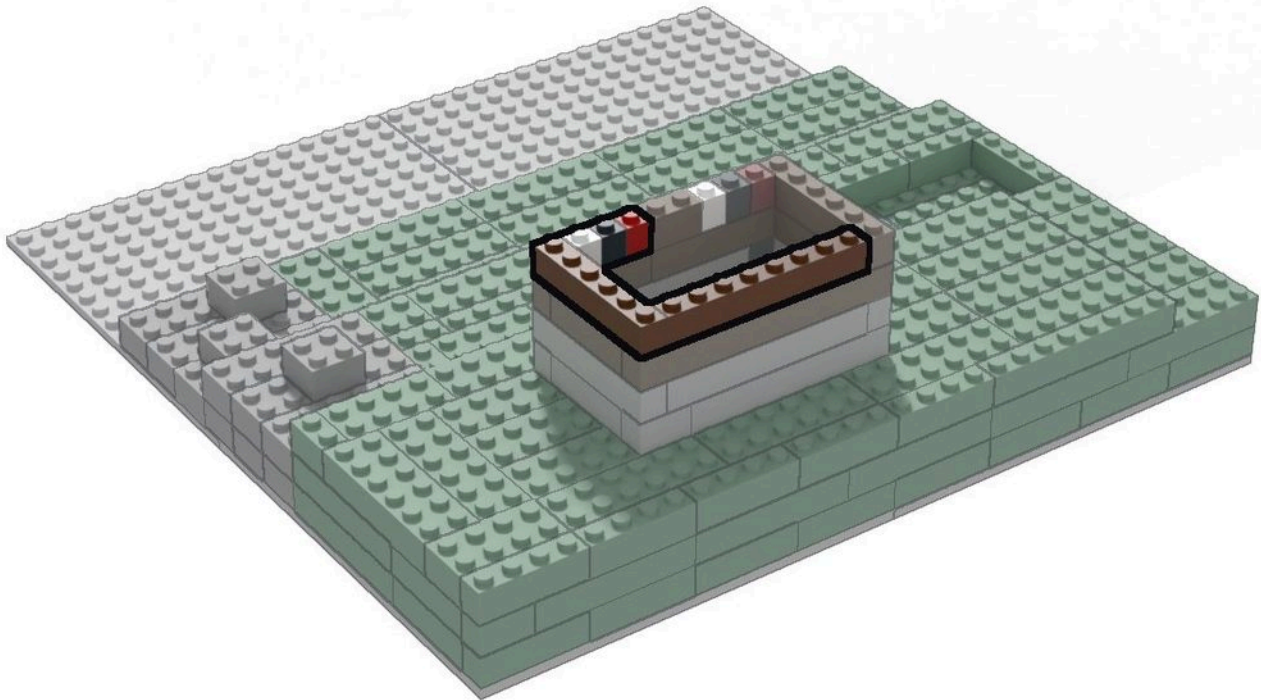
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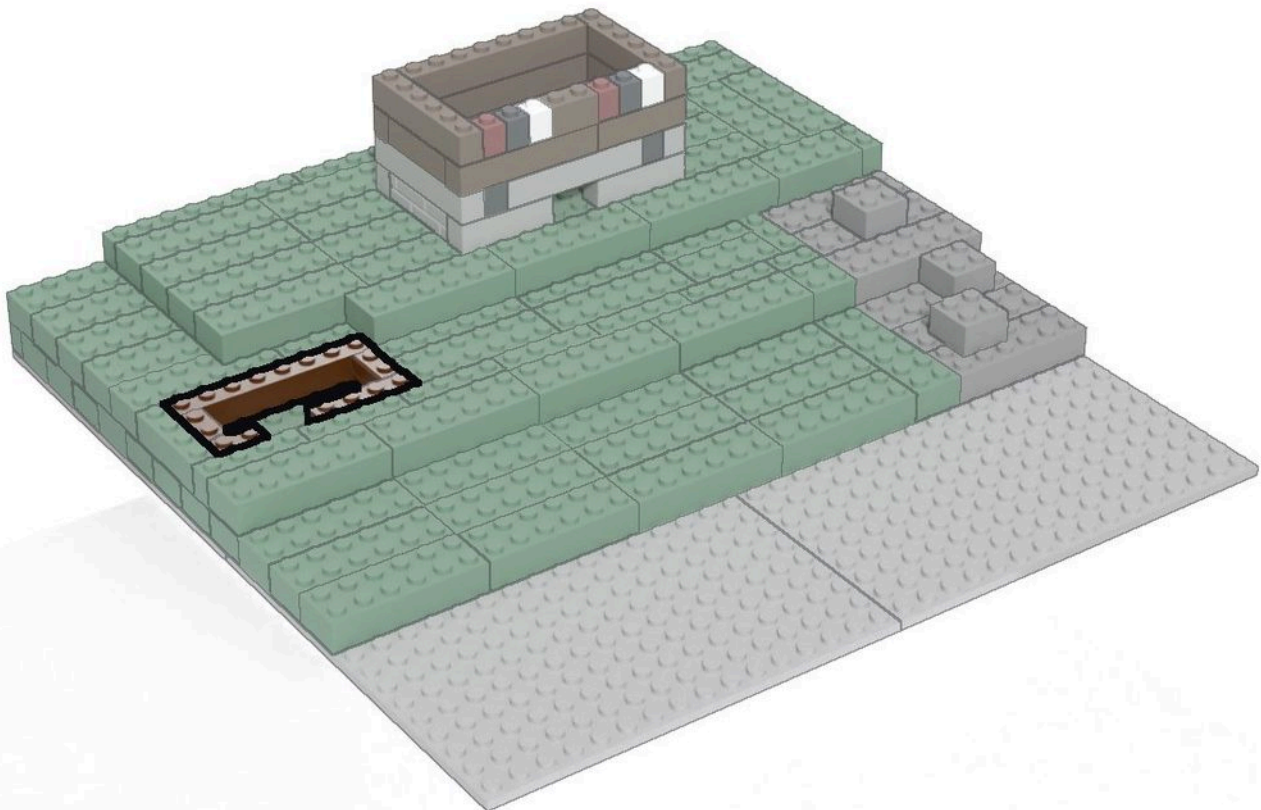
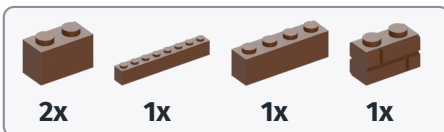
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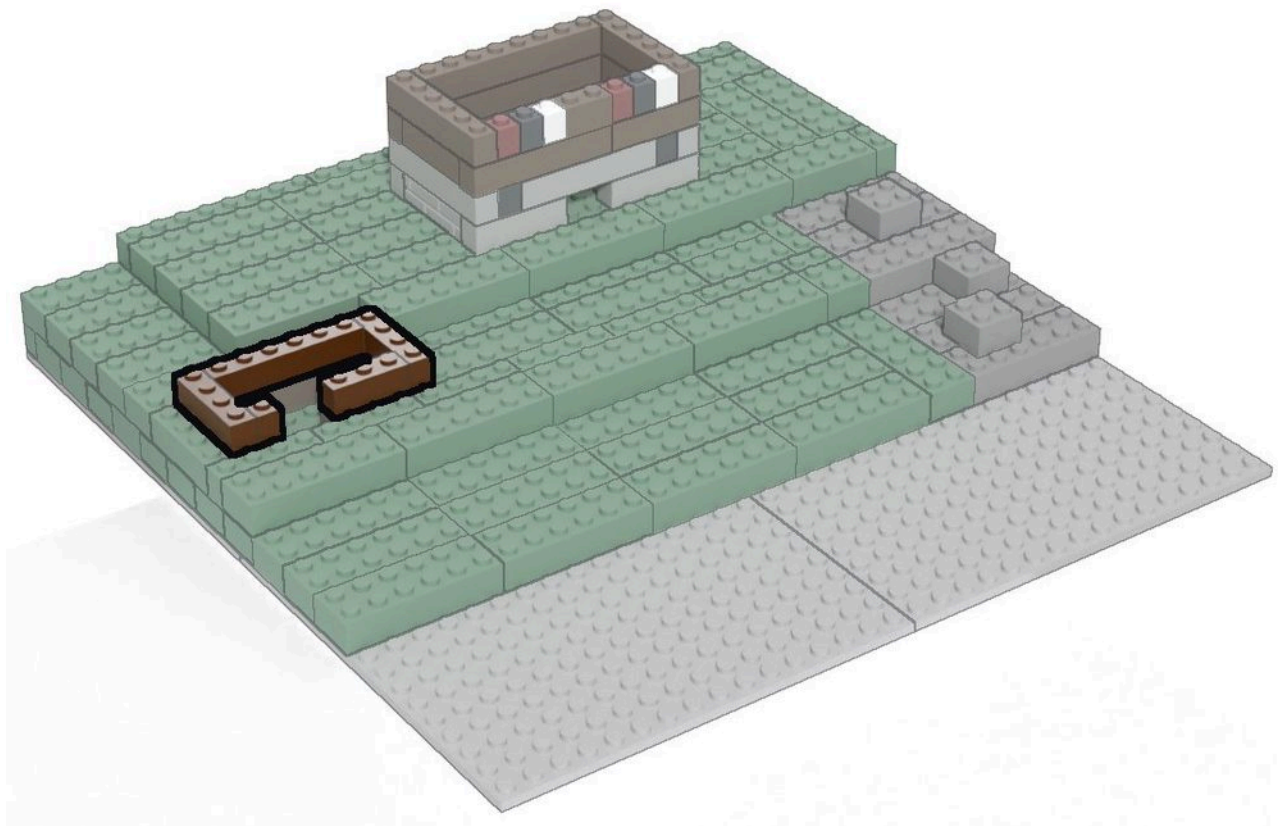
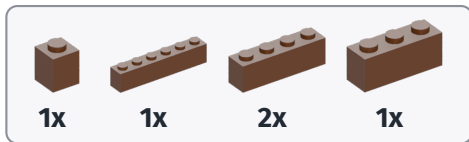
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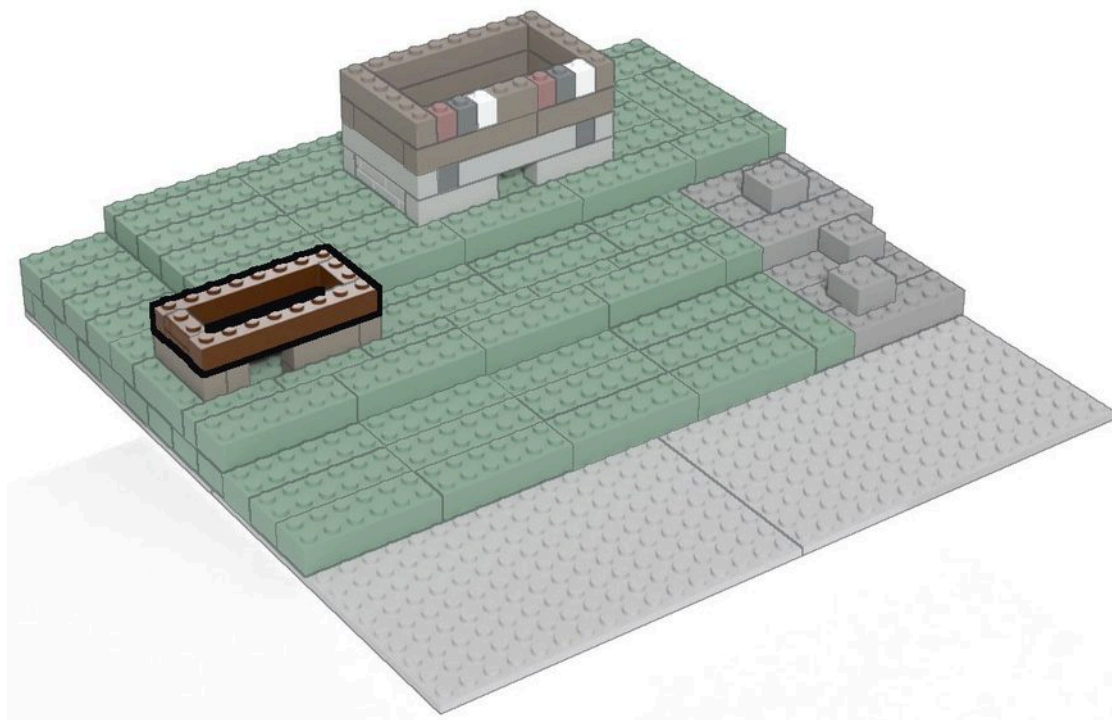
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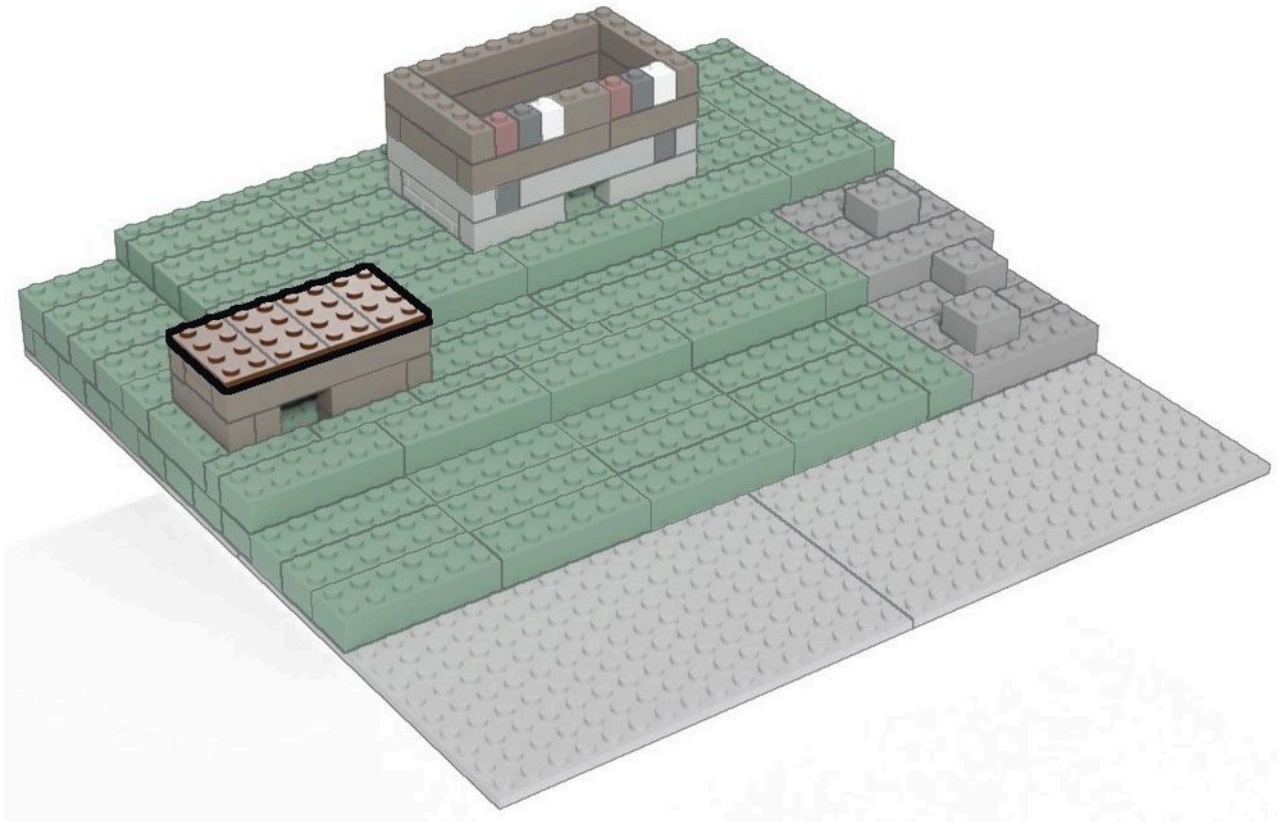
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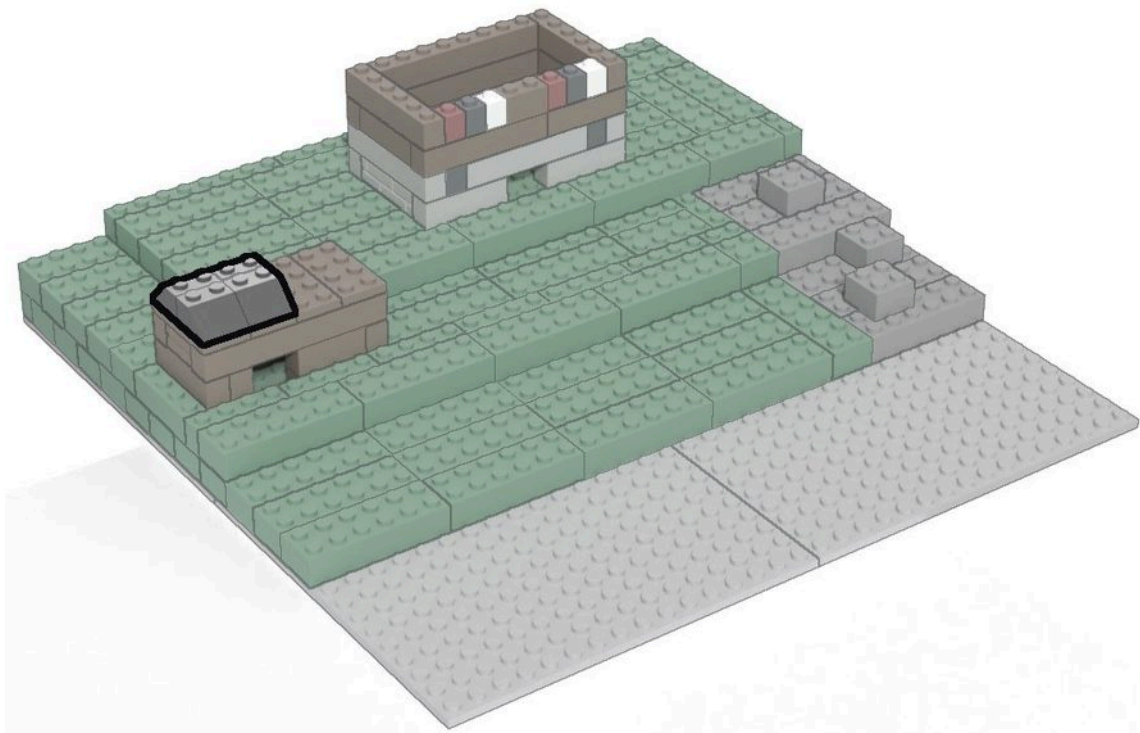
41



42



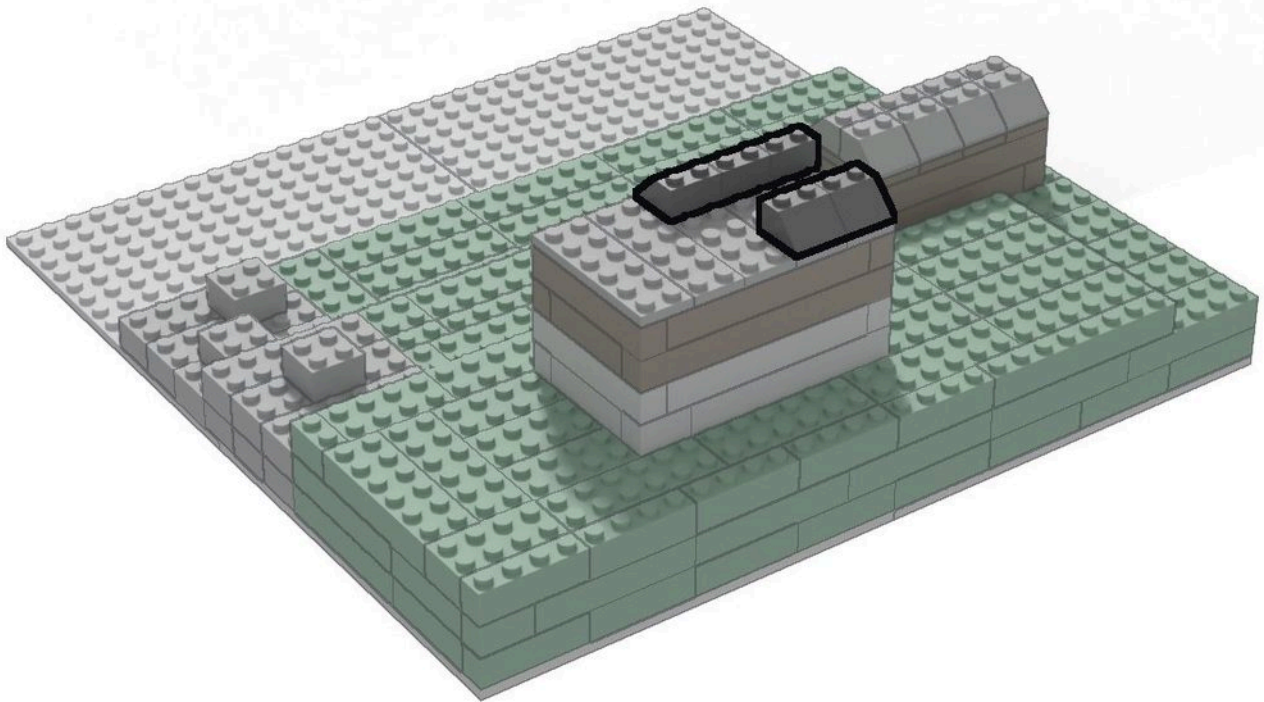
43



46



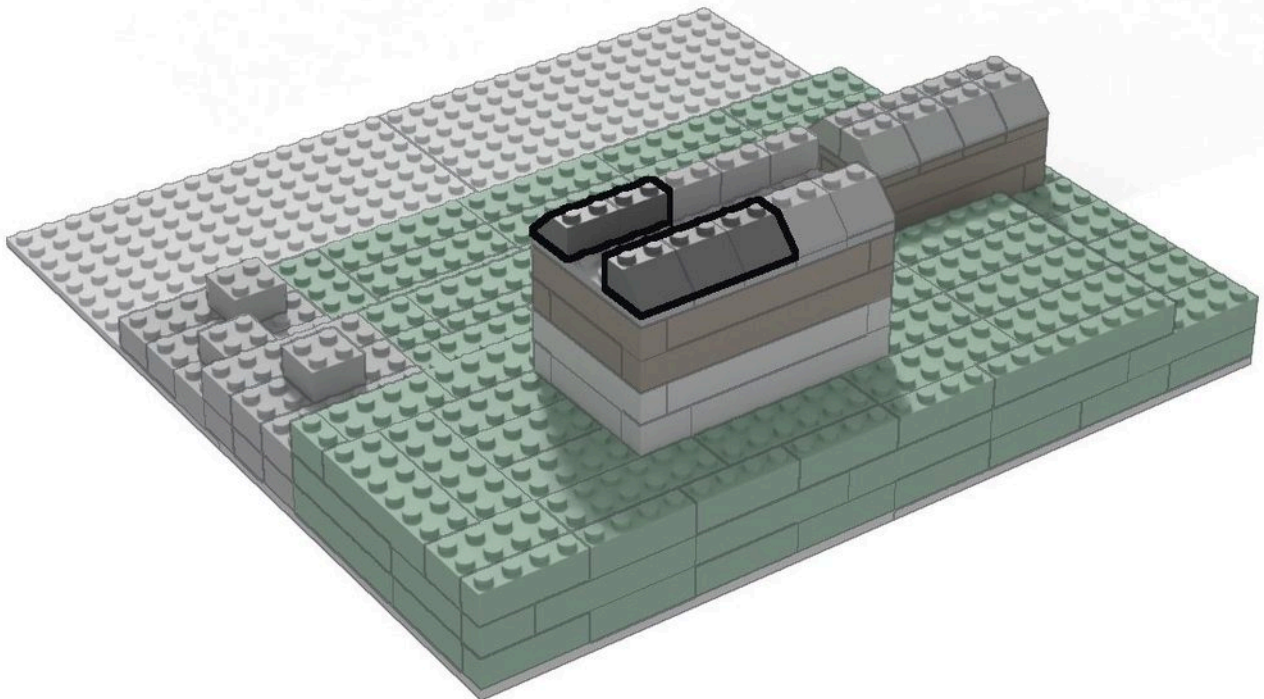
turn the model around



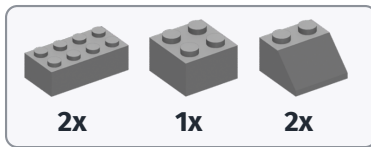
47



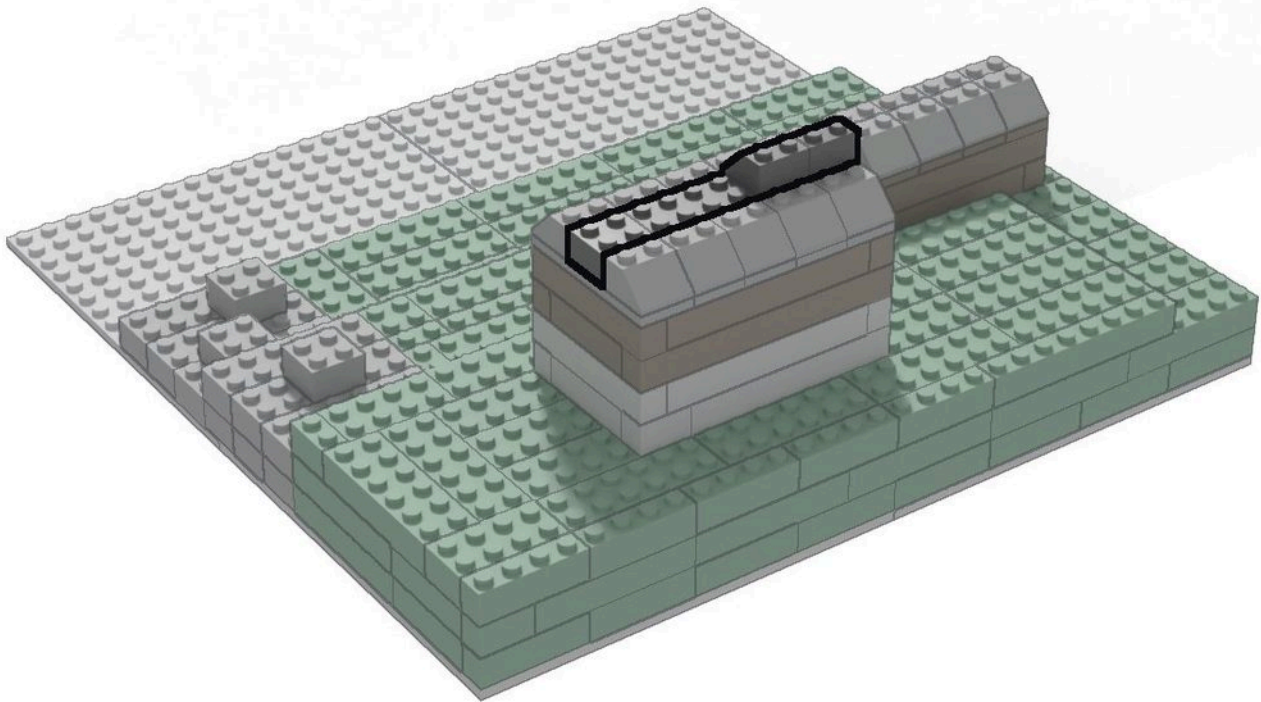
turn the model around



48



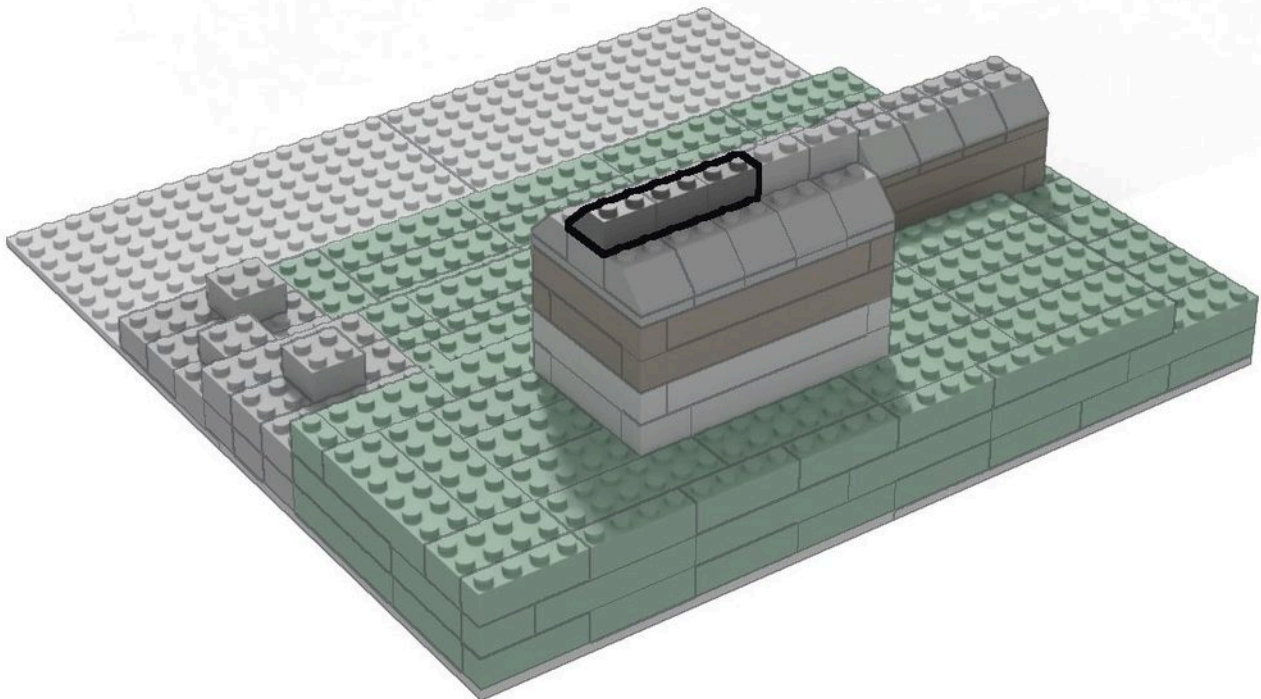
turn the model around



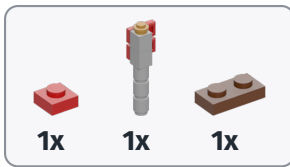
49



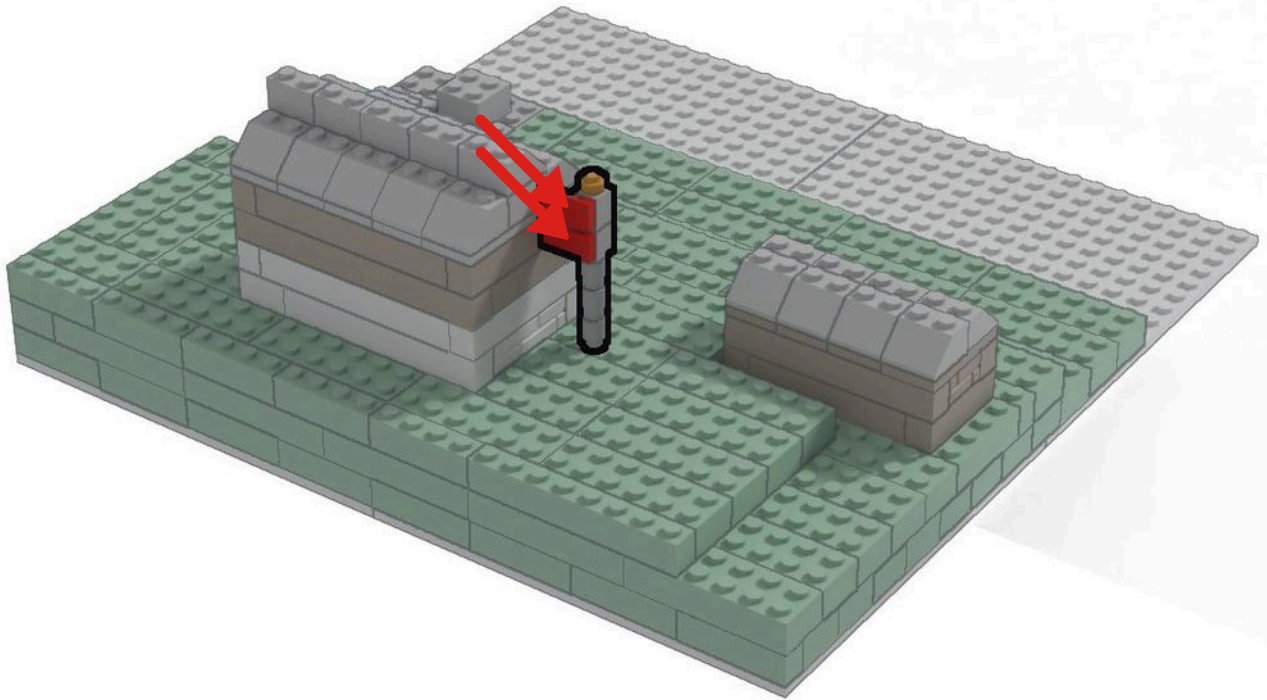
turn the model around



50



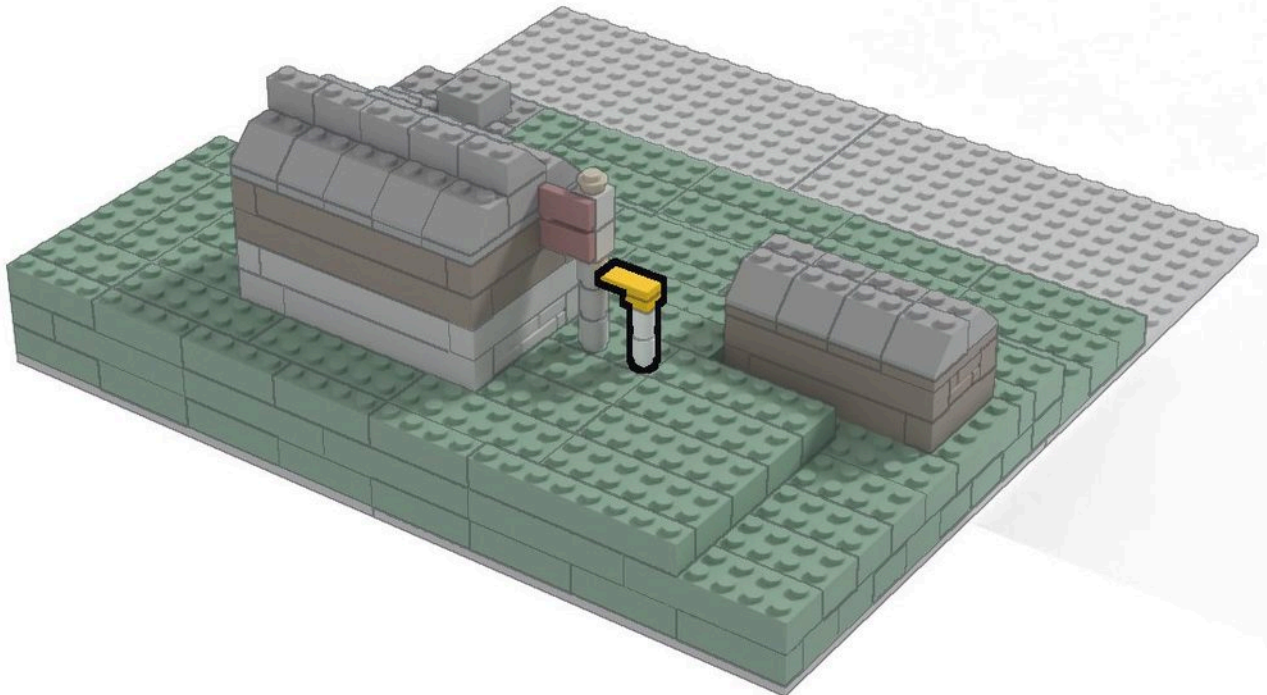
turn the model around



51



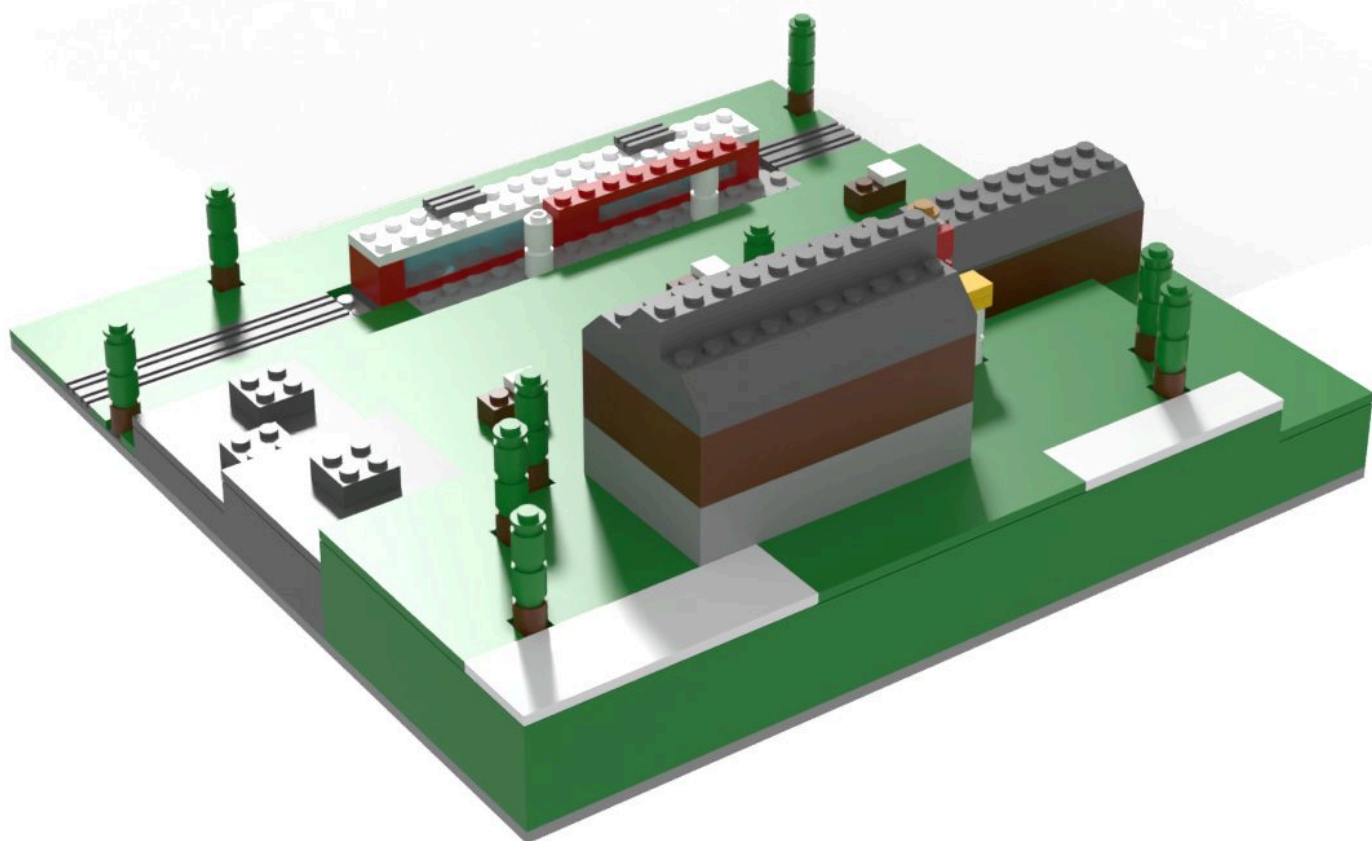
turn the model around



Chapter 3

Station and meadow

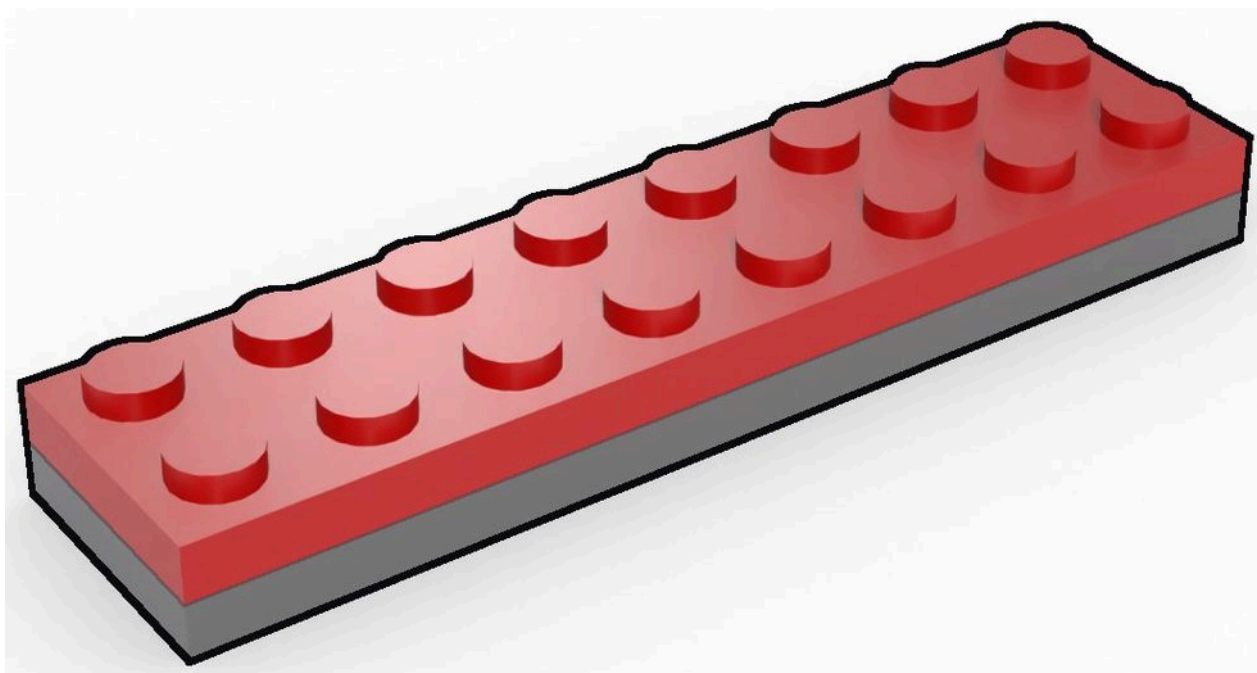
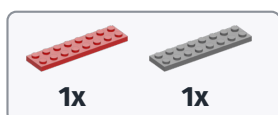
Steps 52–104



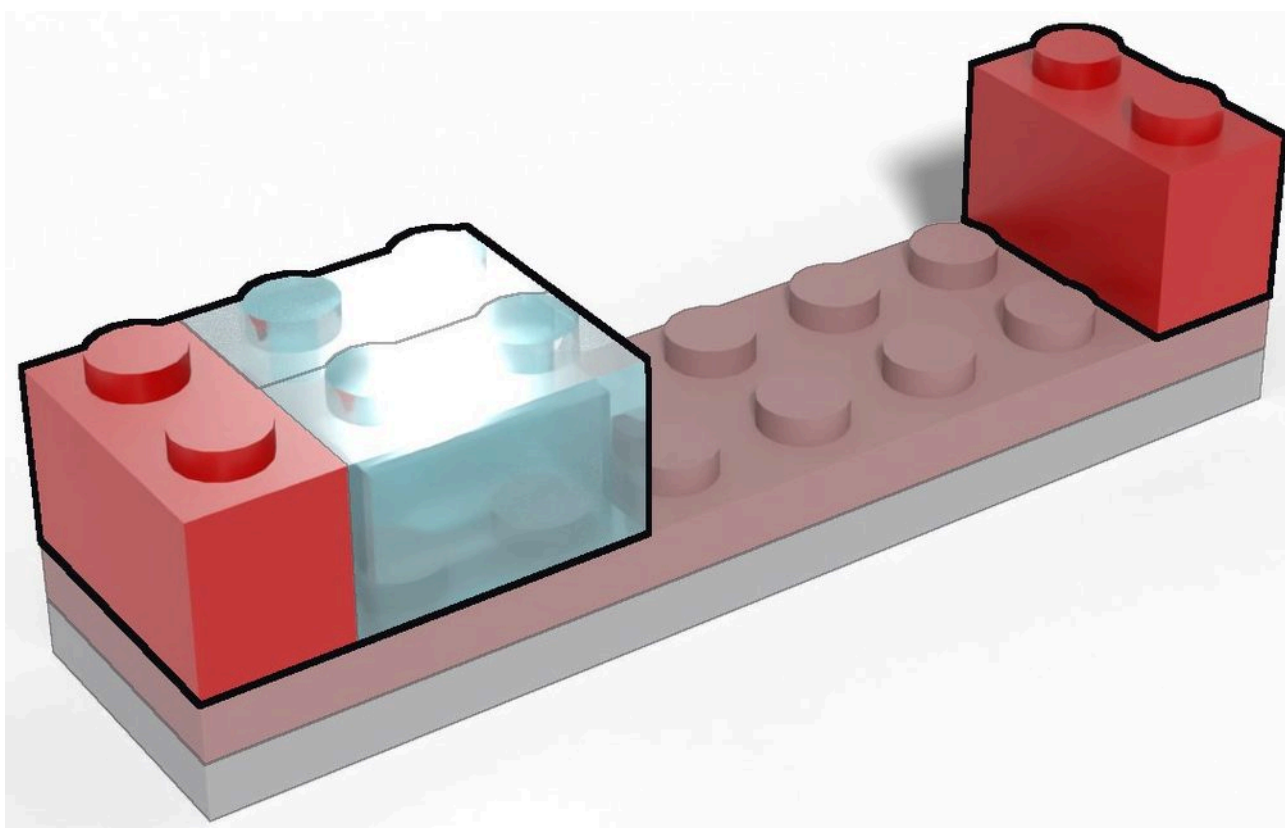
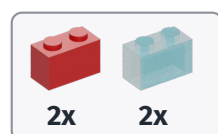
Cog train ×2

Build this 2 times; it goes on in a later step.

1

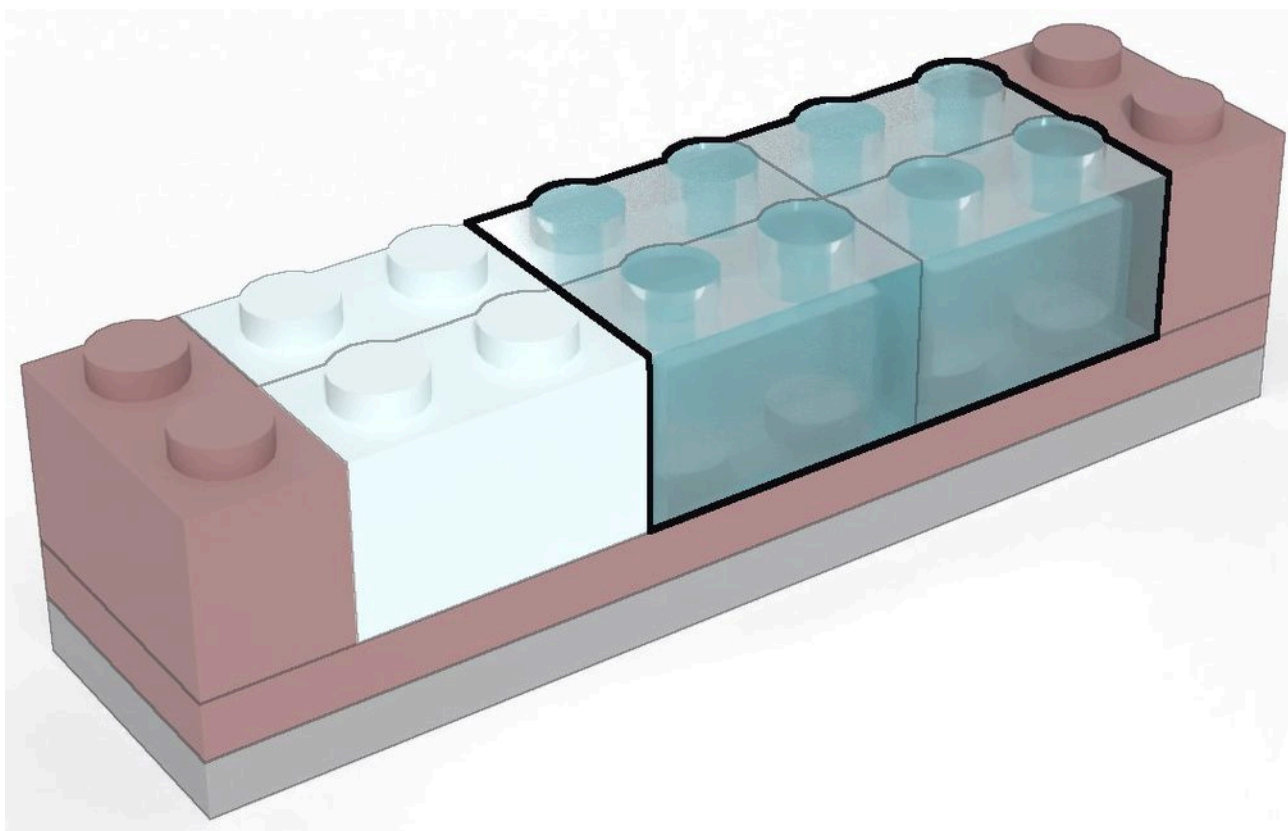


2

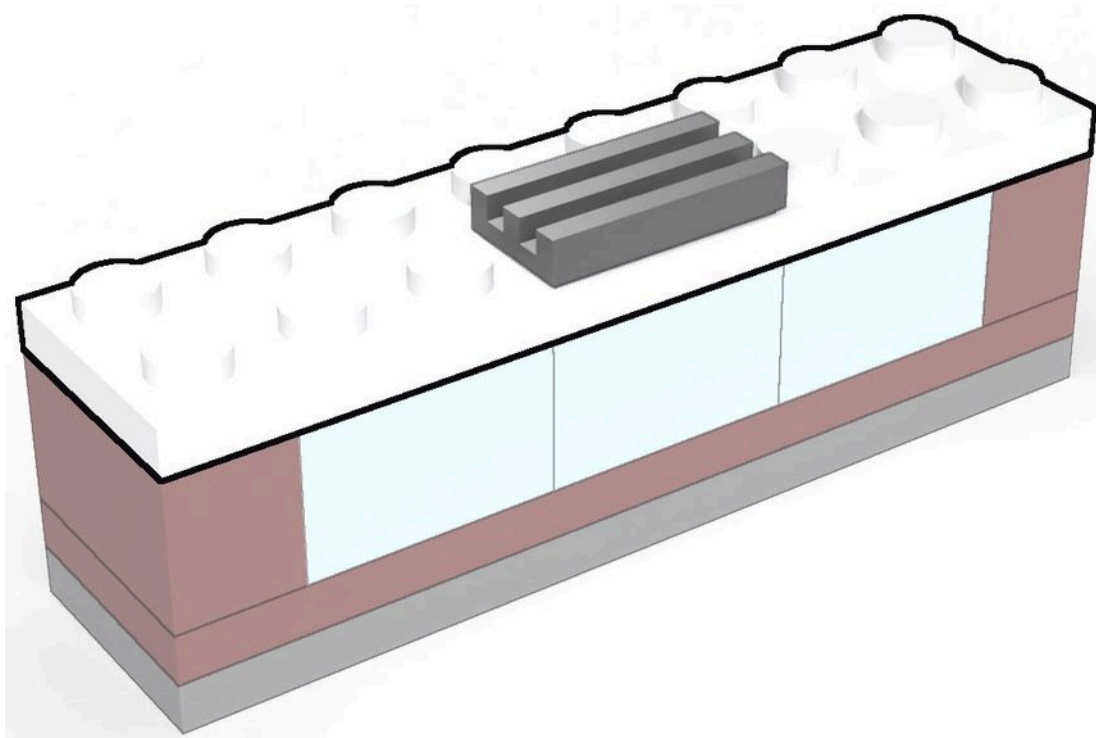
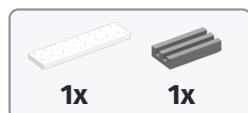


Cog train (x2)

3



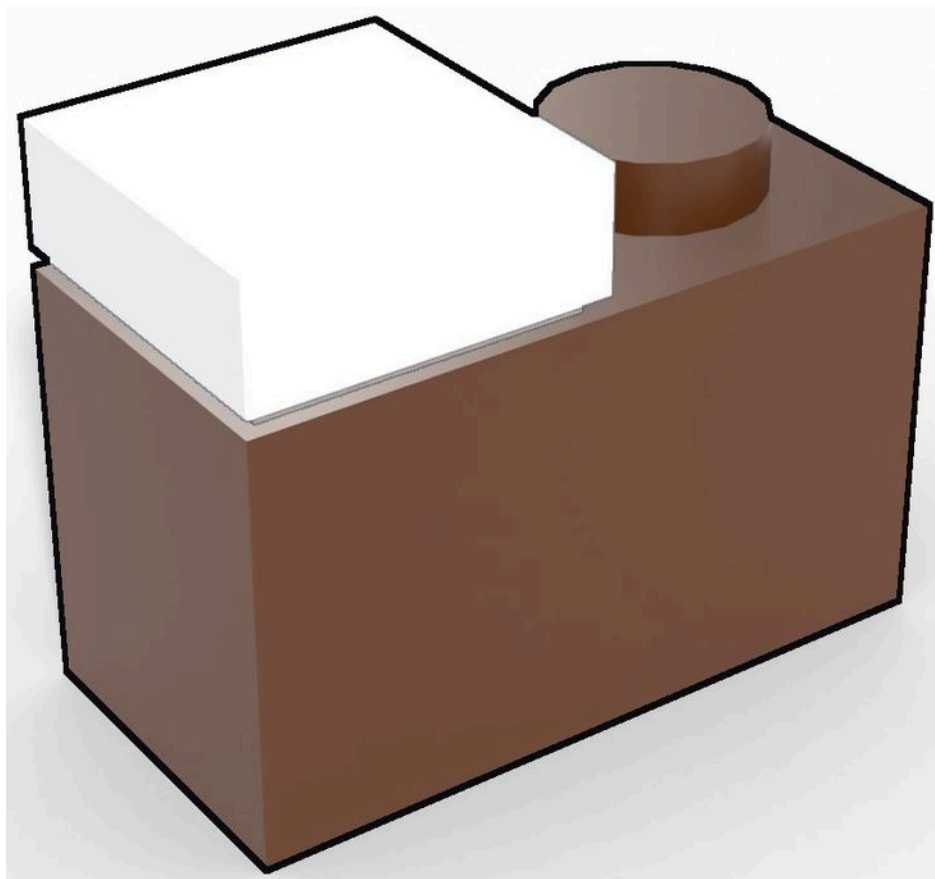
4



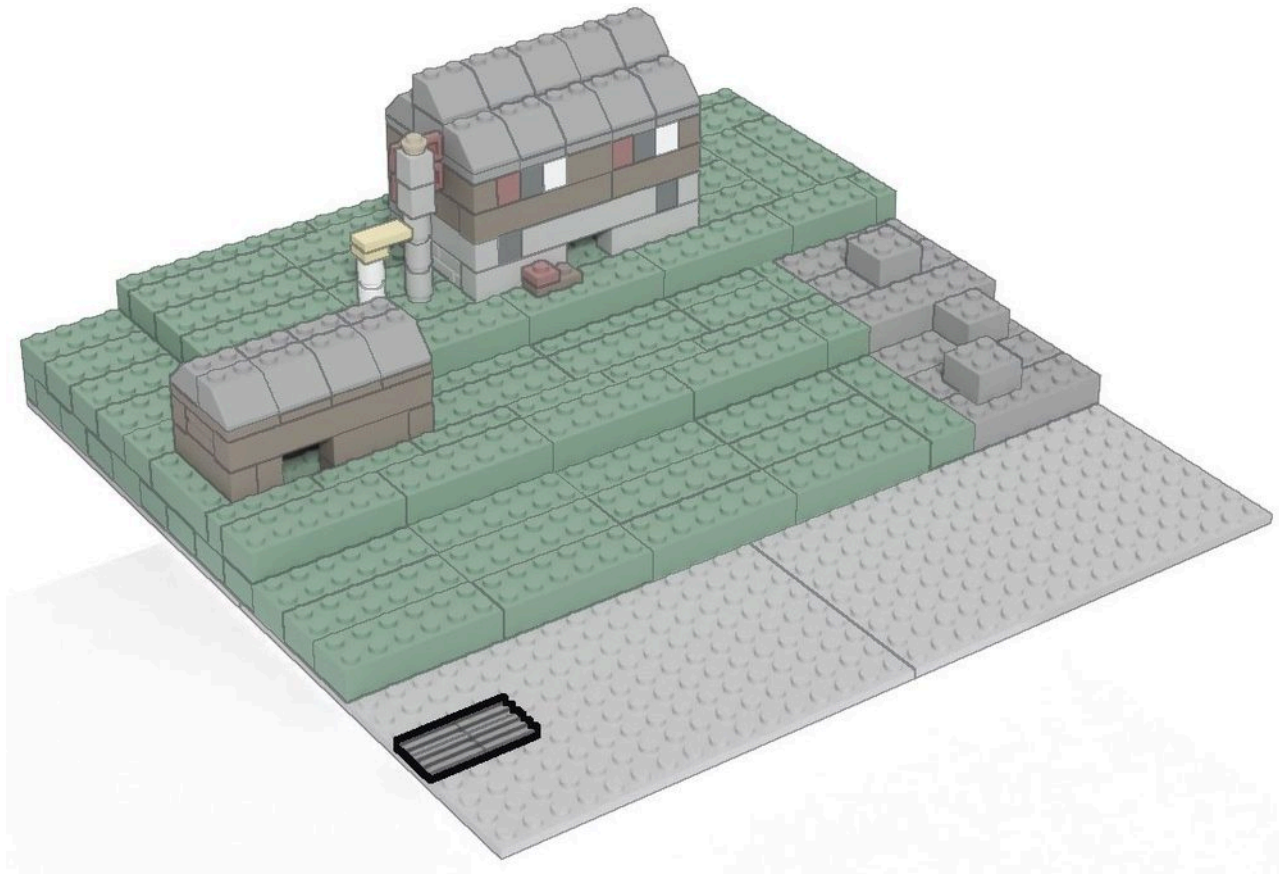
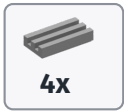
Cow ×3

Build this 3 times; it goes on in a later step.

1



52



53



turn the model around



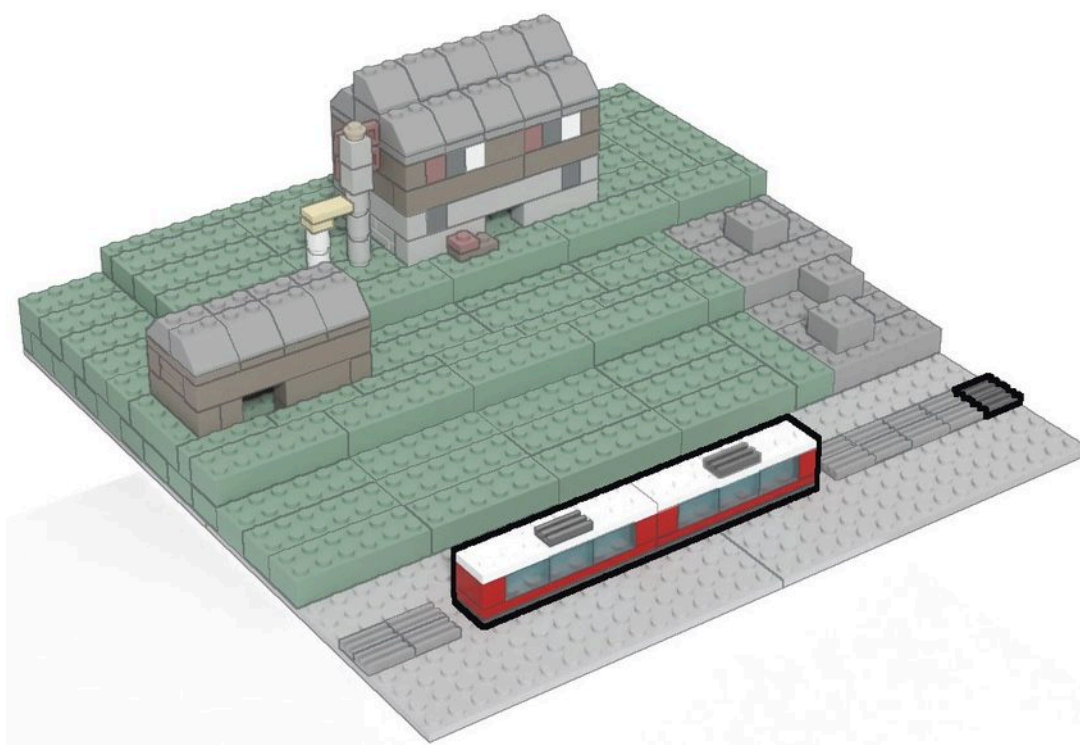
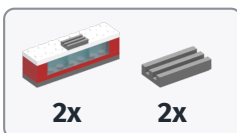
54



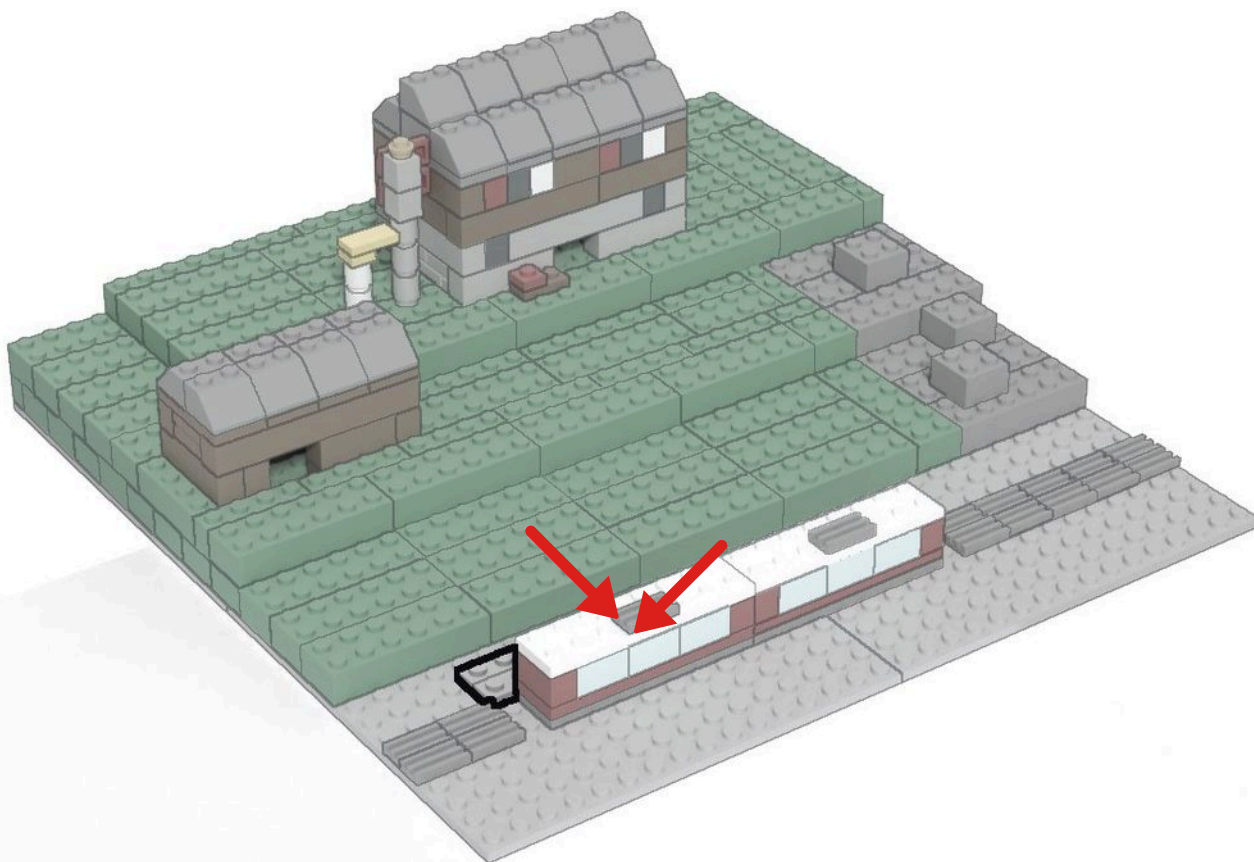
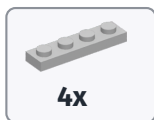
turn the model around



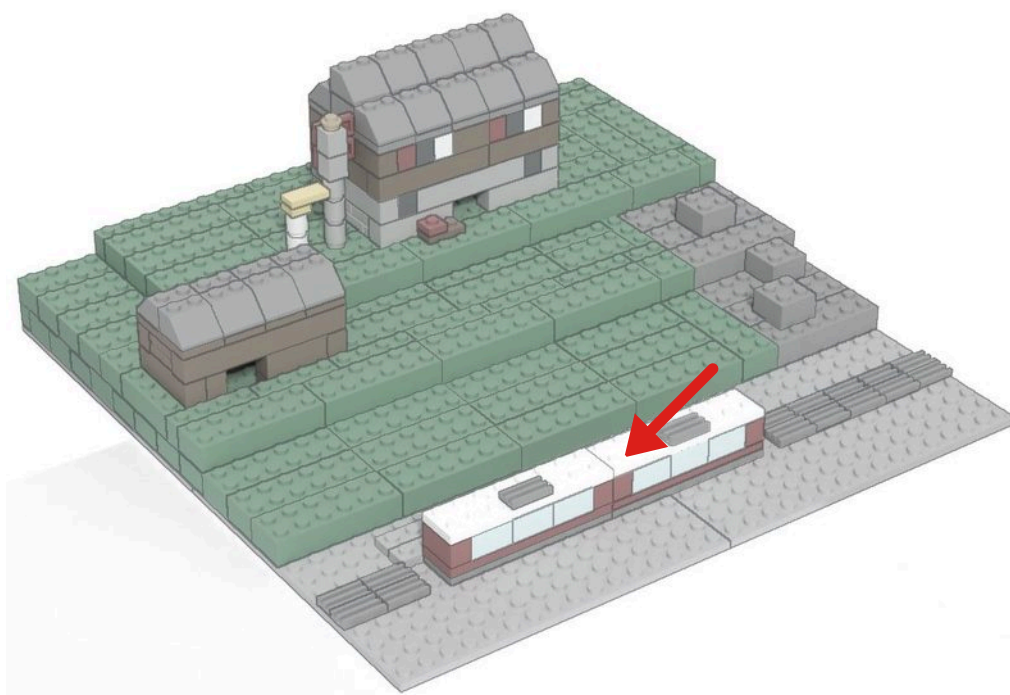
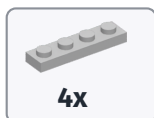
55



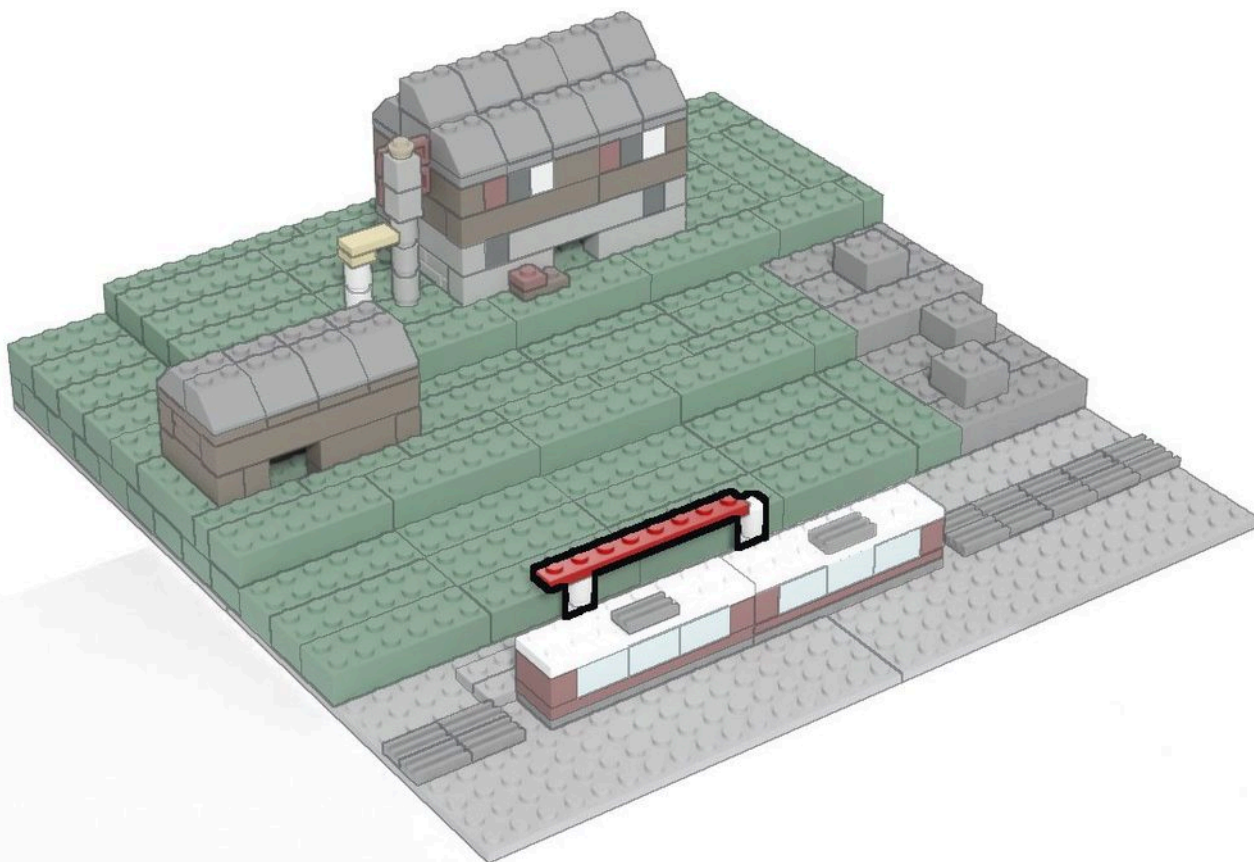
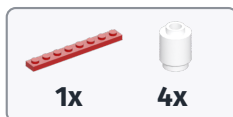
56



57



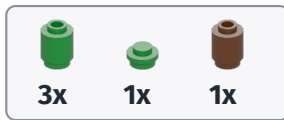
58



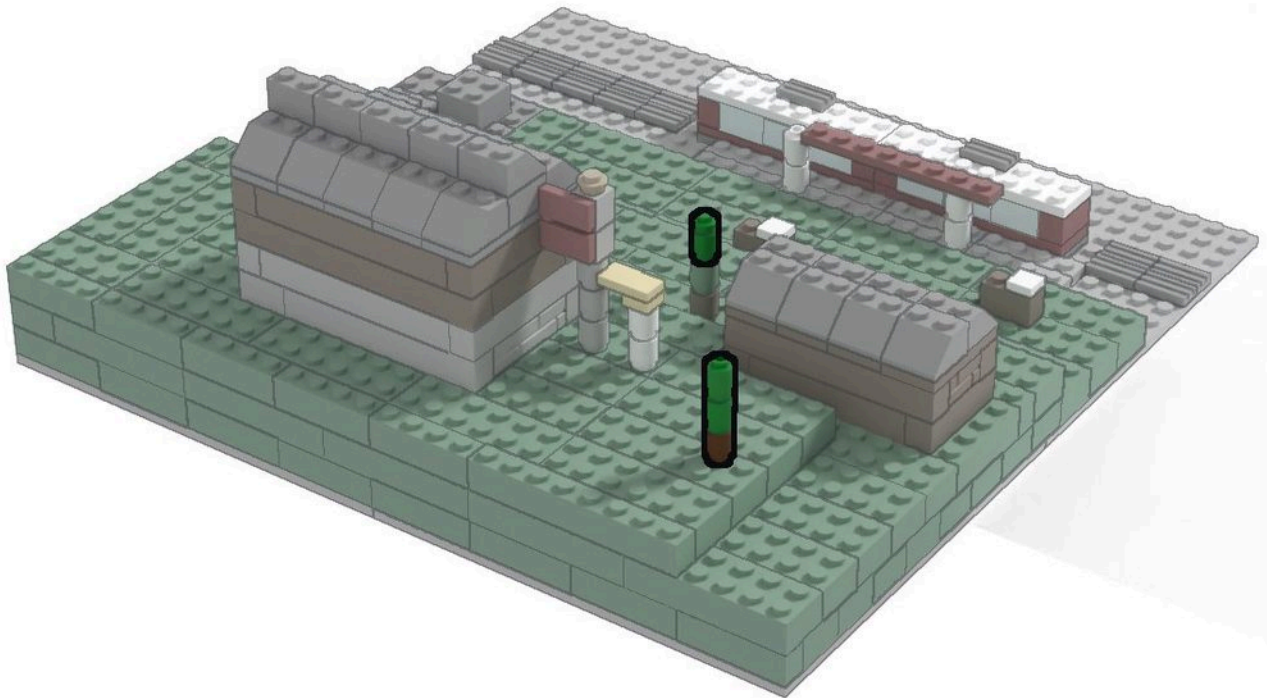
59



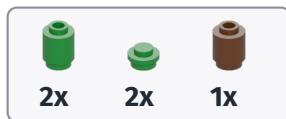
60



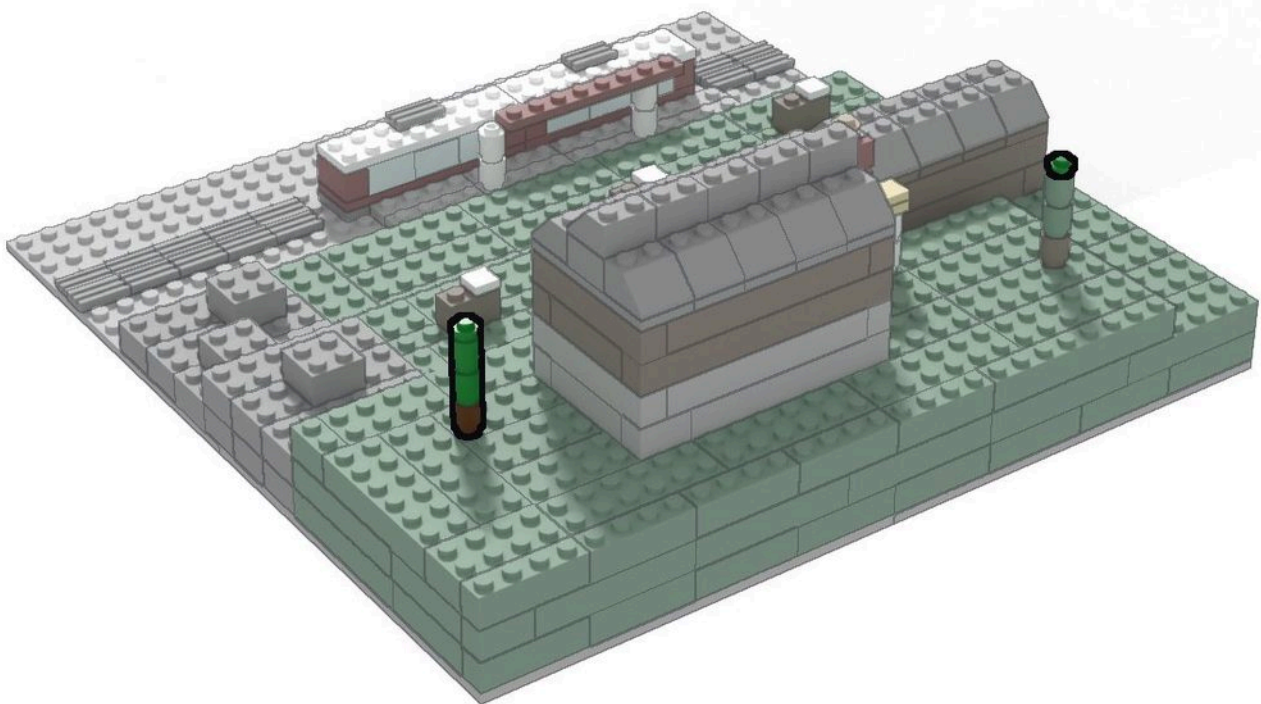
turn the model around



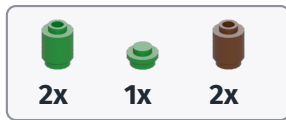
61



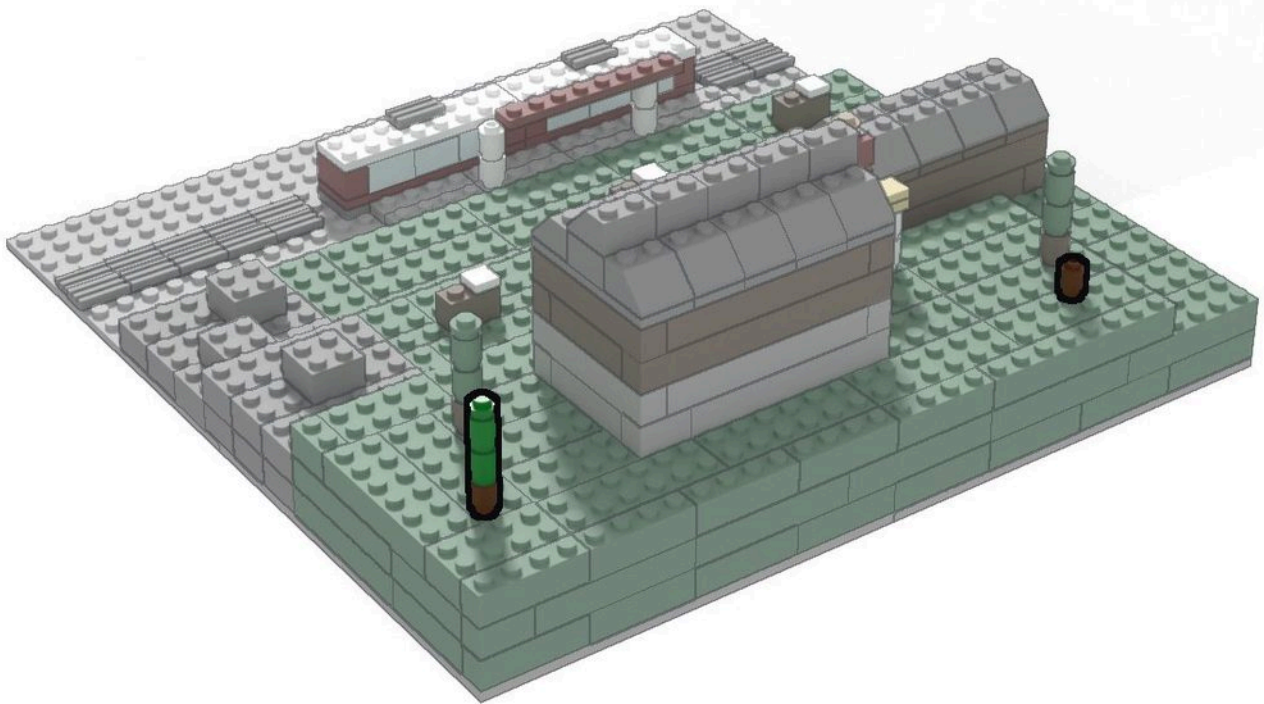
turn the model around



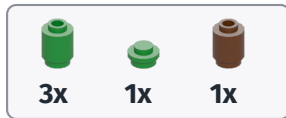
62



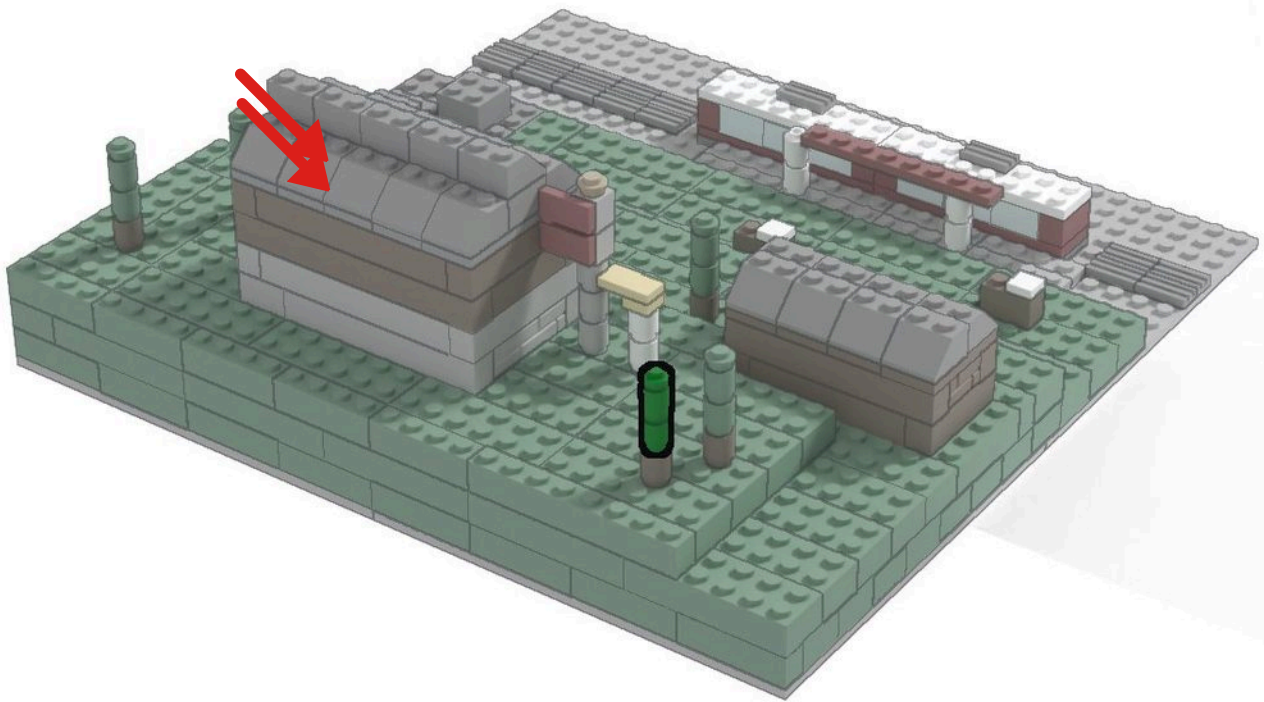
turn the model around



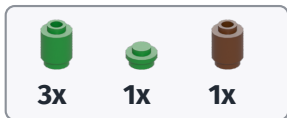
63



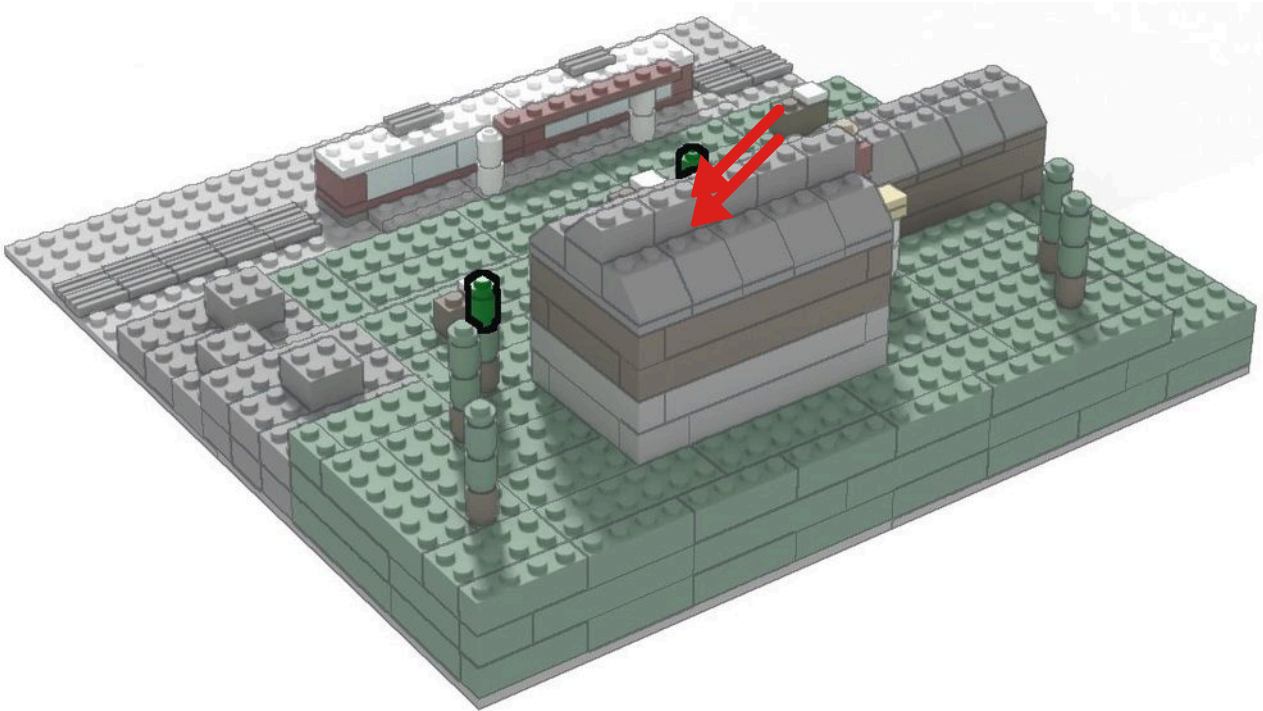
turn the model around



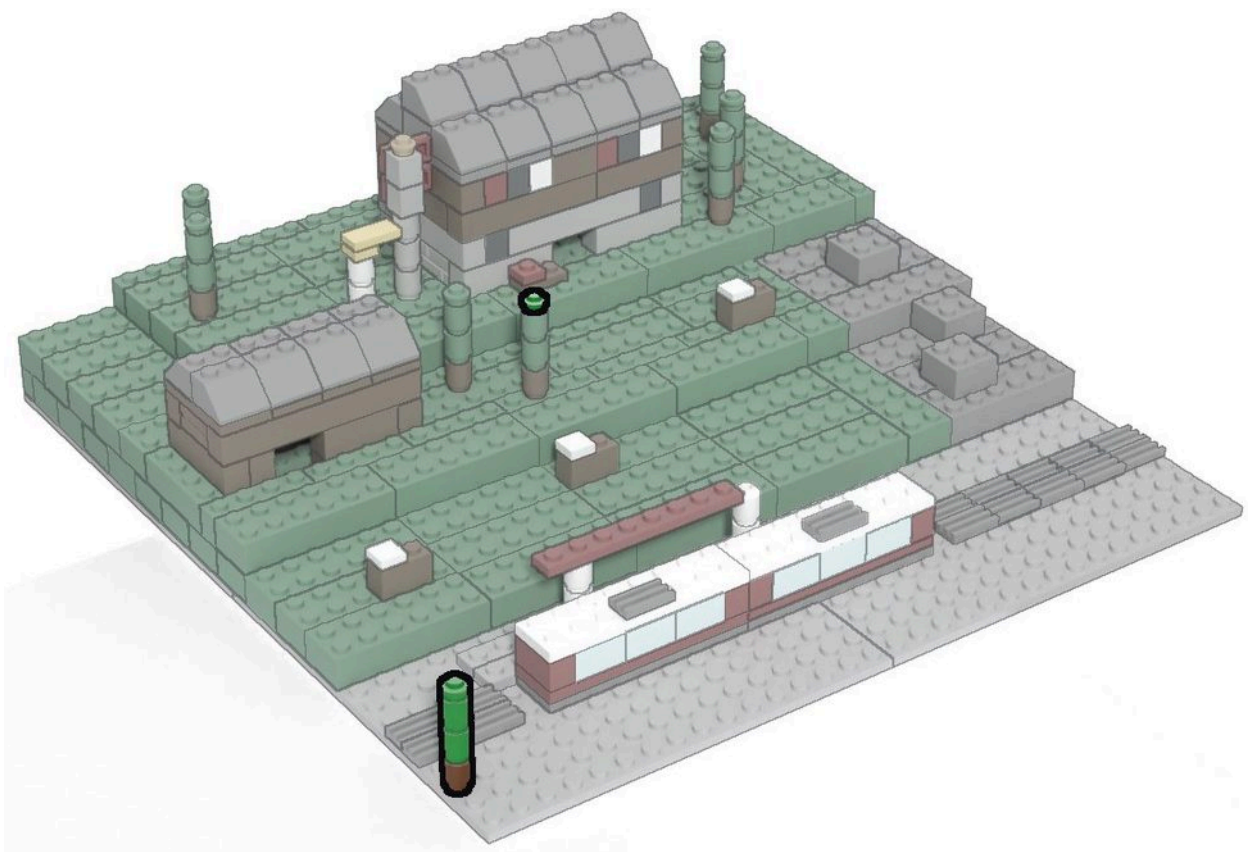
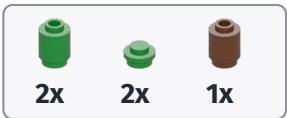
64



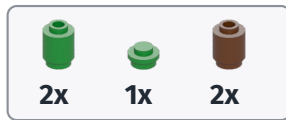
turn the model around



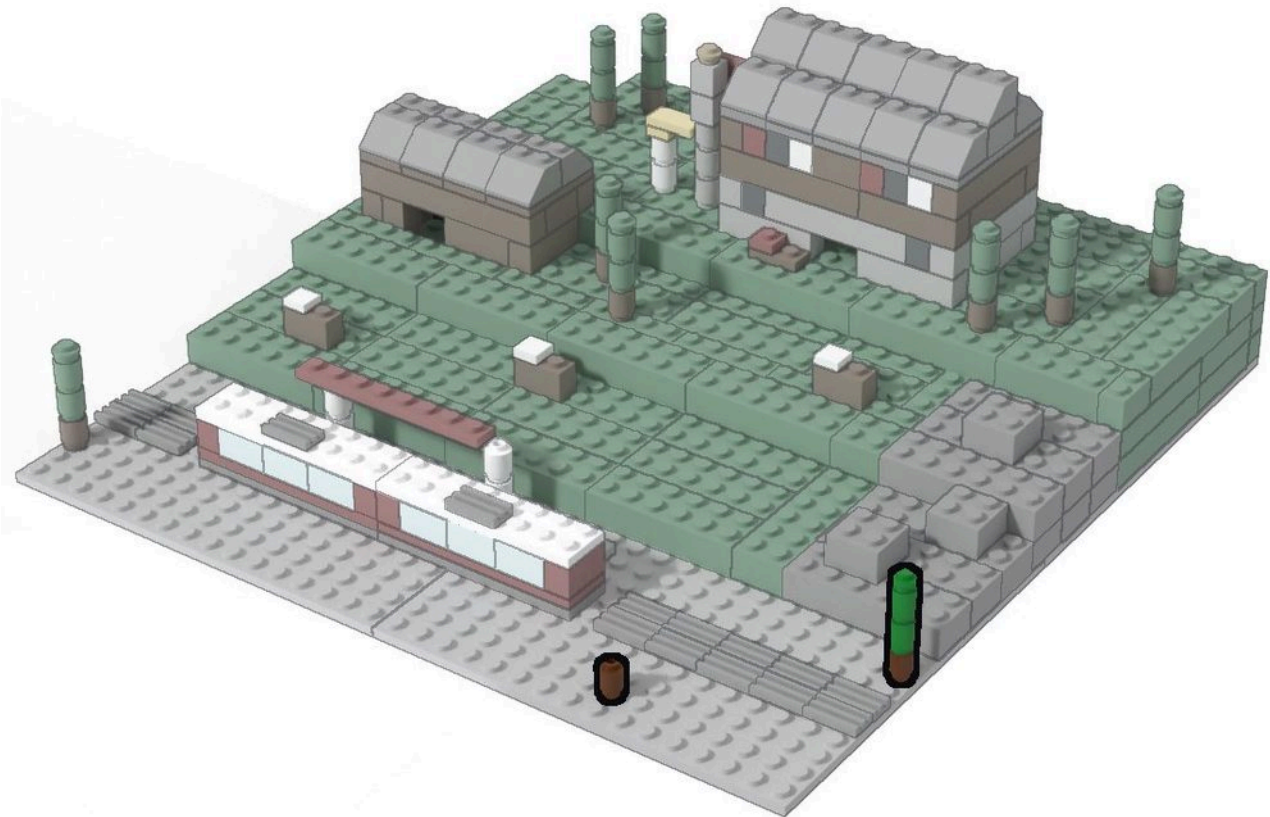
65



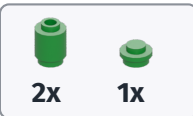
66



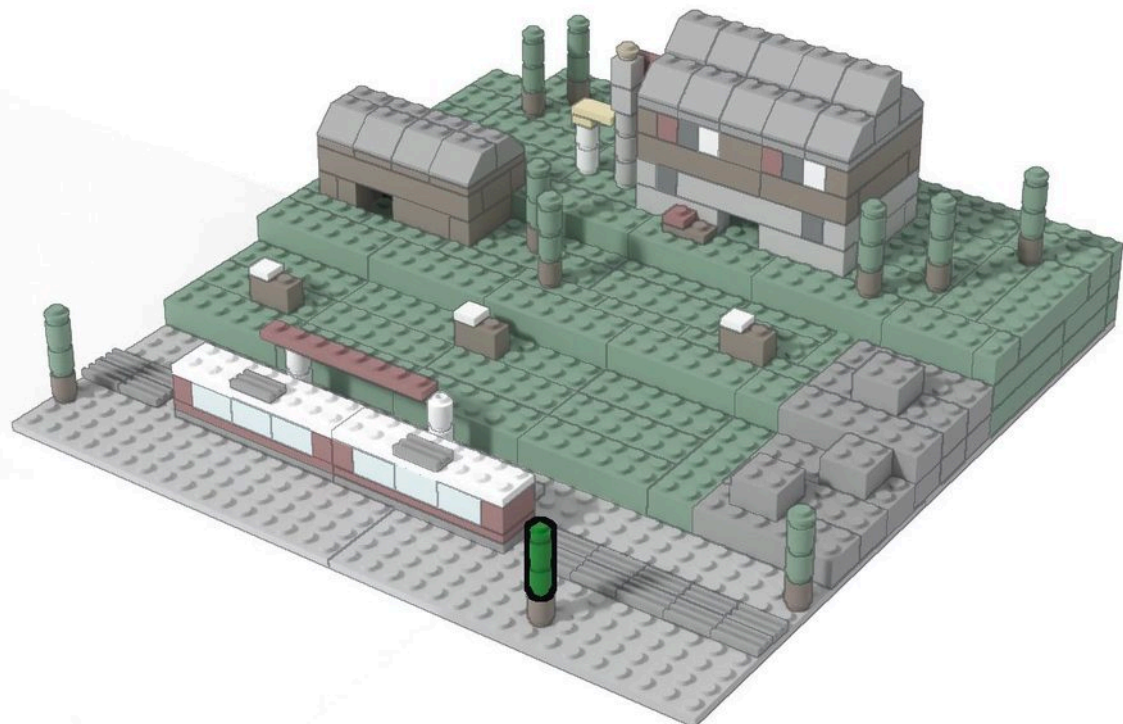
turn the model around



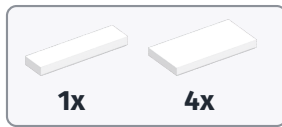
67



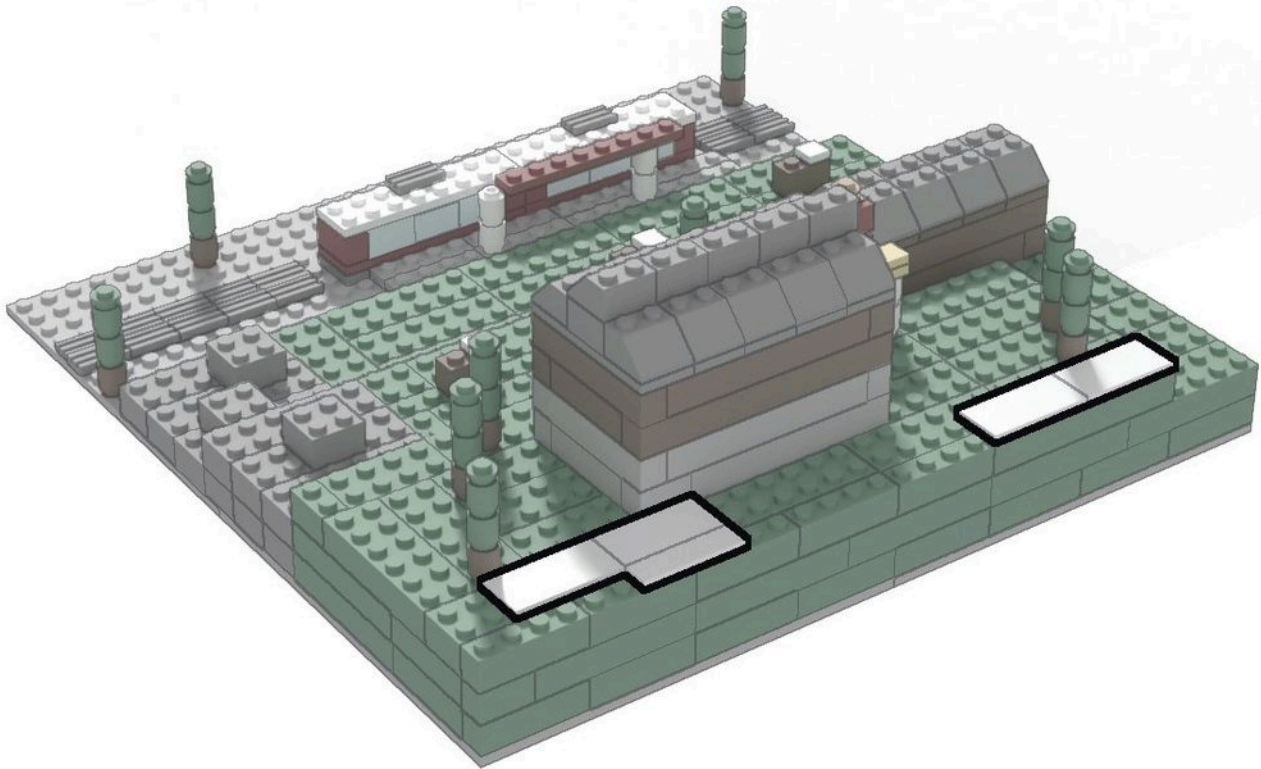
turn the model around



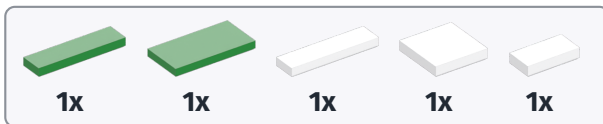
68



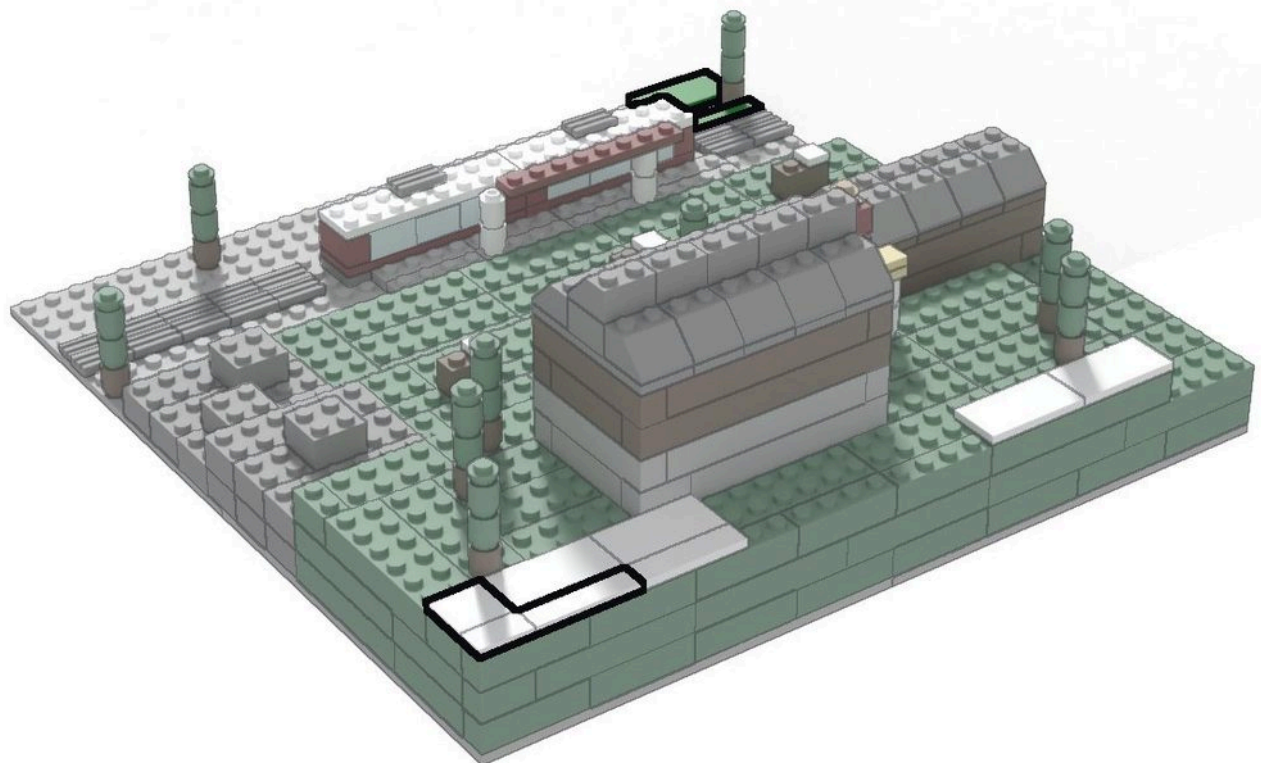
turn the model around



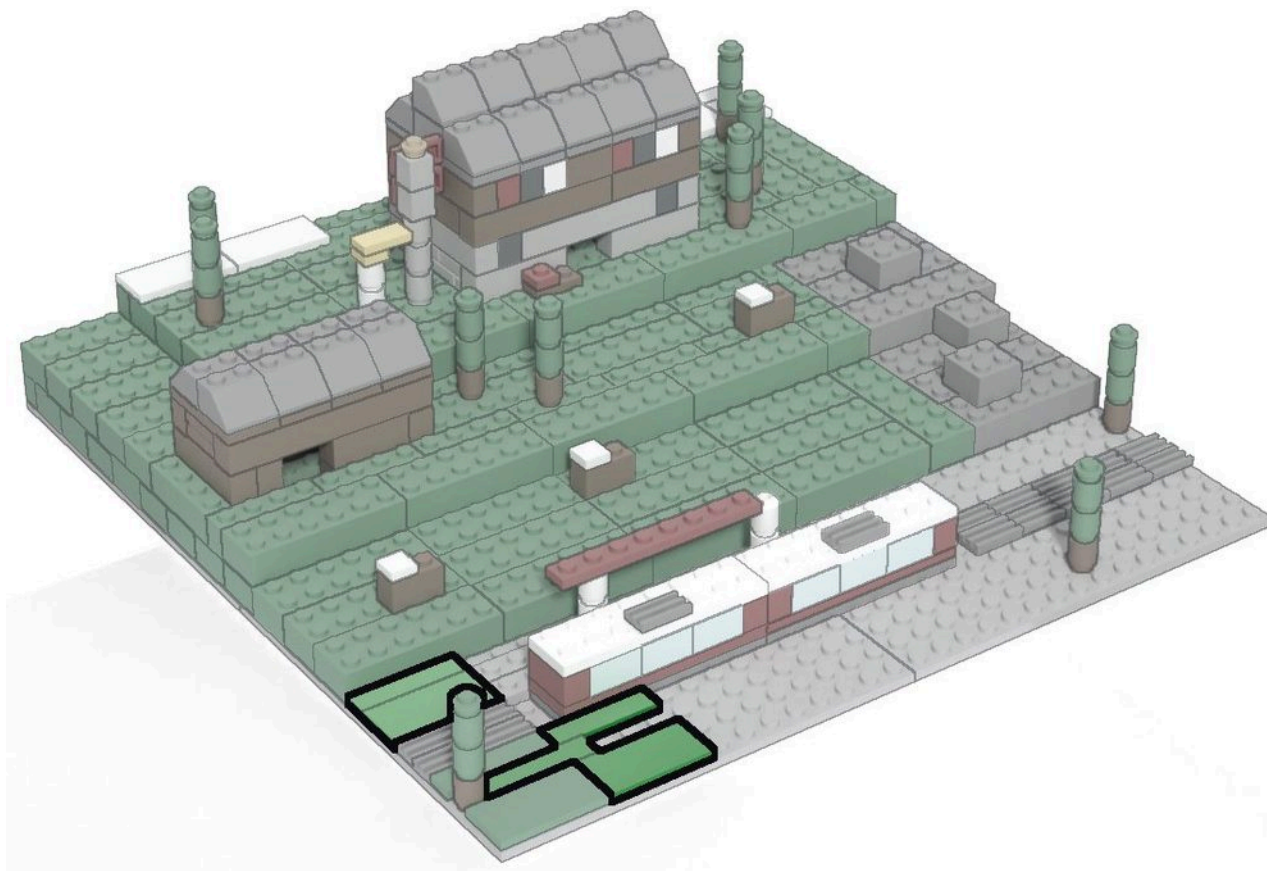
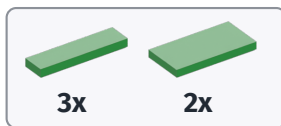
69



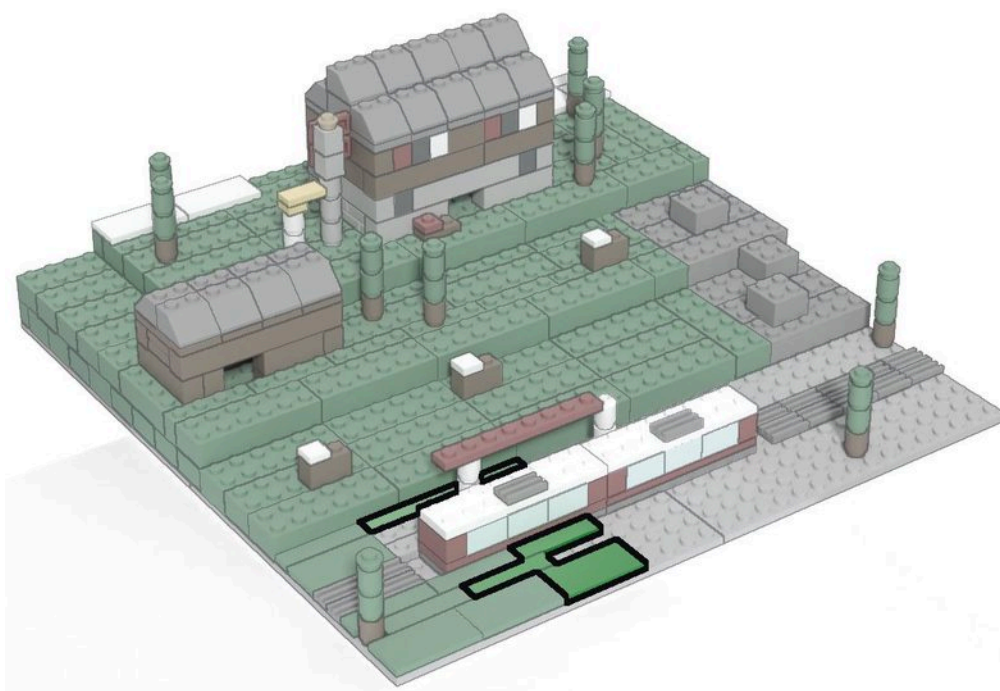
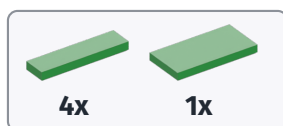
turn the model around



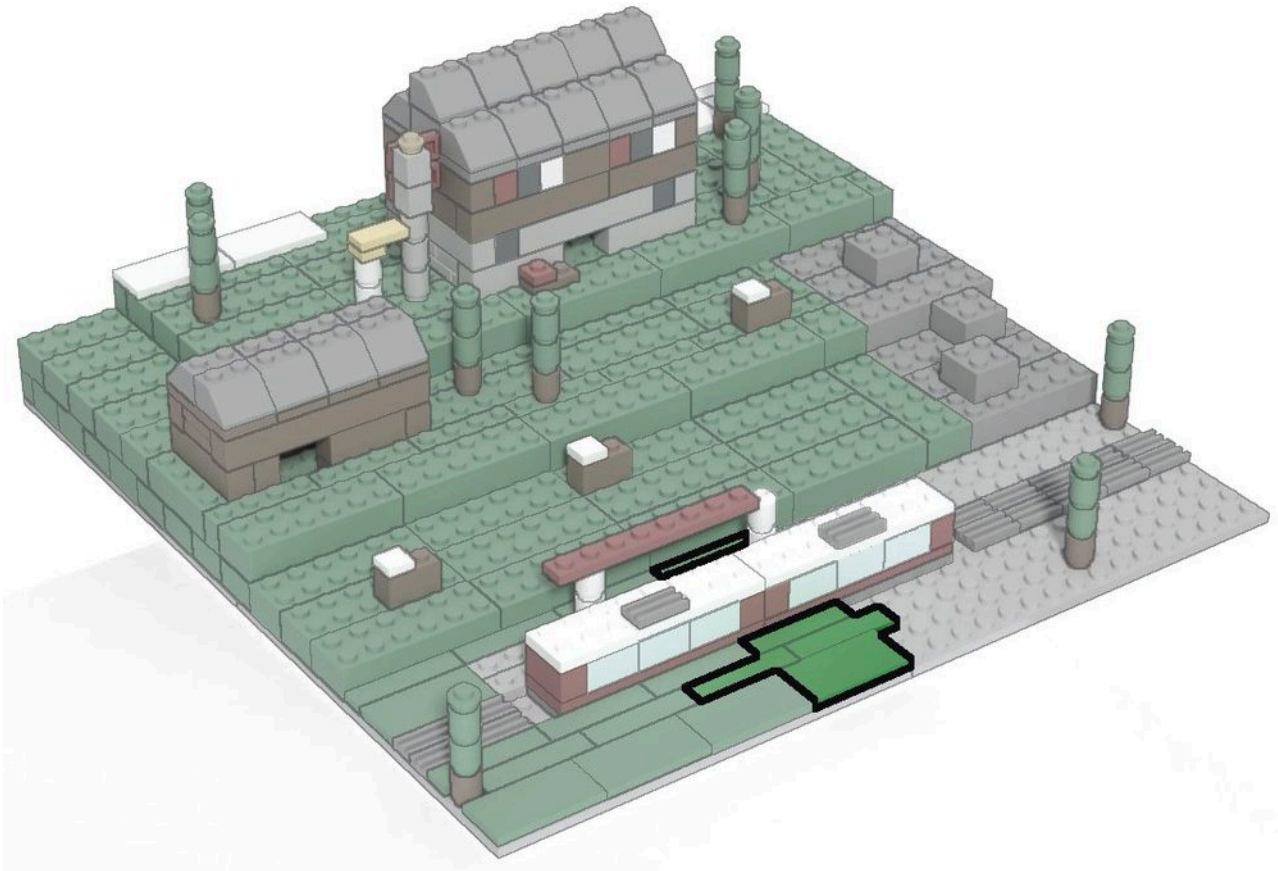
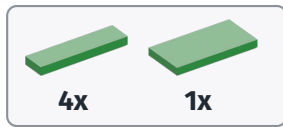
70



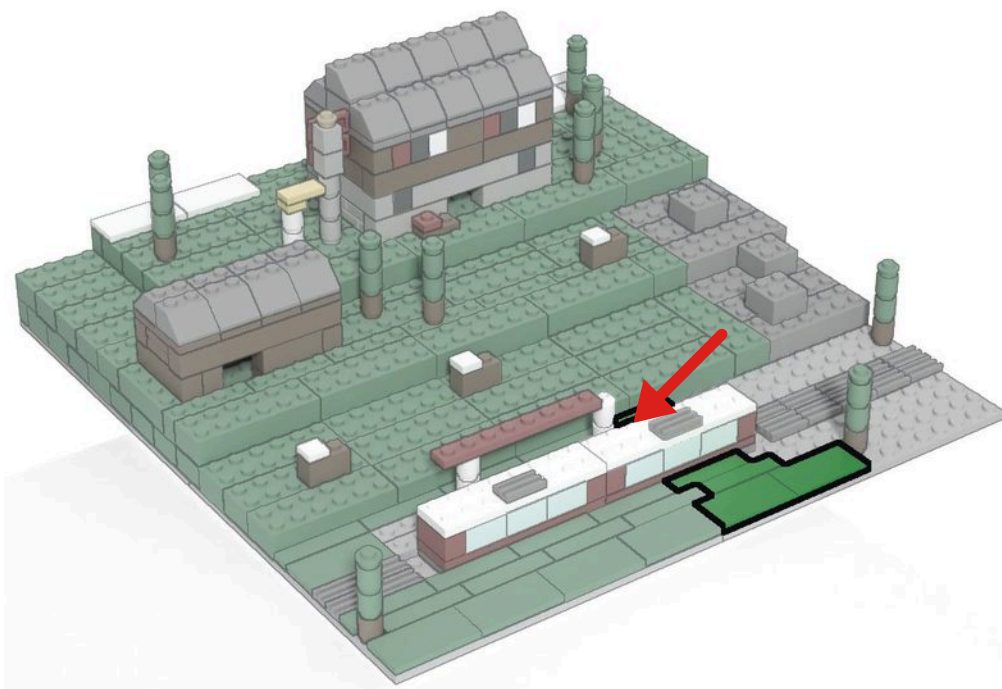
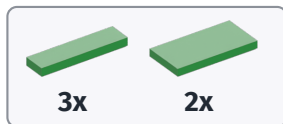
71



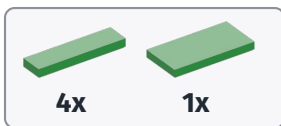
72



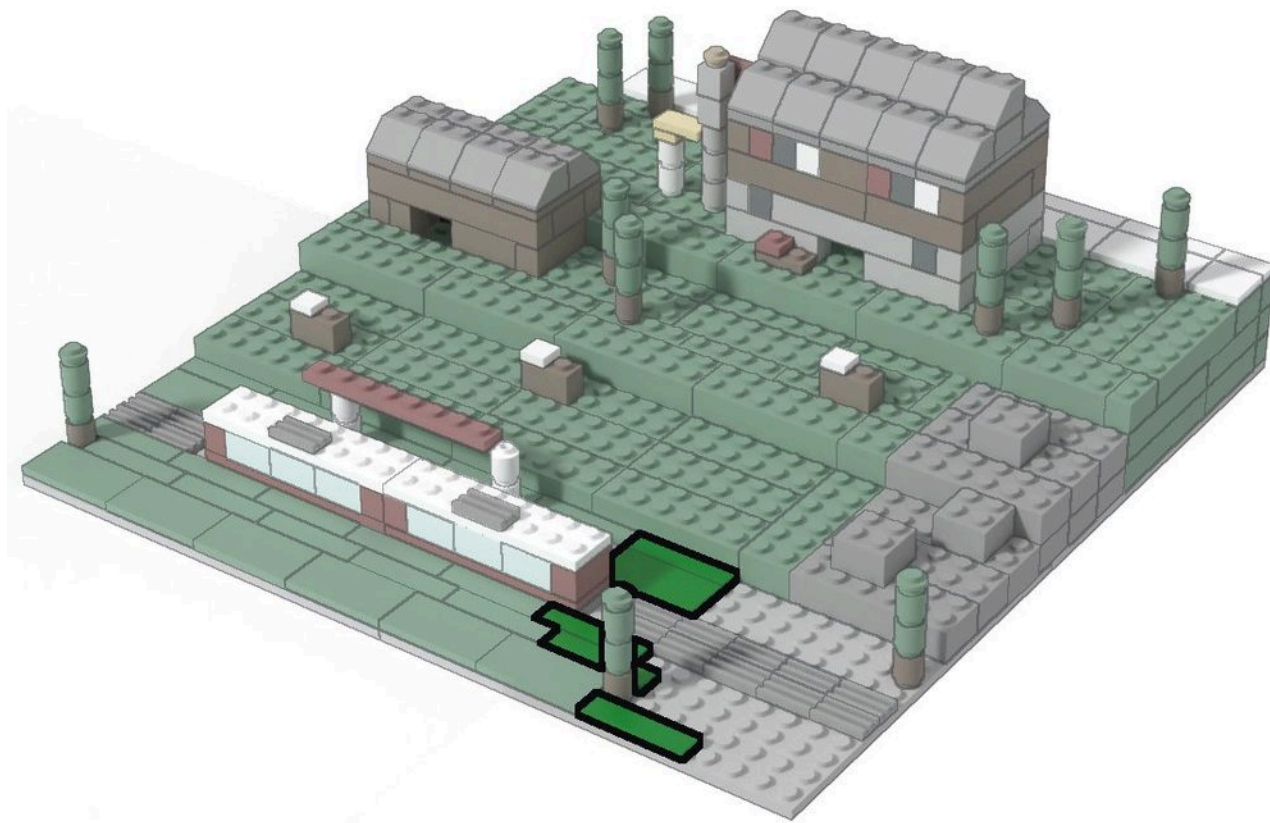
73



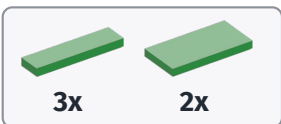
74



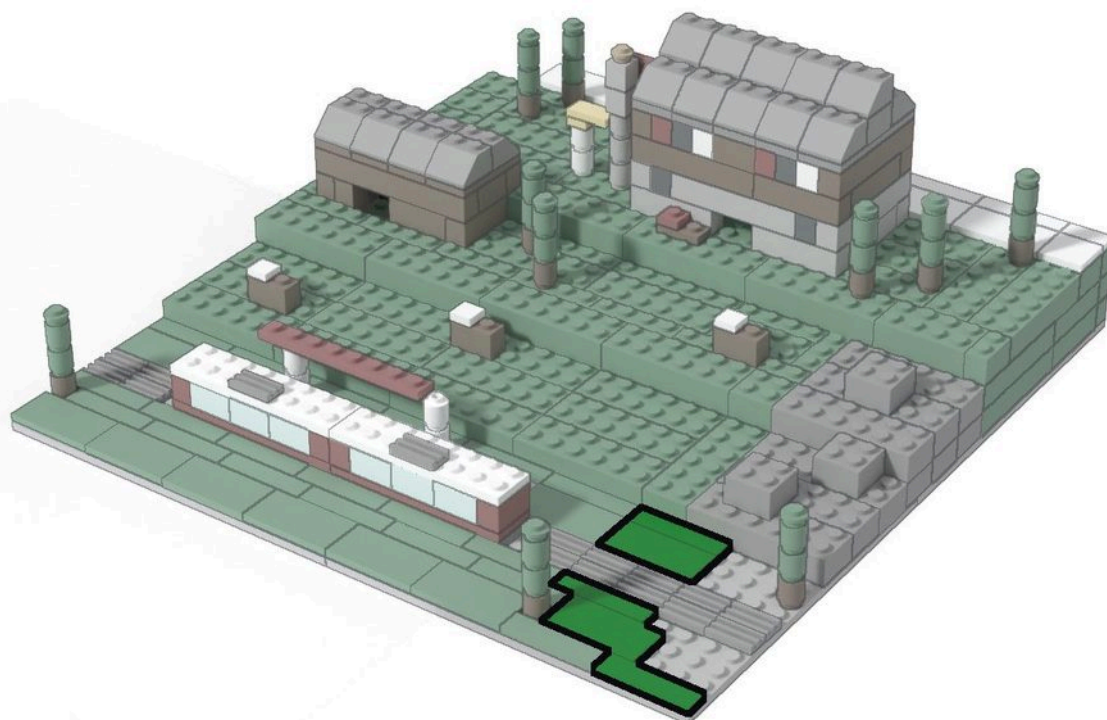
turn the model around



75



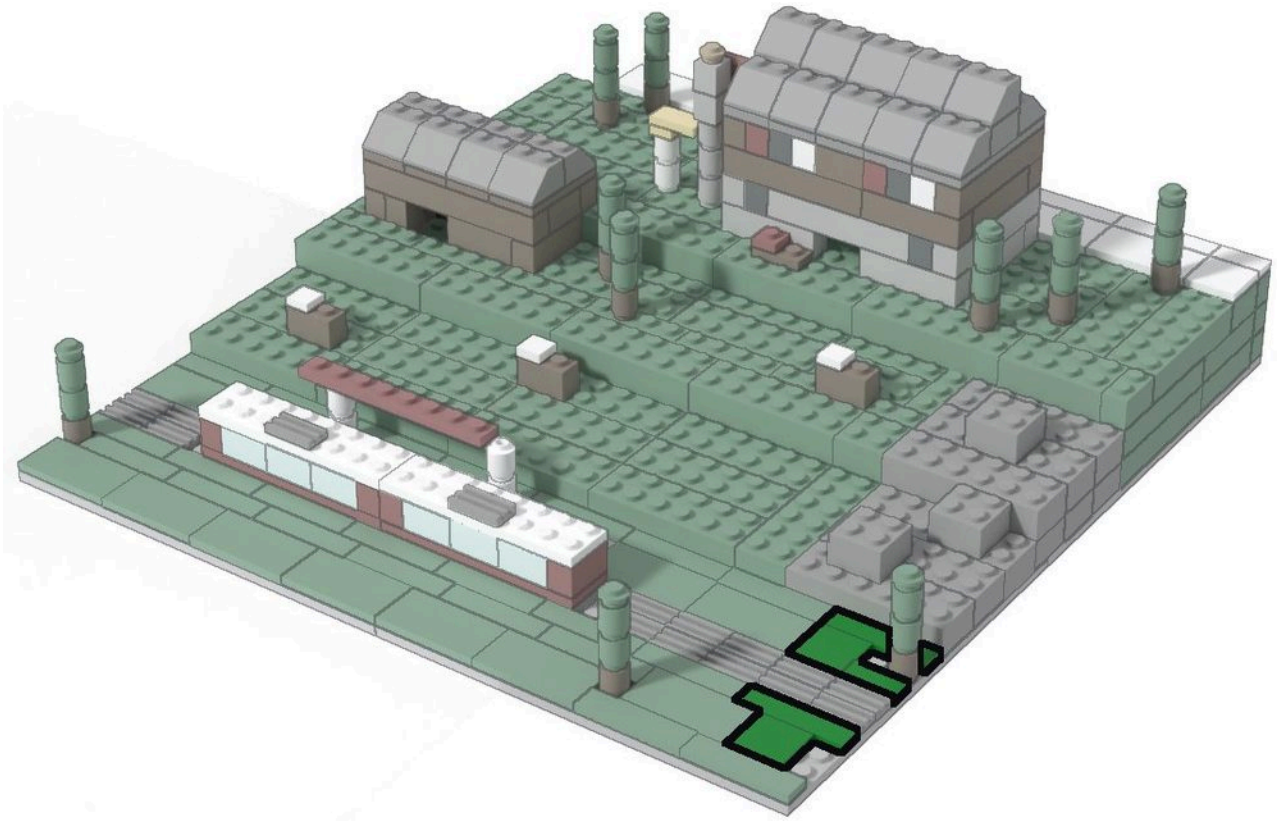
turn the model around



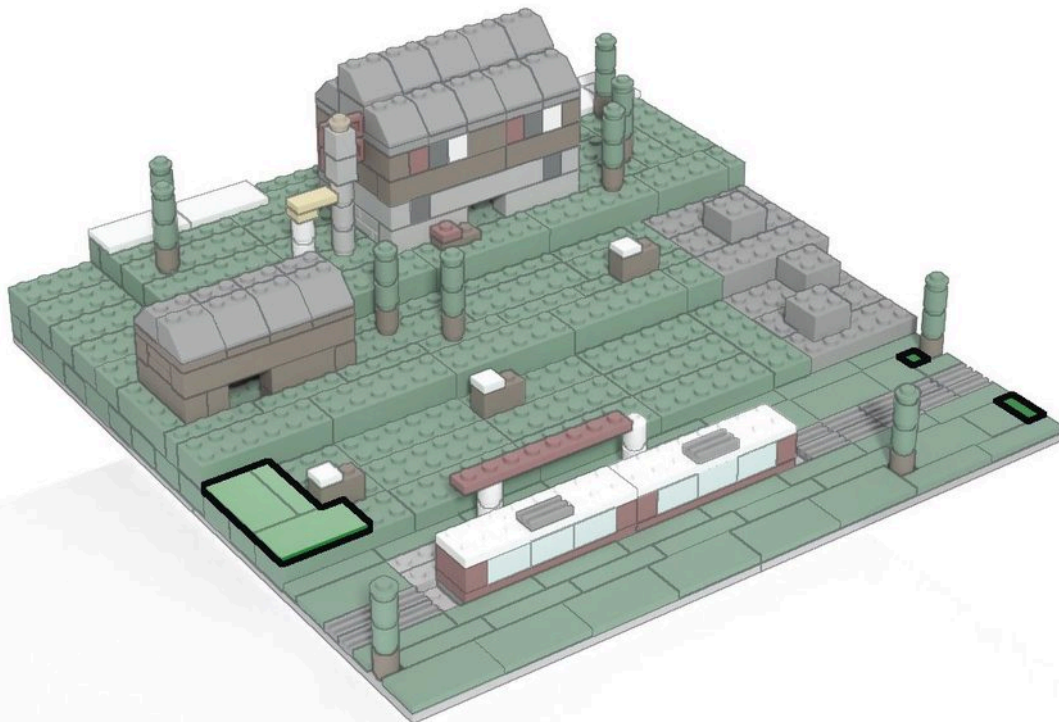
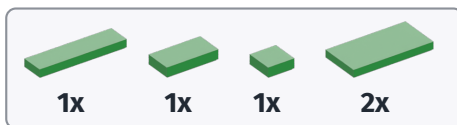
76



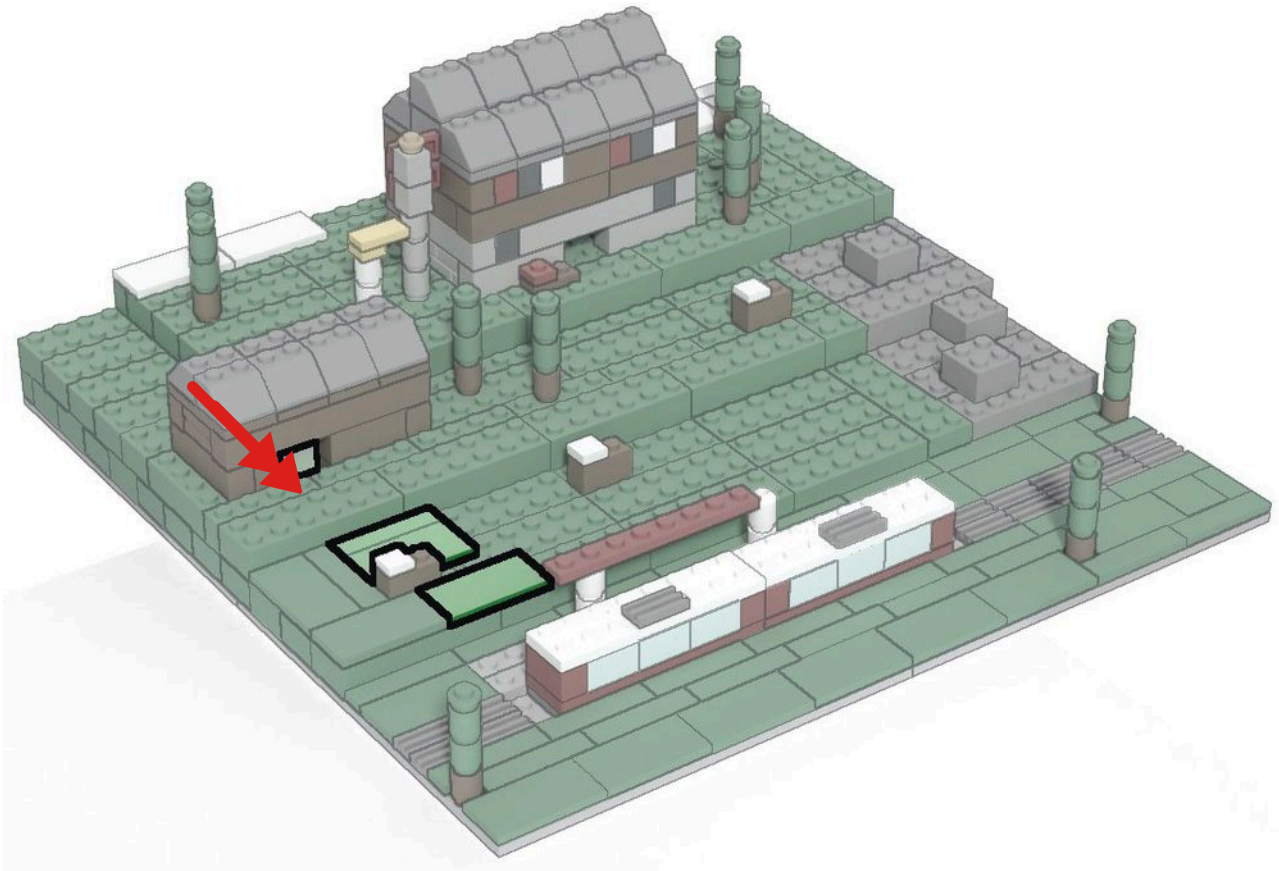
turn the model around



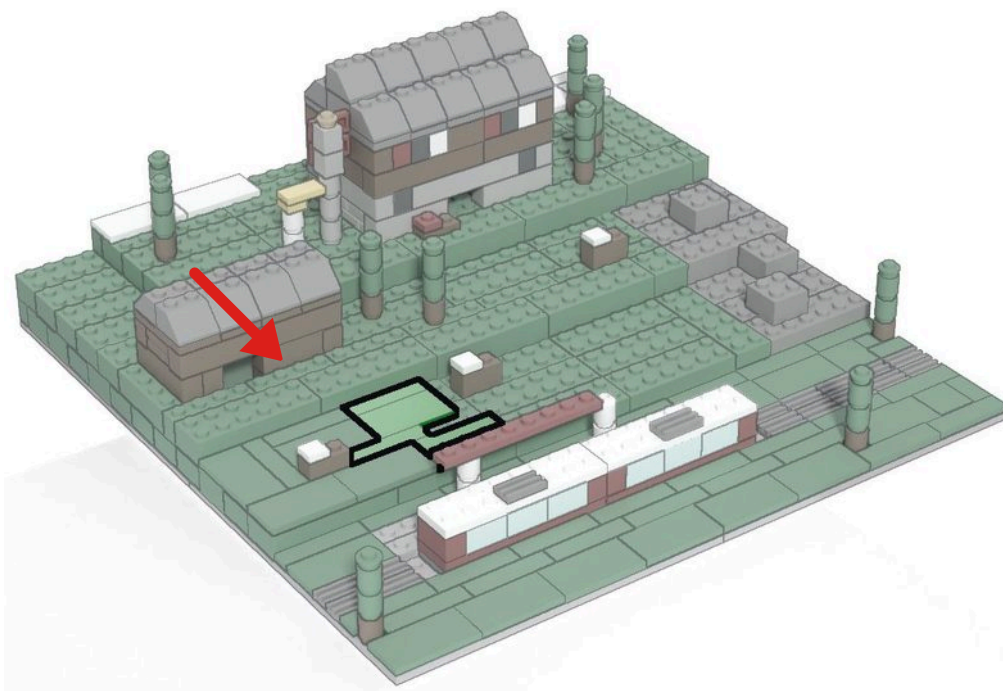
77



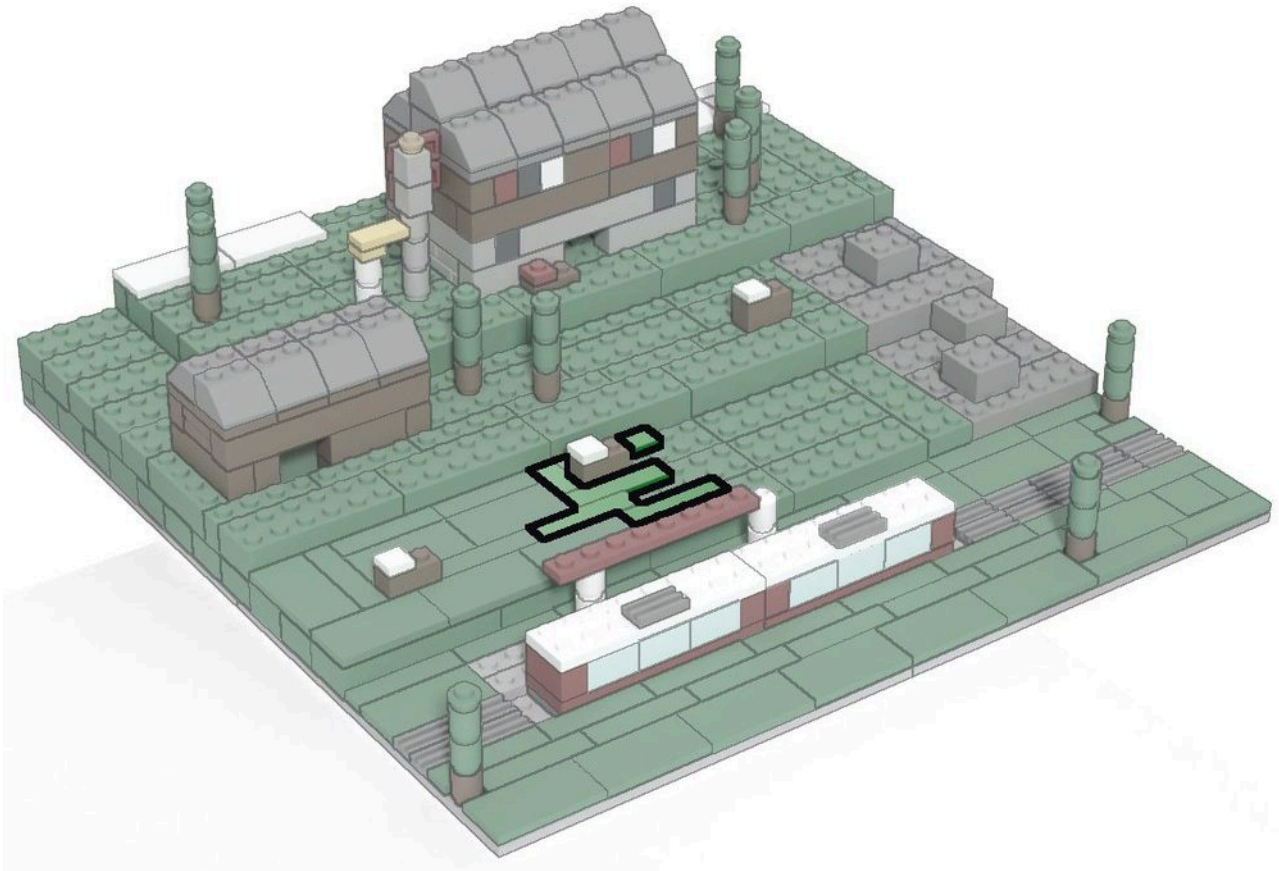
78



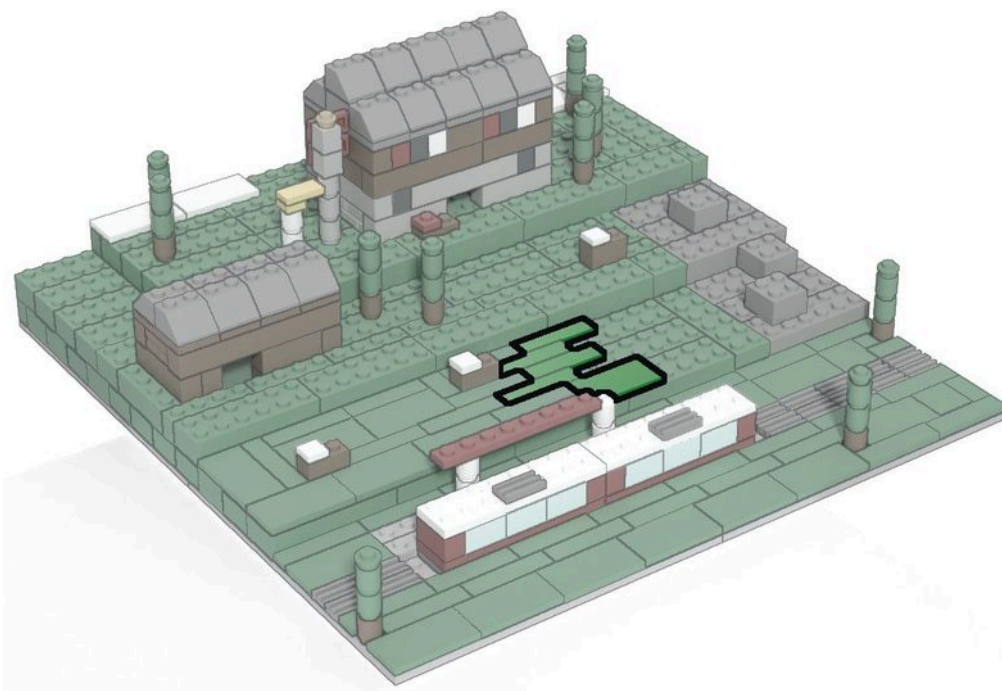
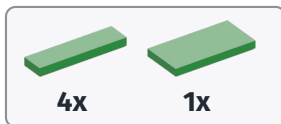
79



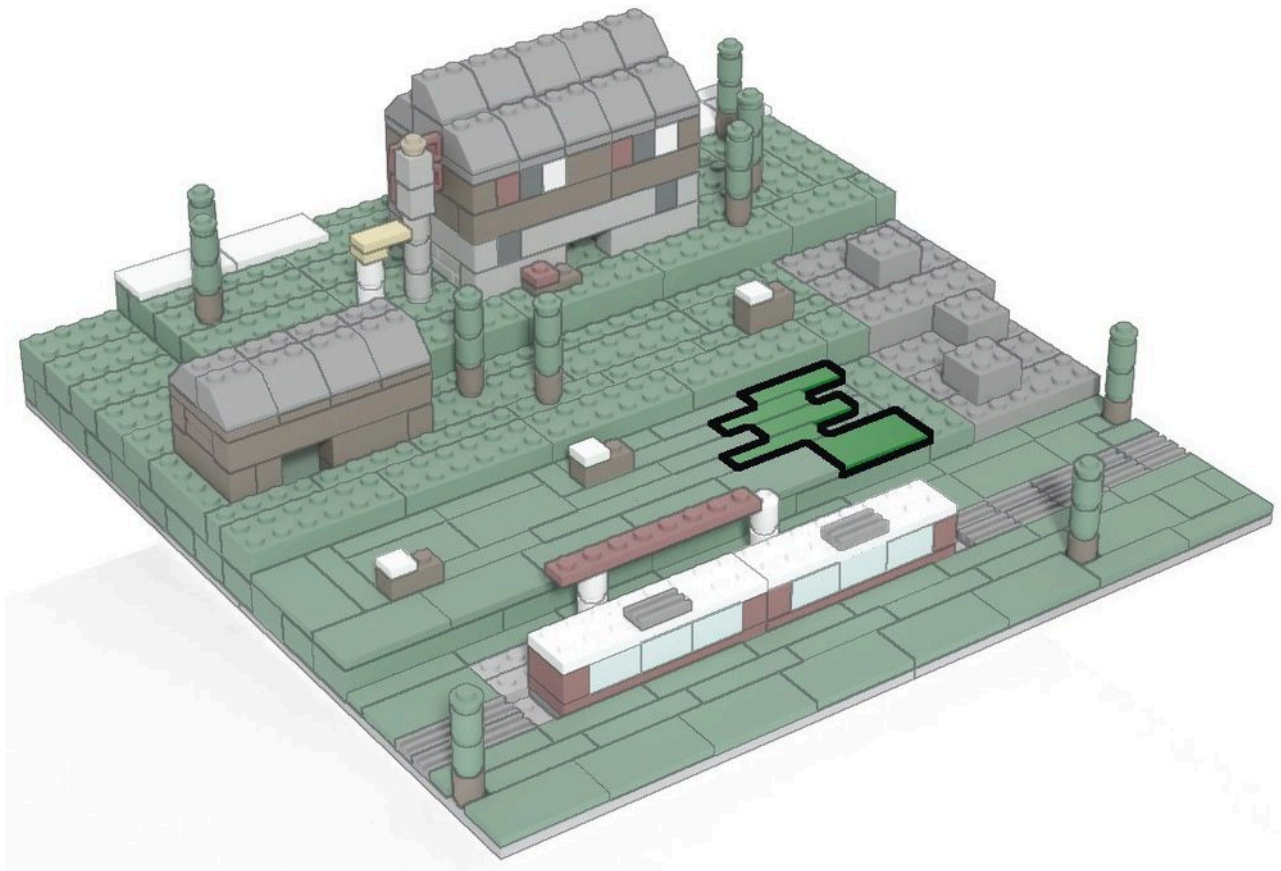
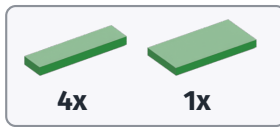
80



81



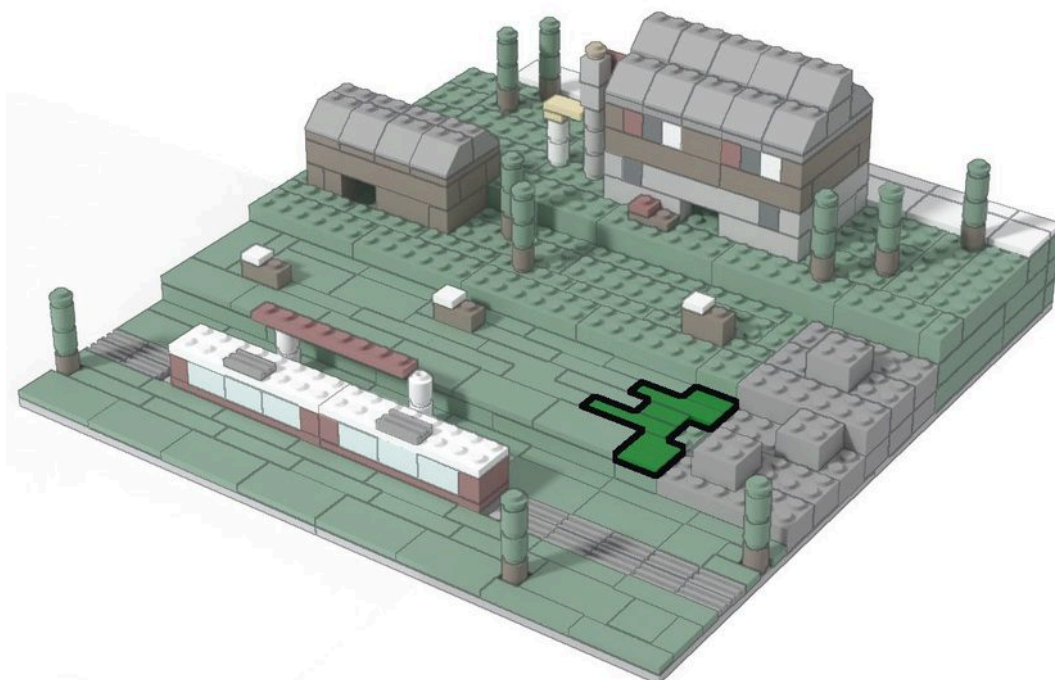
82



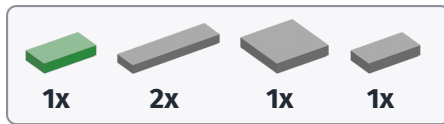
83



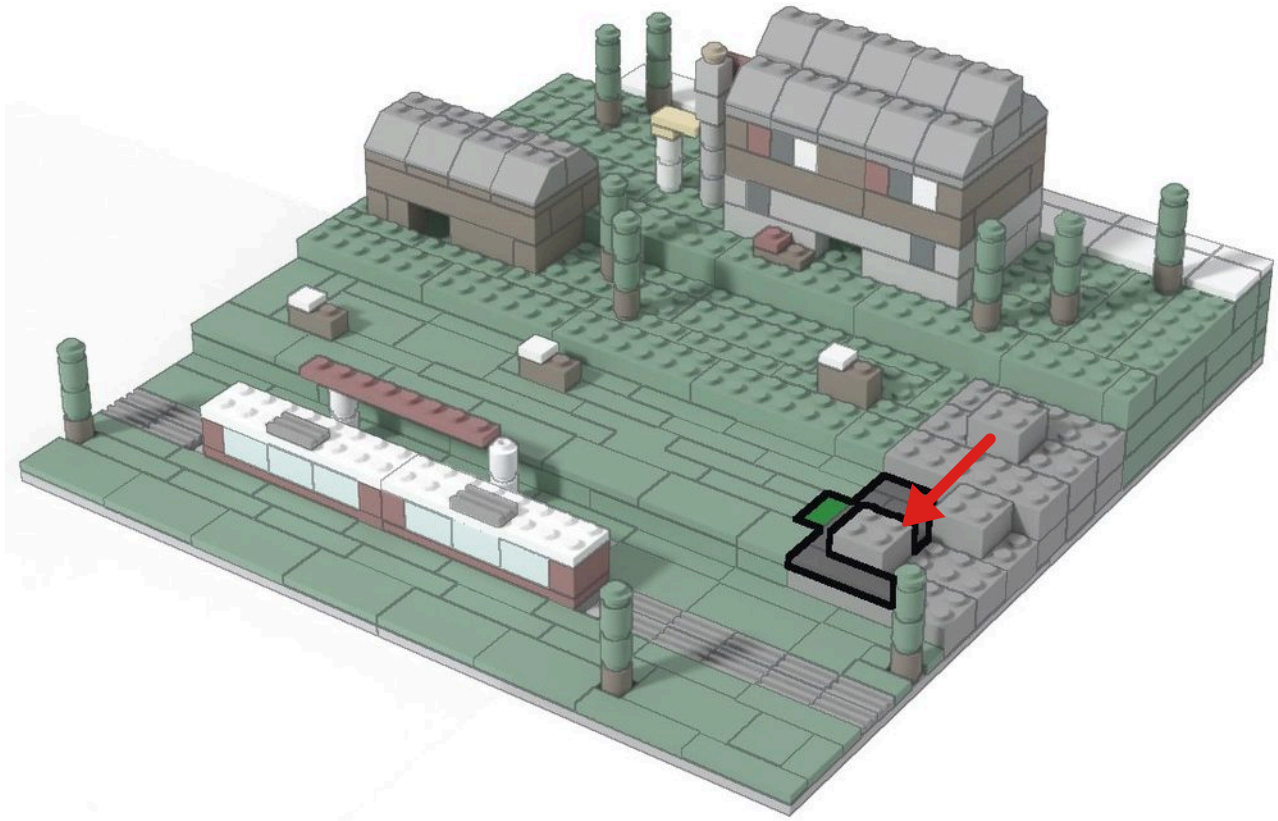
turn the model around



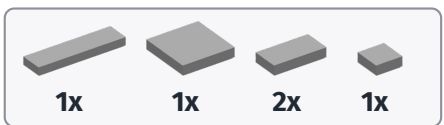
84



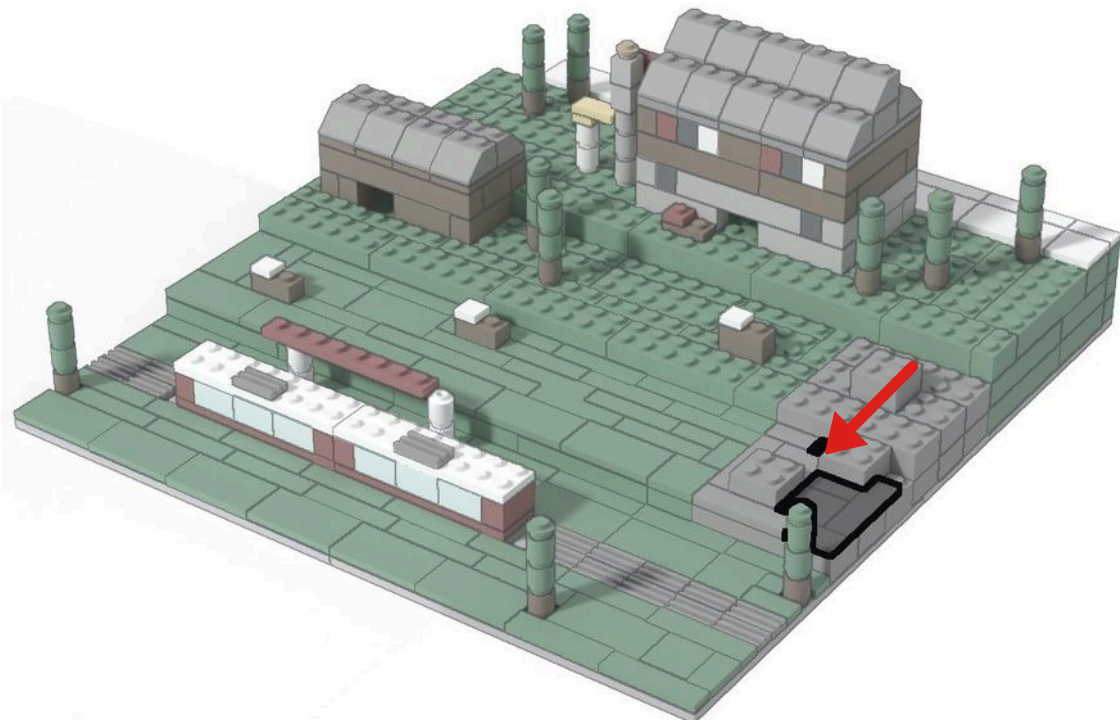
turn the model around



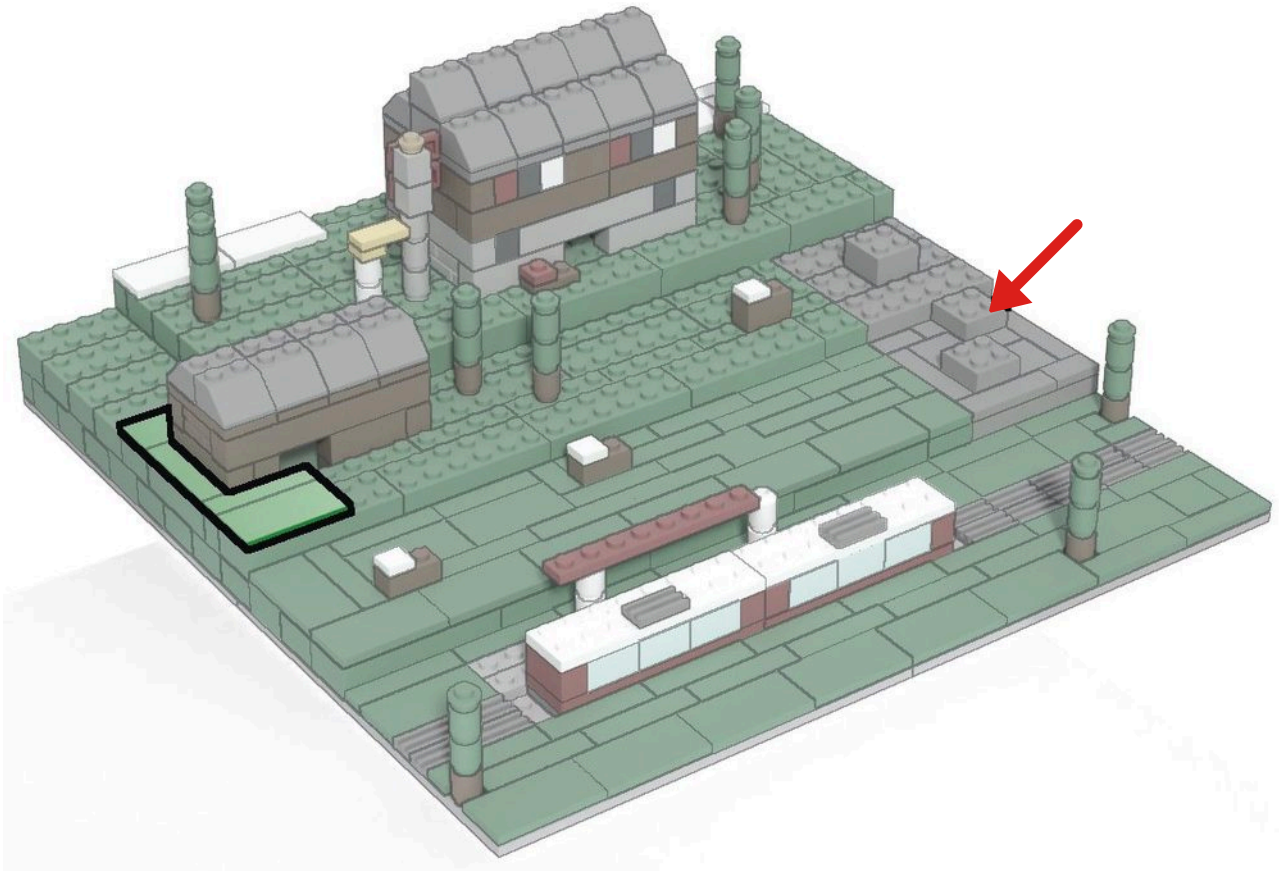
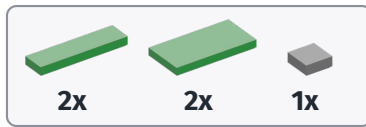
85



turn the model around



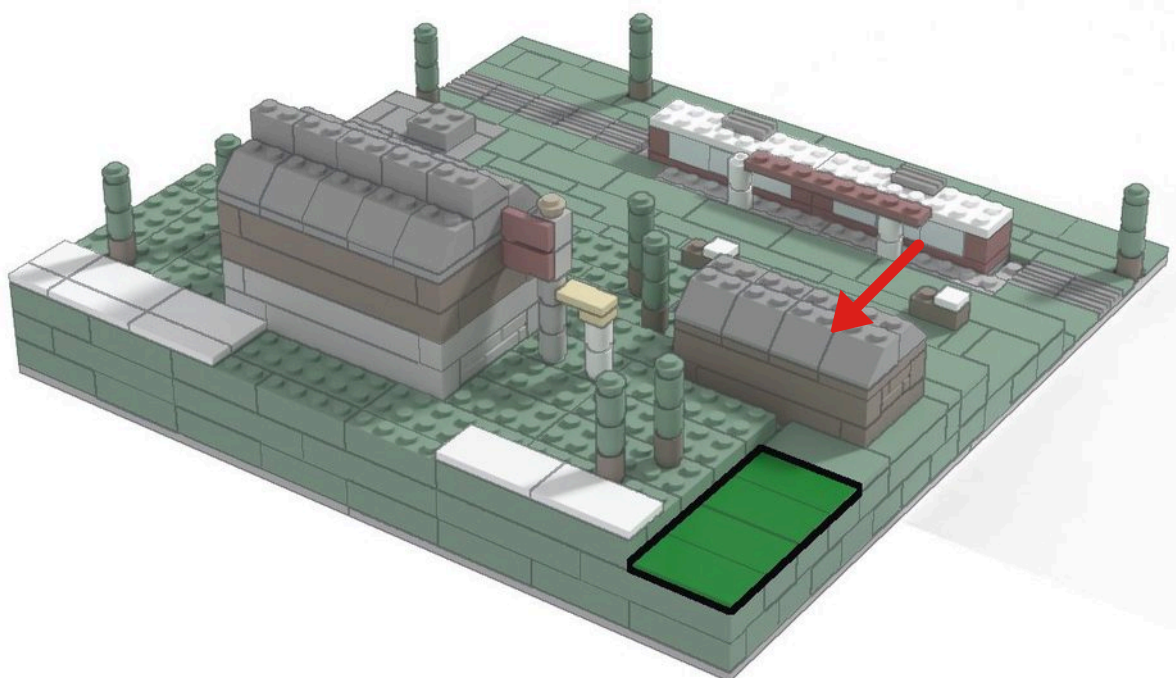
86



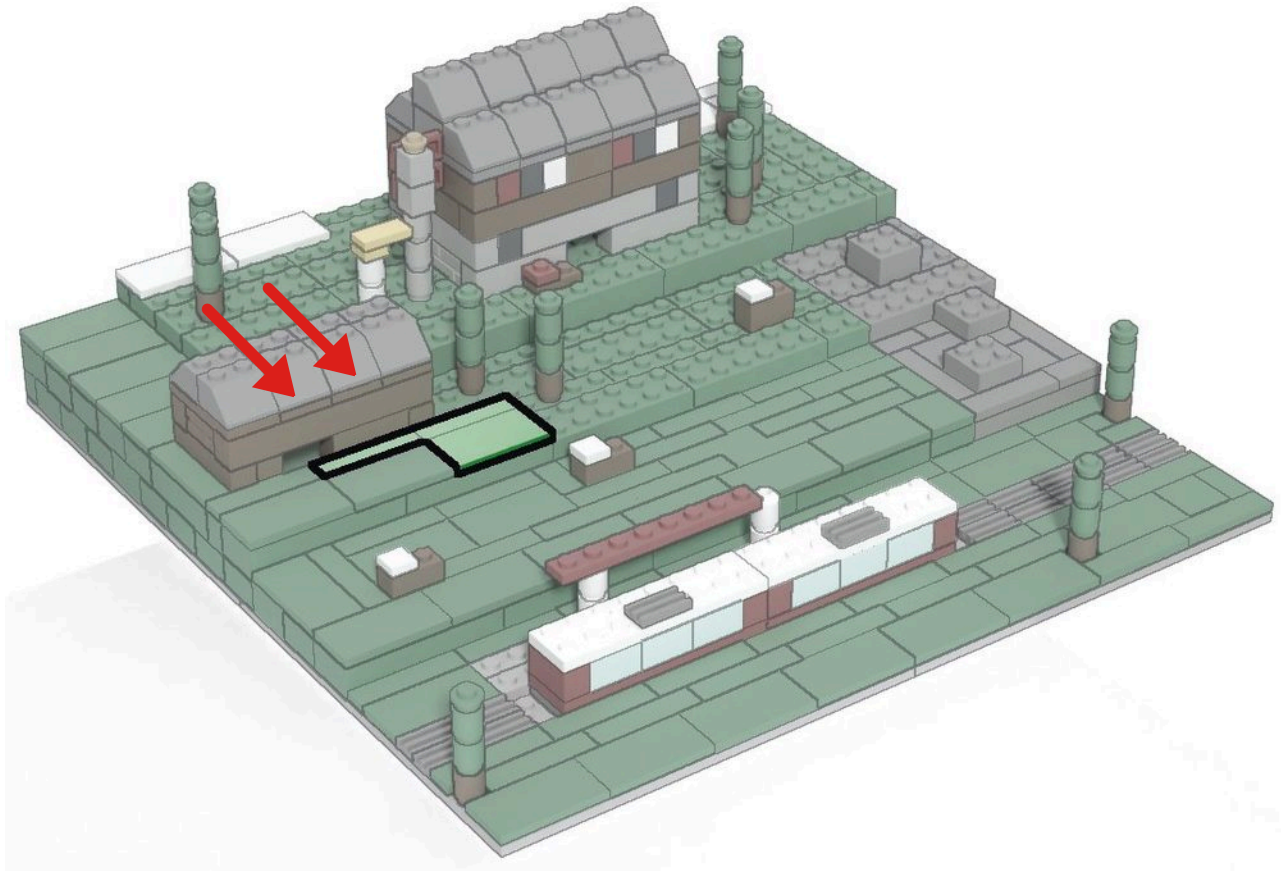
87



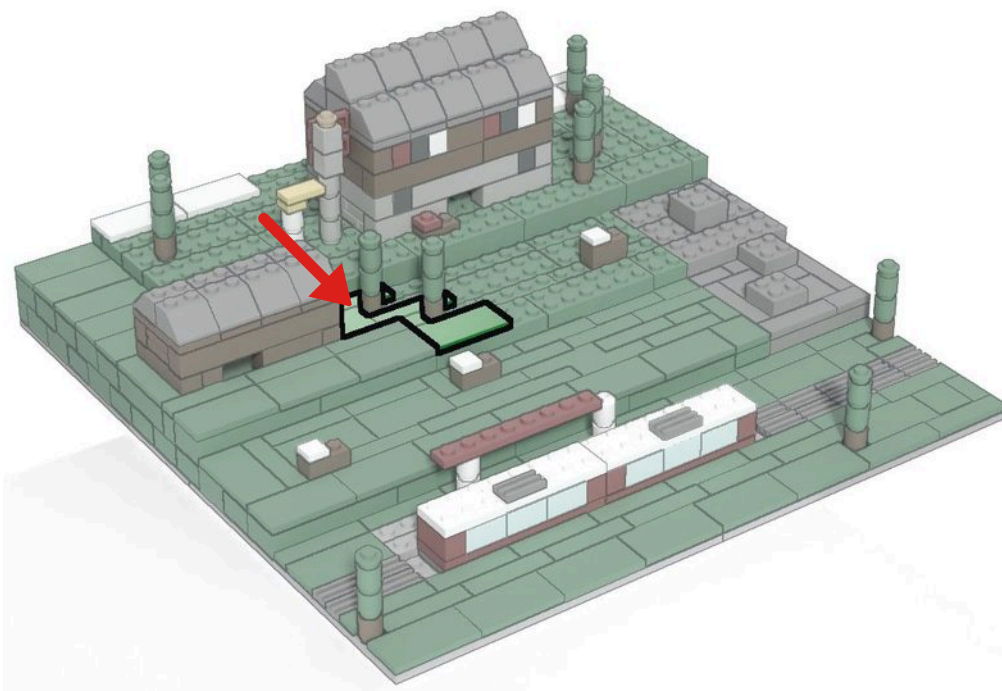
turn the model around



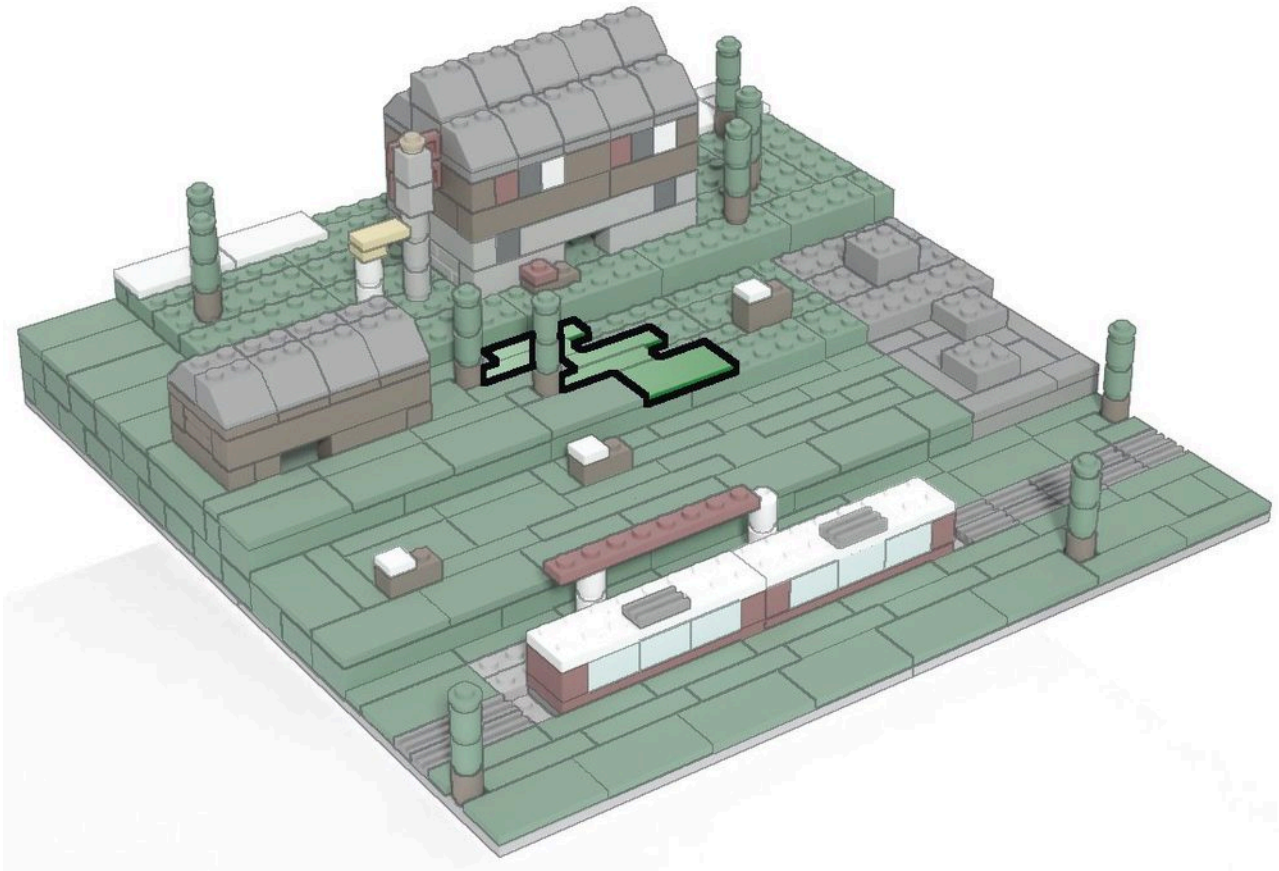
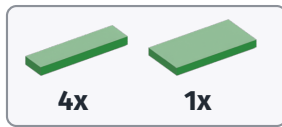
88



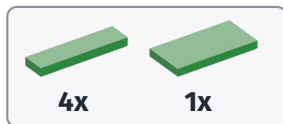
89



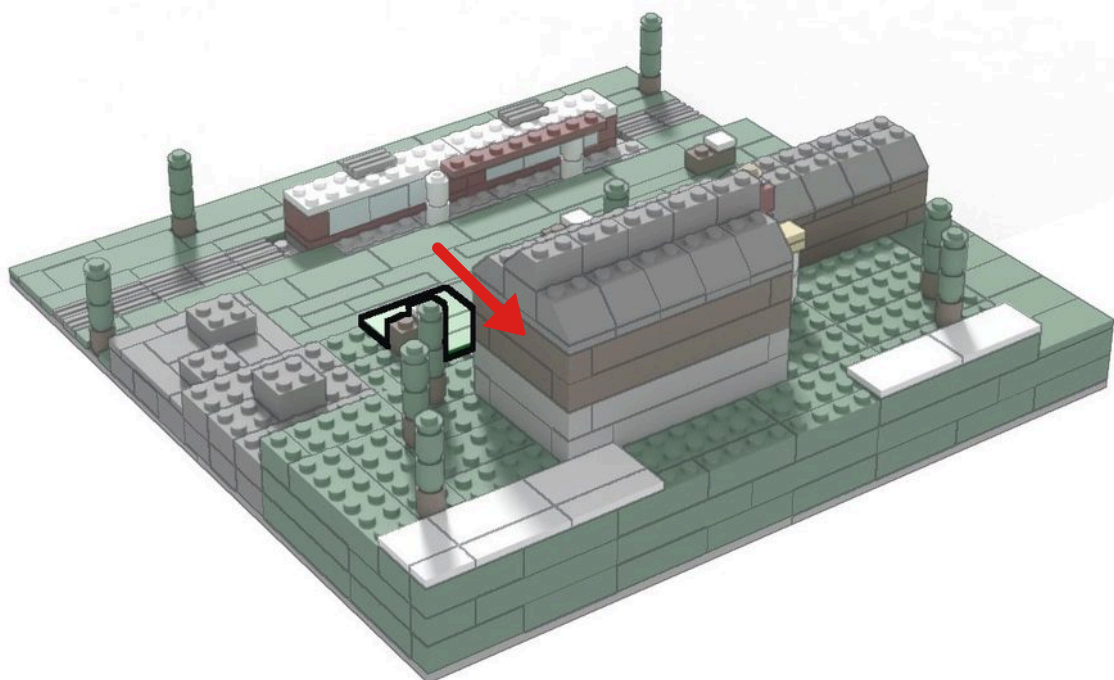
90



91



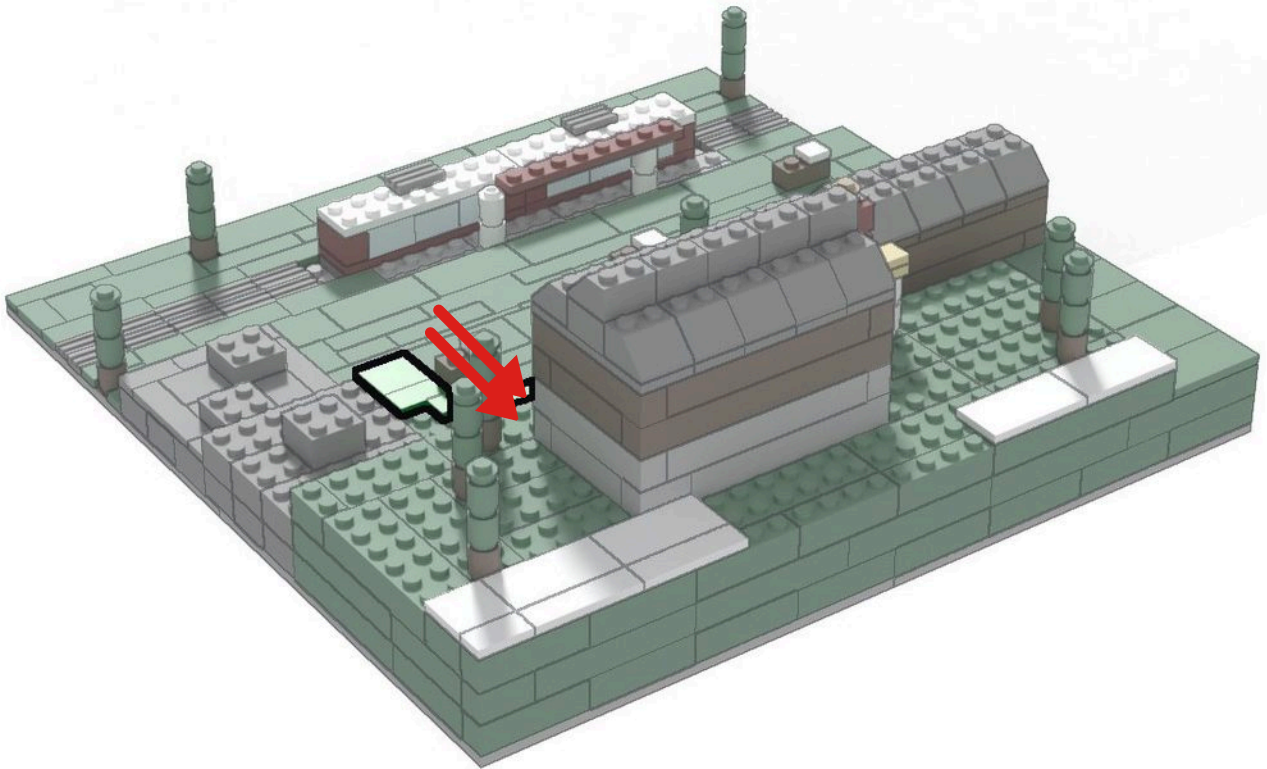
turn the model around



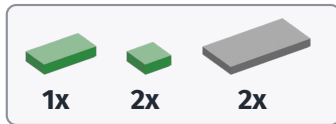
92



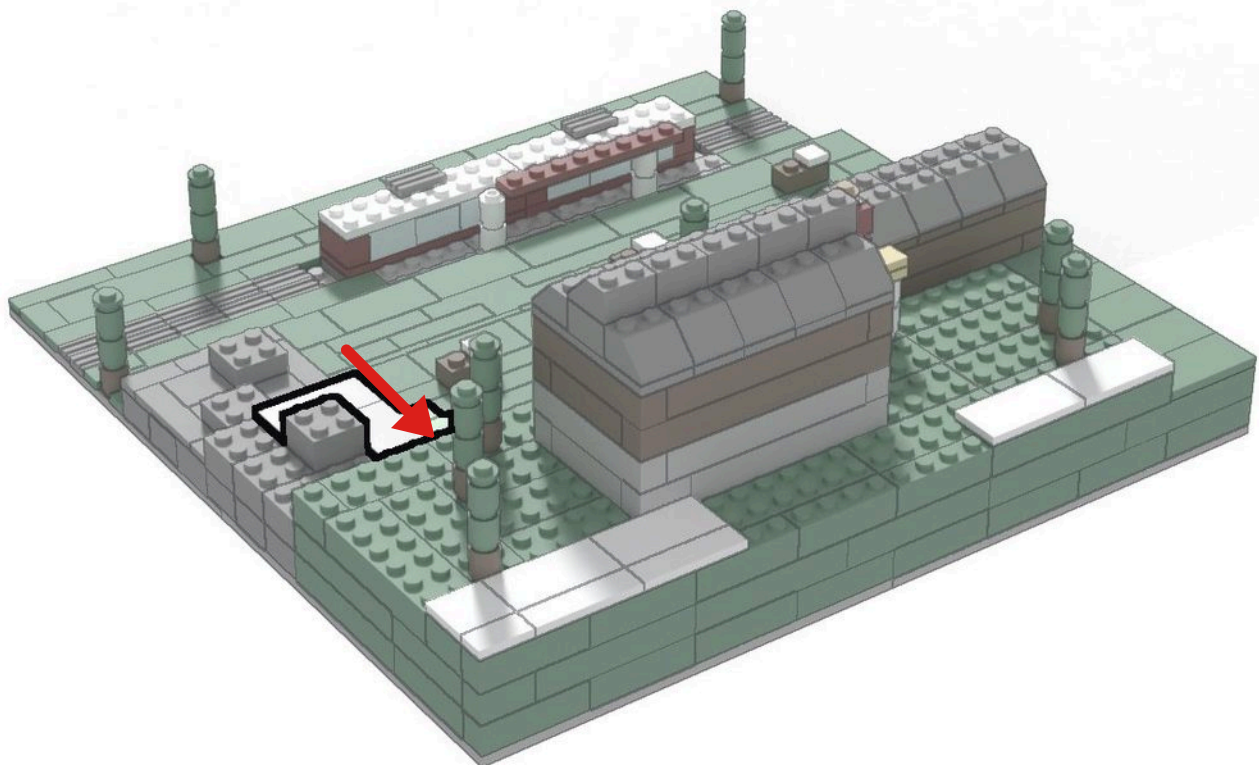
turn the model around



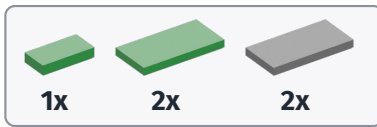
93



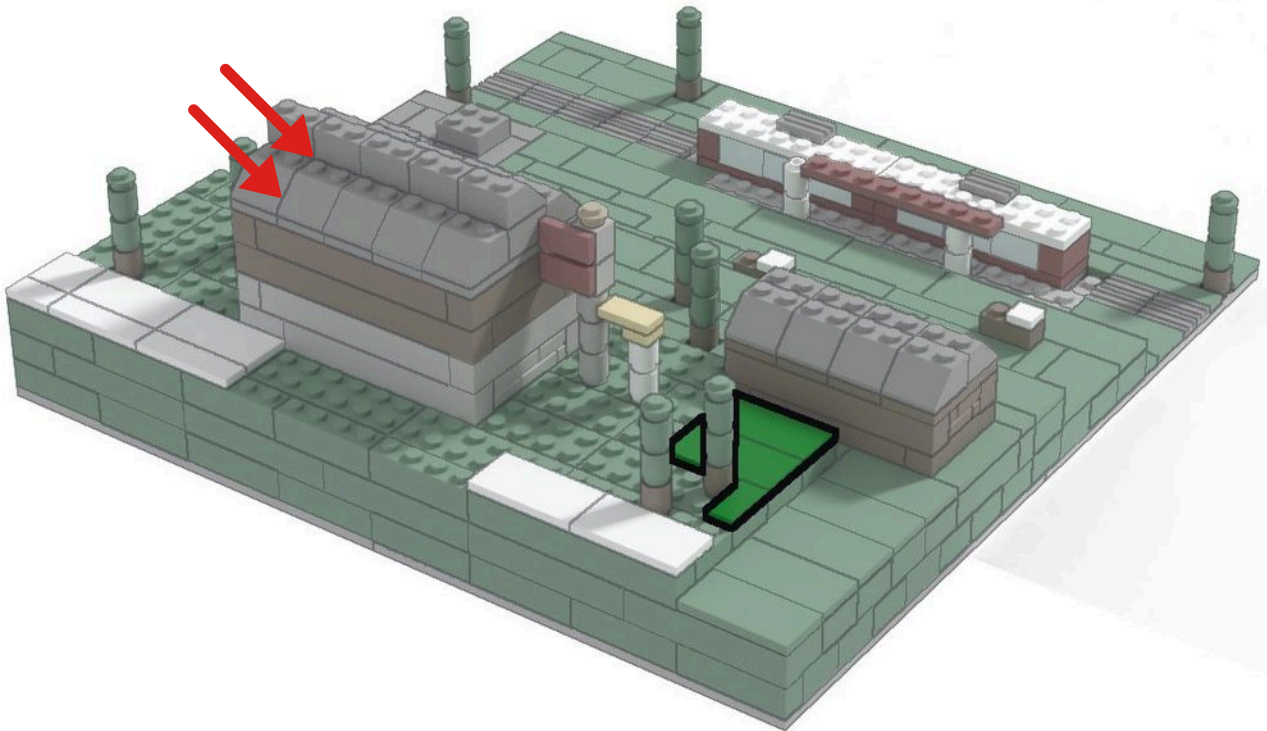
turn the model around



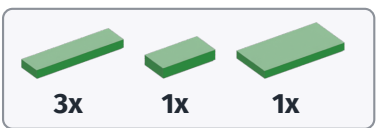
94



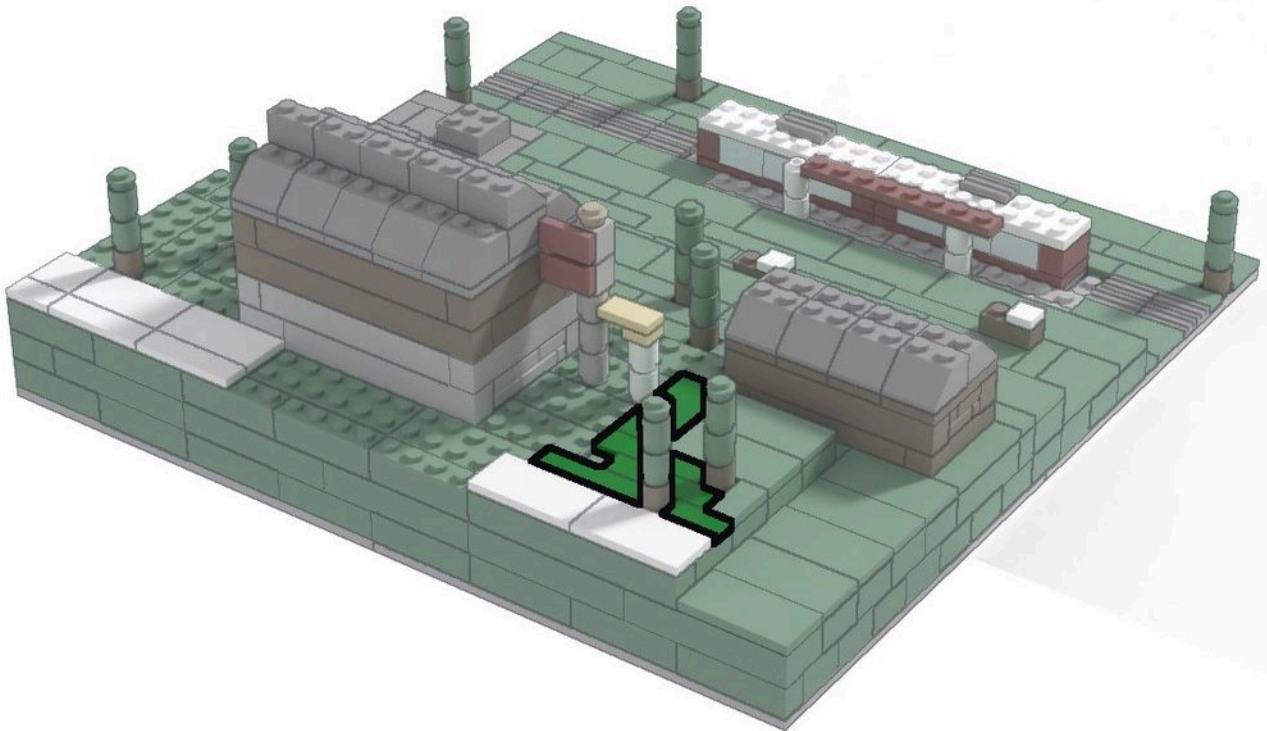
turn the model around



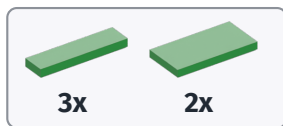
95



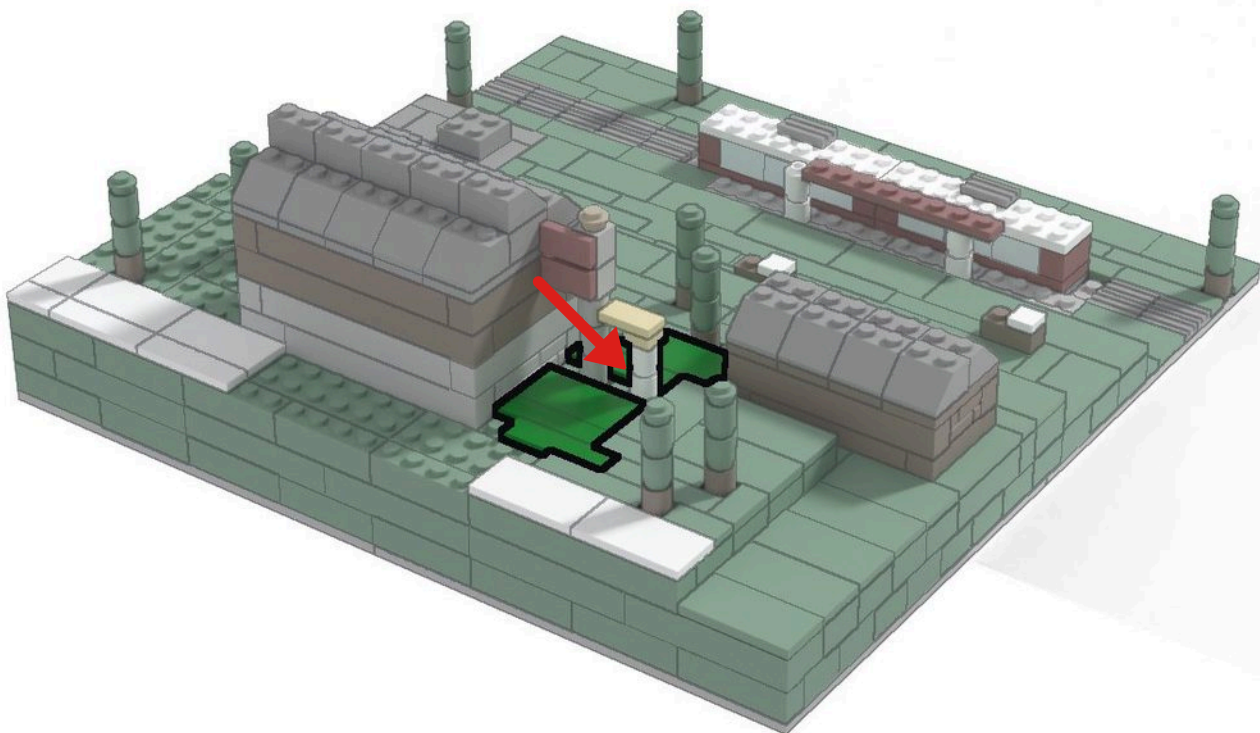
turn the model around



96



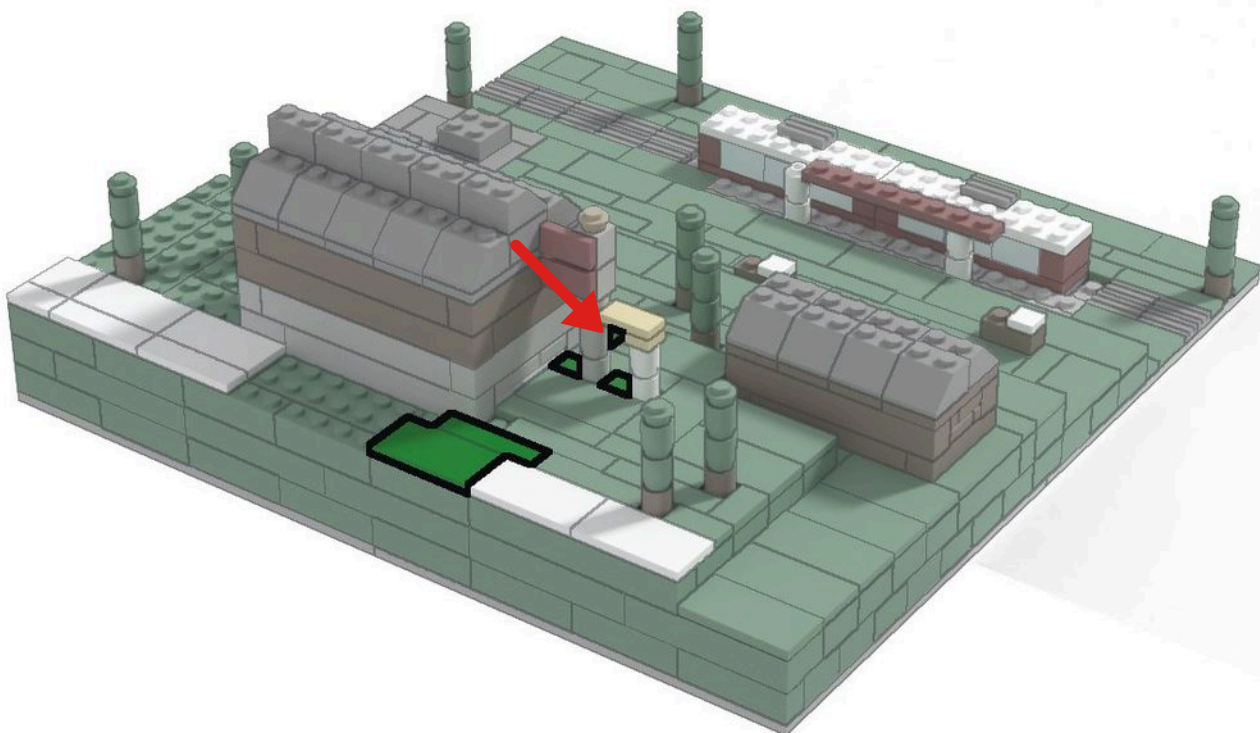
turn the model around



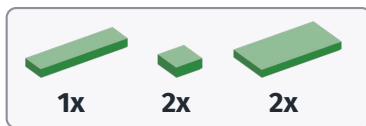
97



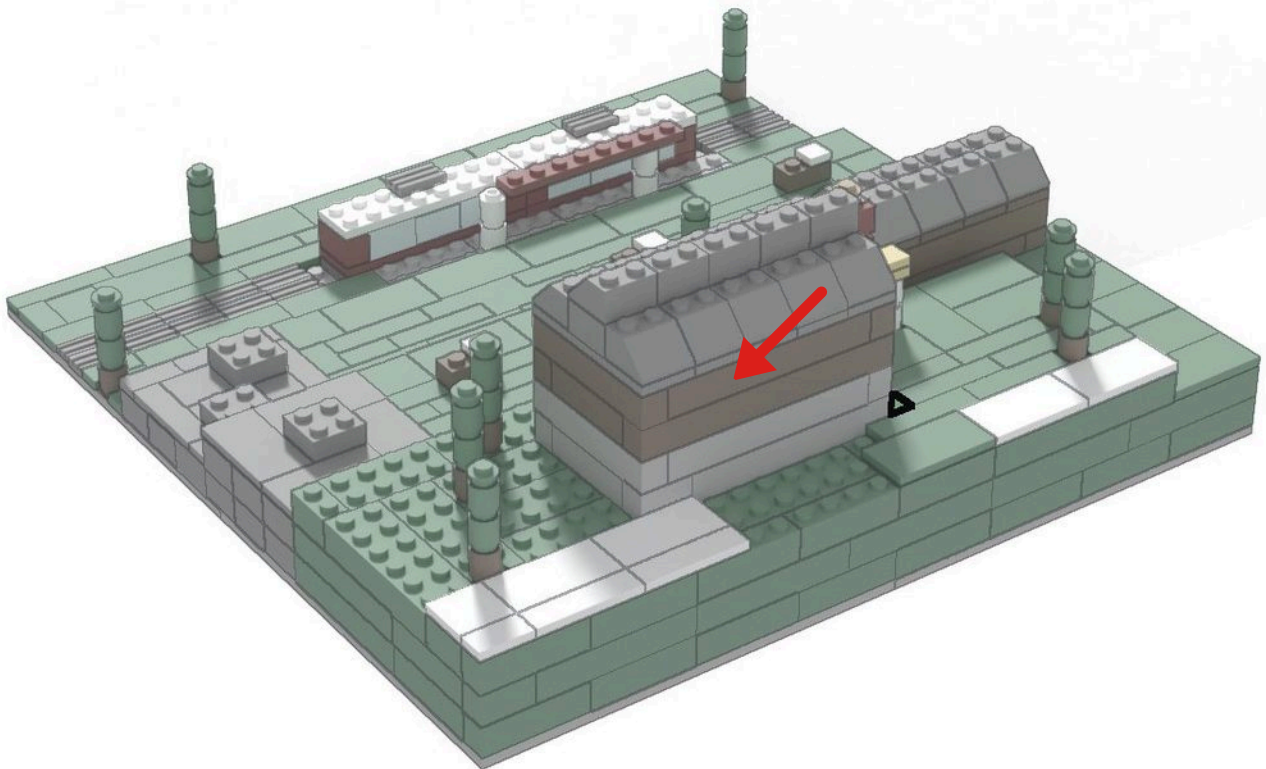
turn the model around



98



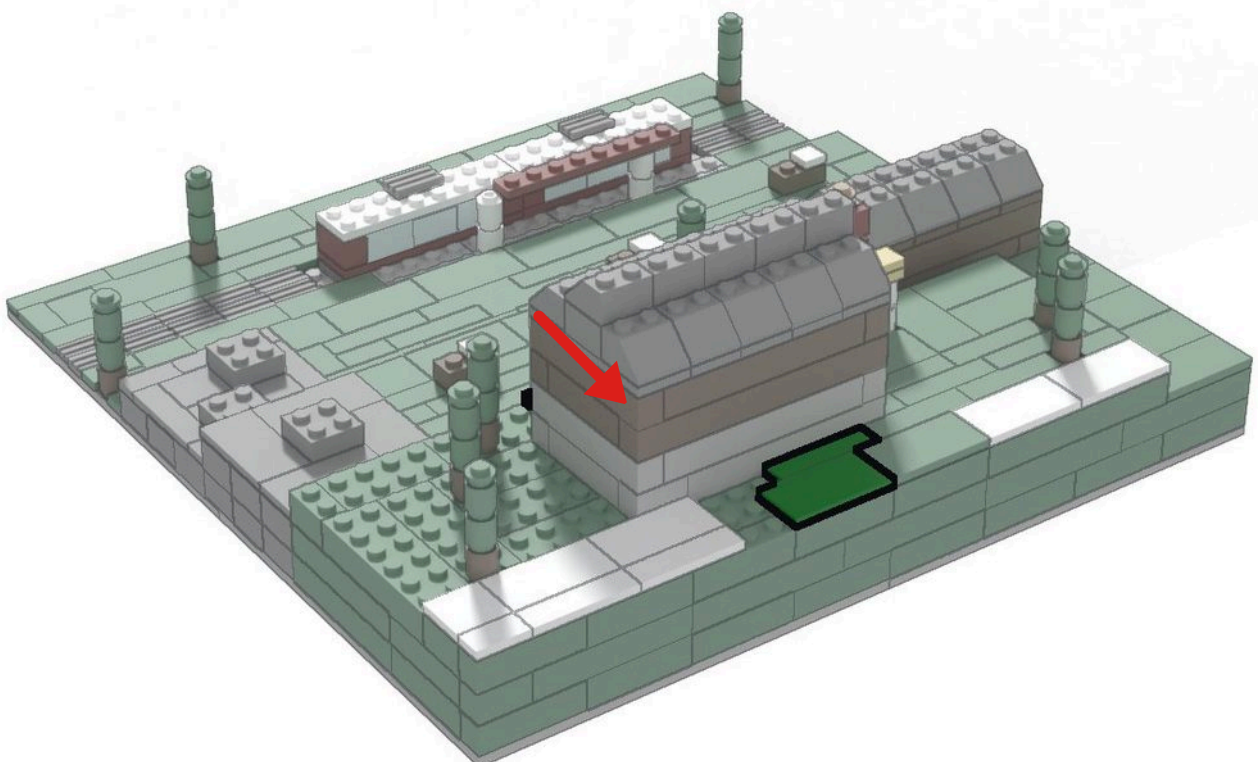
turn the model around



99



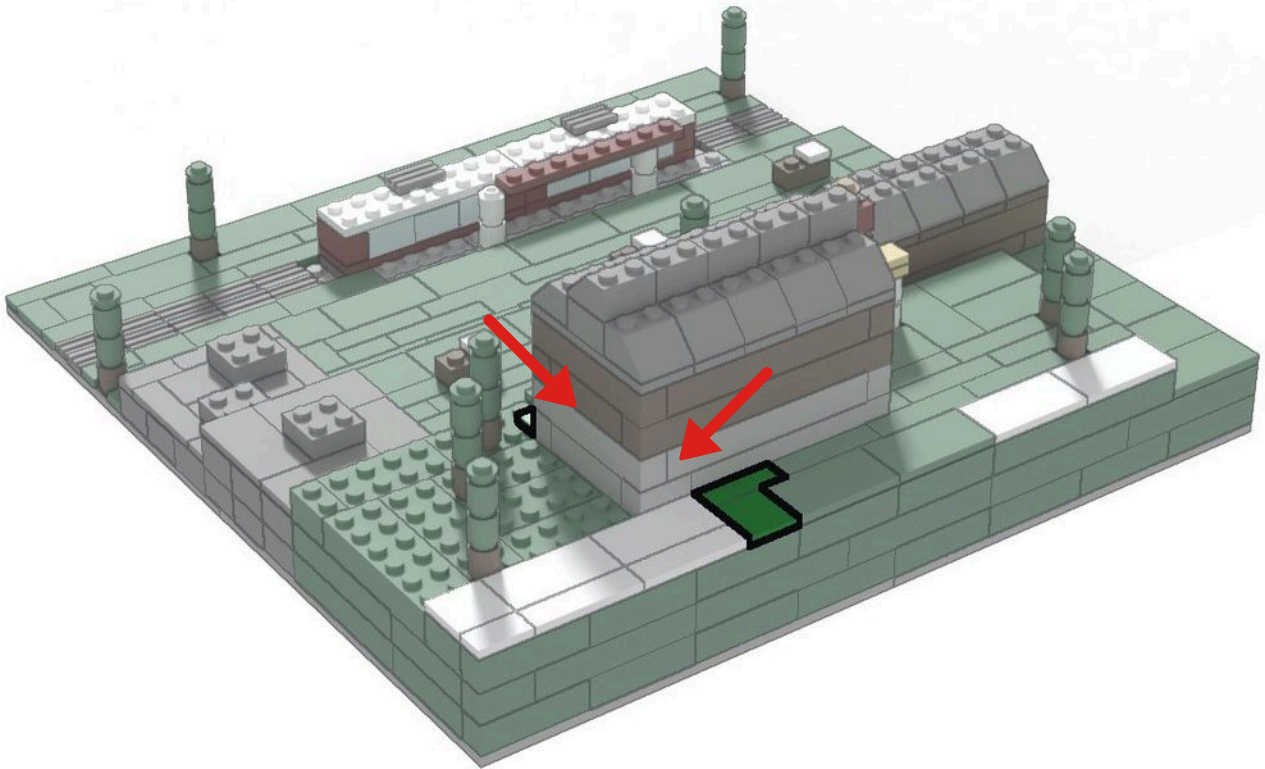
turn the model around



100



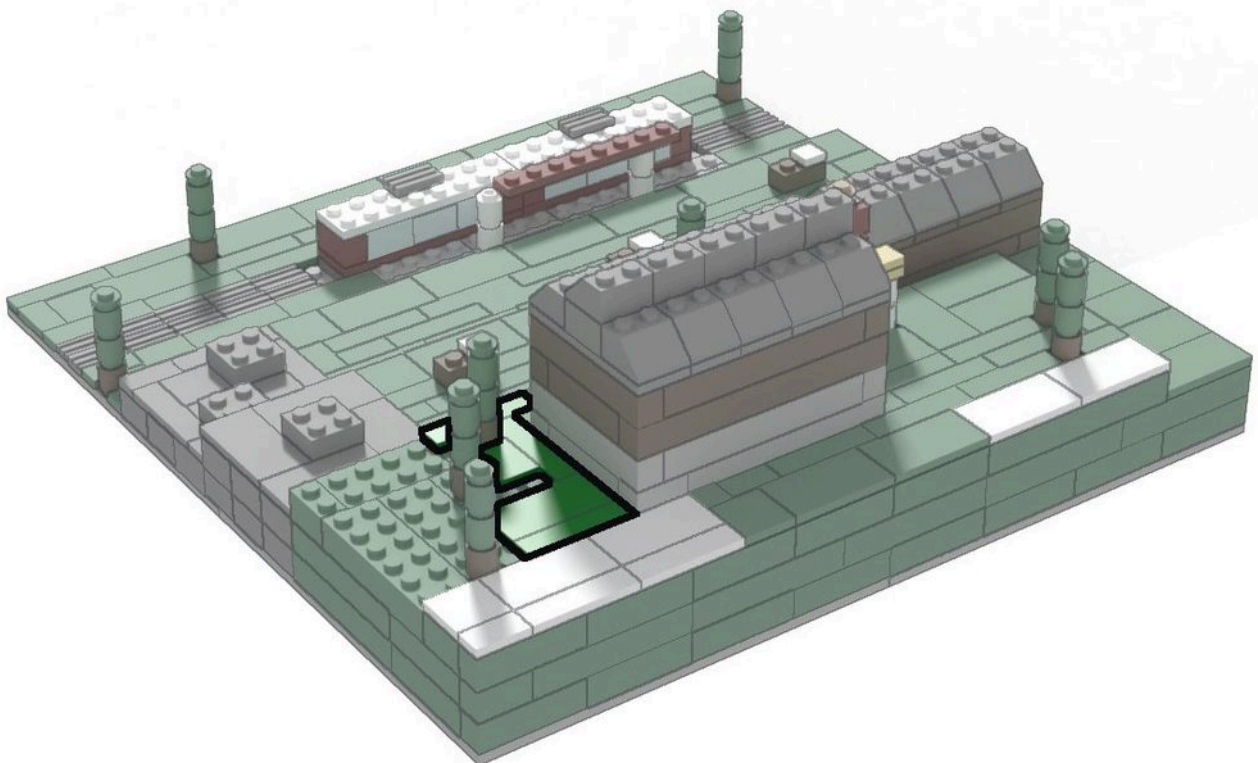
turn the model around



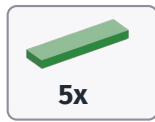
101



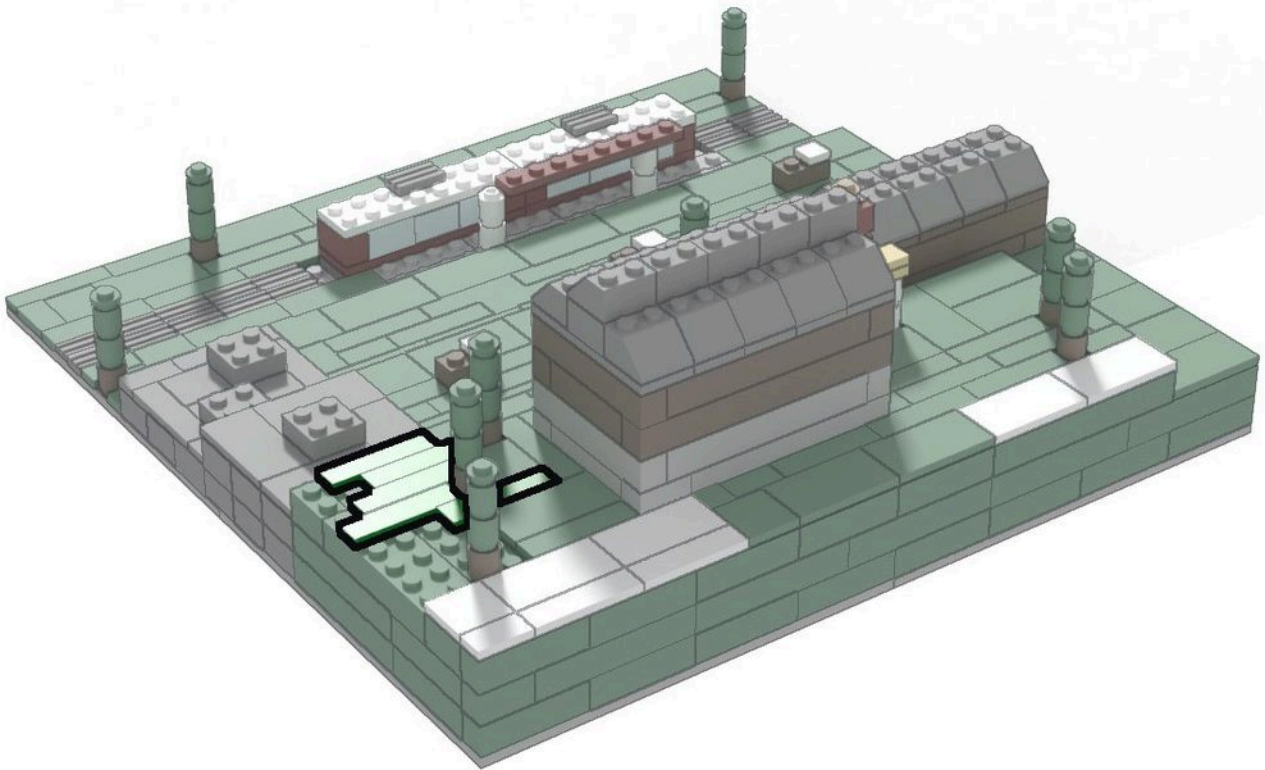
turn the model around



102



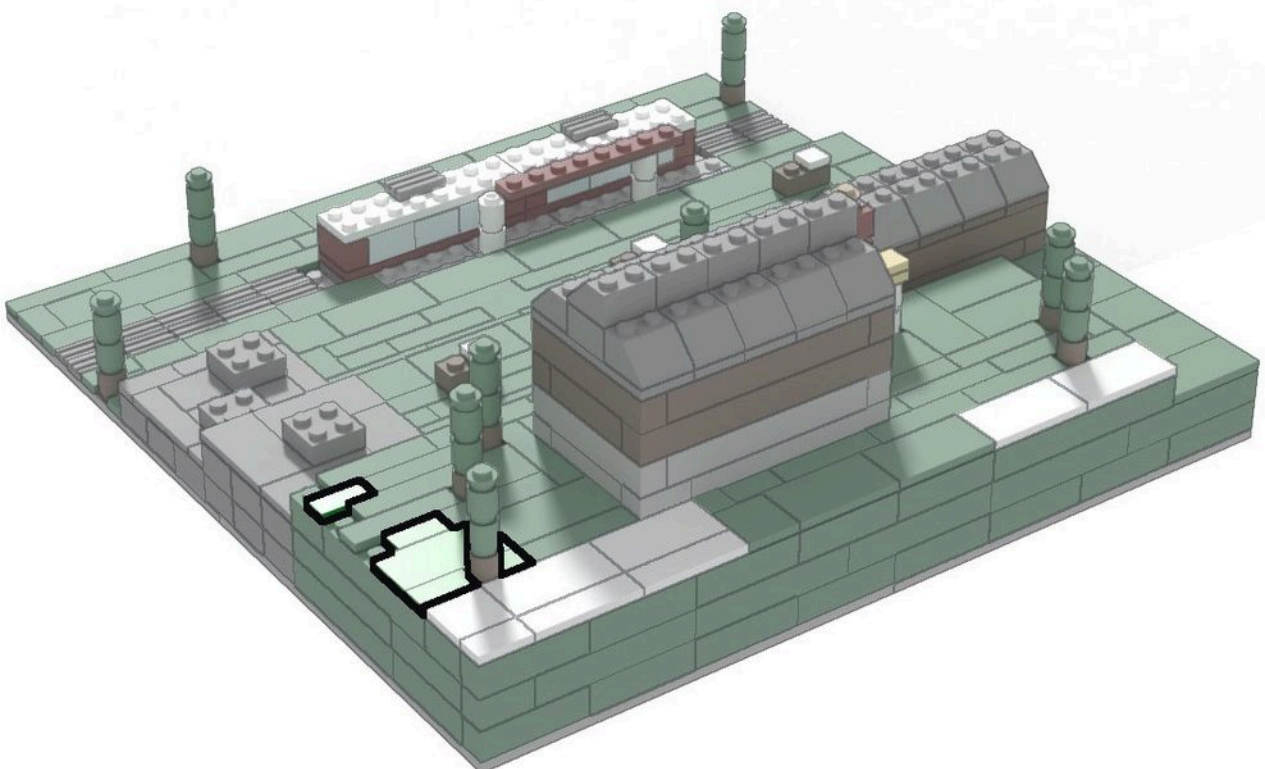
turn the model around



103



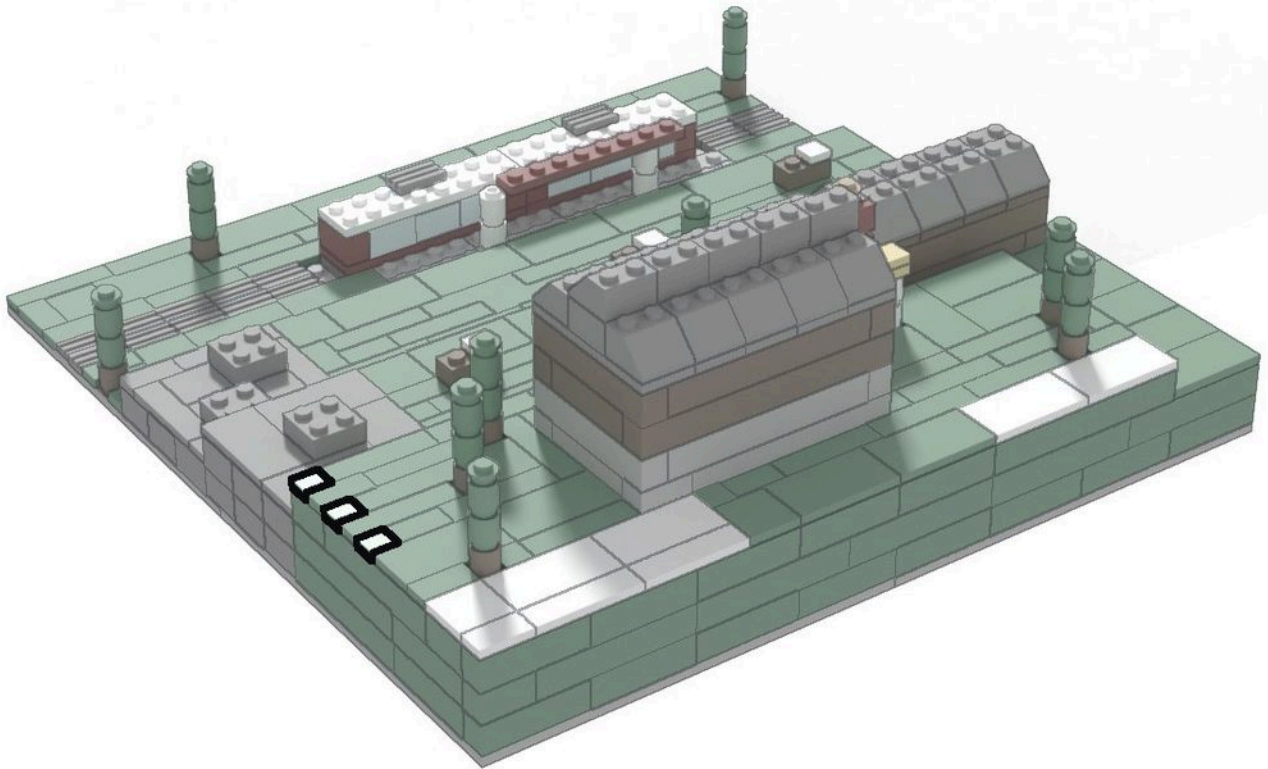
turn the model around



104



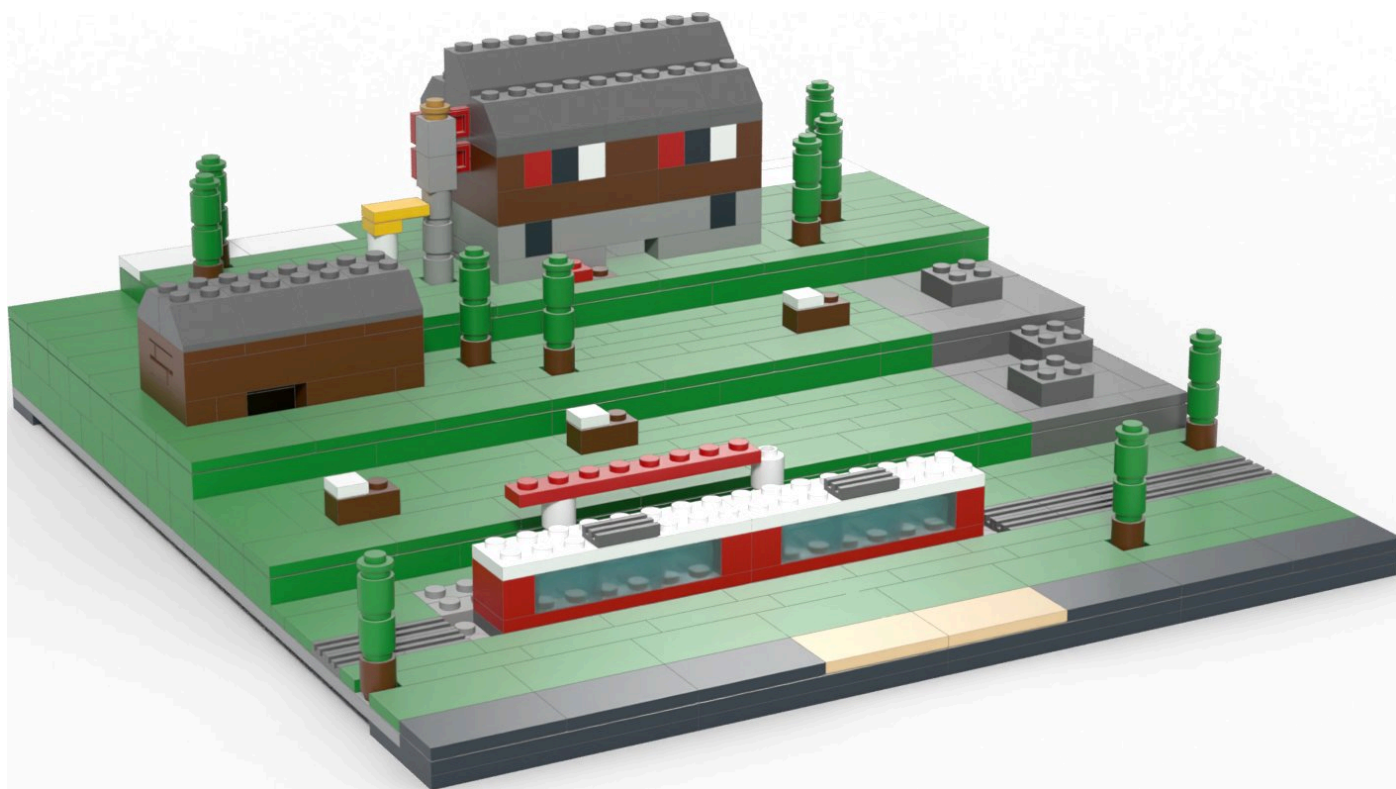
turn the model around



Last chapter

The display stand

Every model in the series stands on the same black stand with a nameplate, so your souvenirs line up on the shelf. Build the black strip, press it under the front edge of the model, and press the small 2 × 4 plates (the feet) under its back corners. Then stick the label from the nameplate page on the tan tiles.

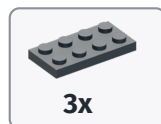


The display stand

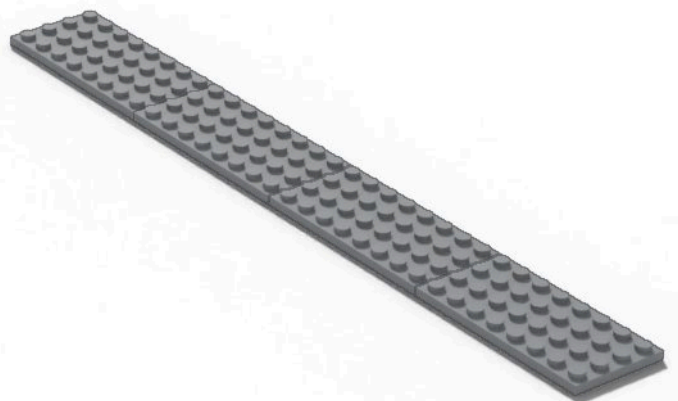
1



2

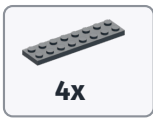


turn the model around

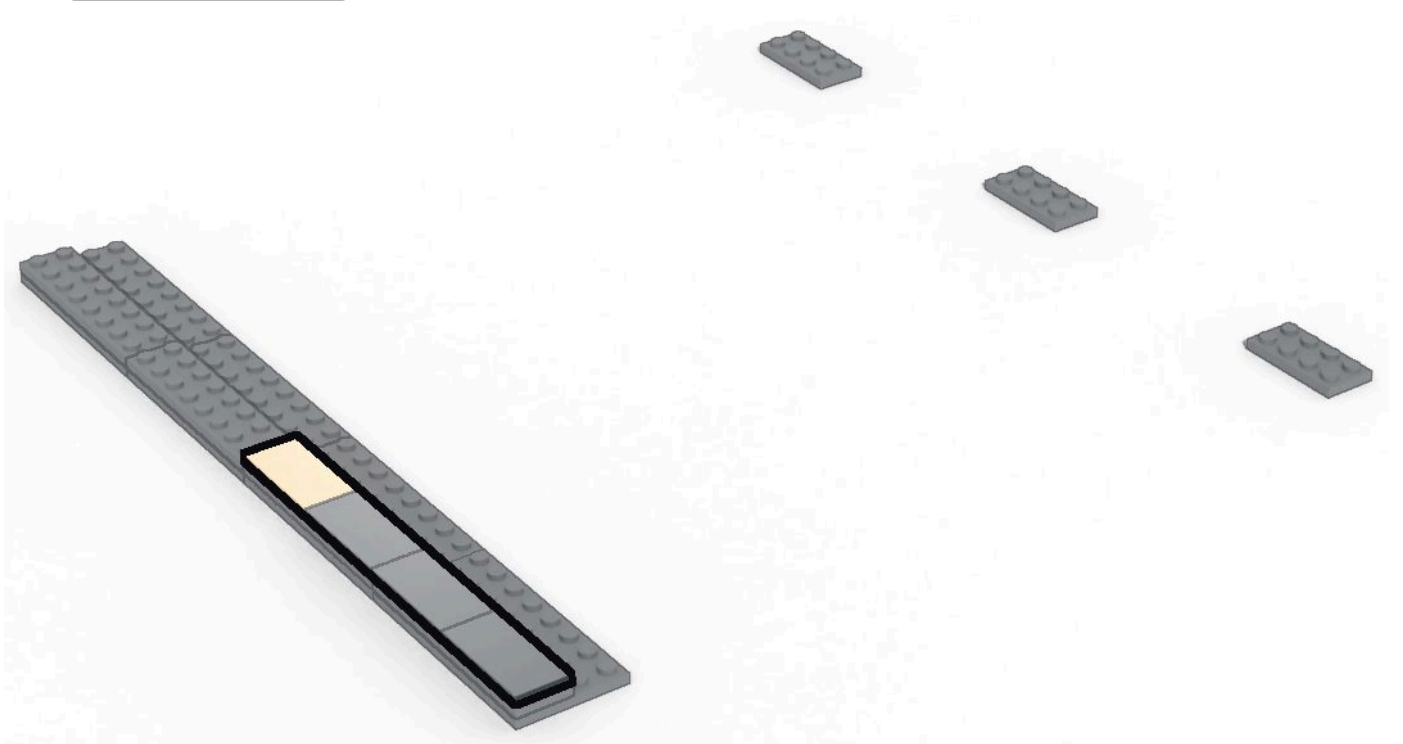
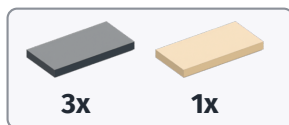


The display stand

3

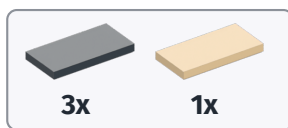


4

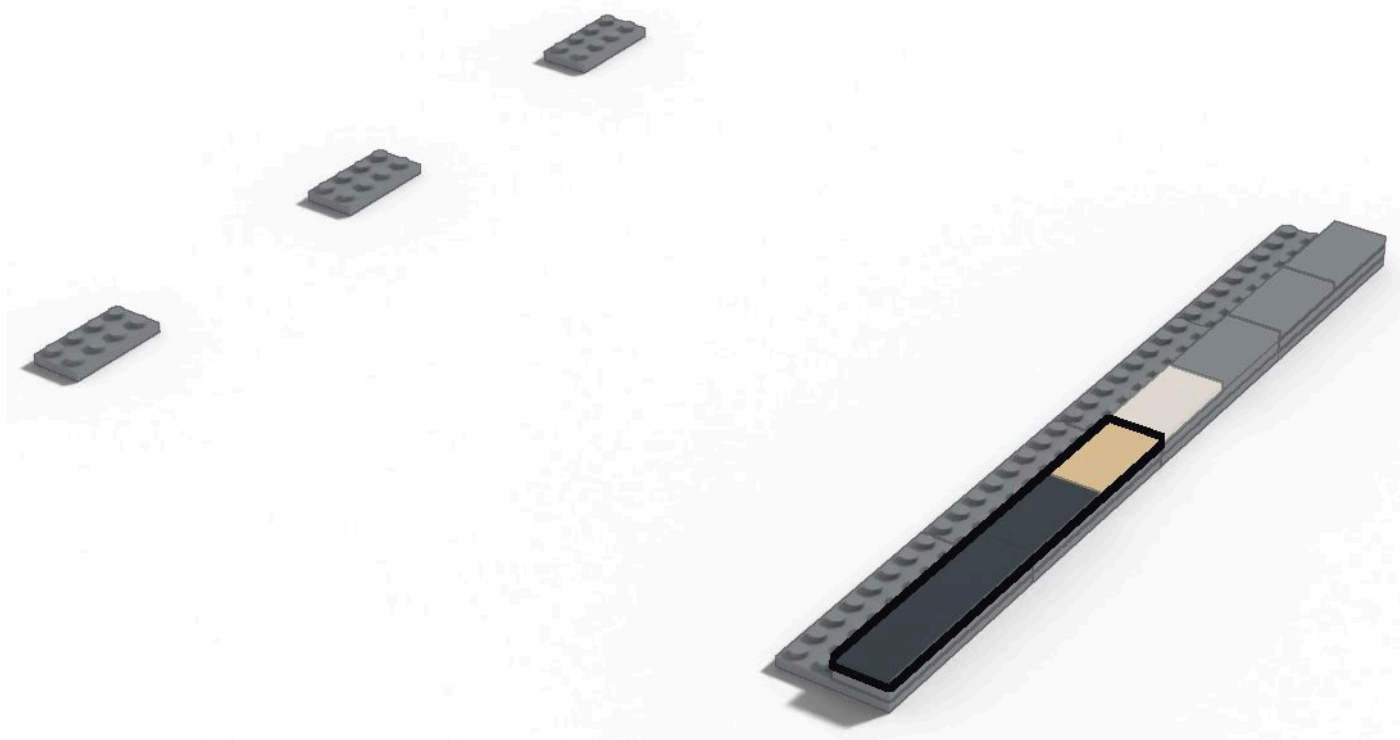


The display stand

5



turn the model around



Your nameplate

Print this page at 100 % (no “fit to page”), cut out a label along the grey line and stick it on the tan 2 × 8 nameplate of the display stand. Tip: sticker paper or a strip of clear tape on top makes it last.

Alpine hut and cog railway

Swiss Alps · a scene from the Swiss Alps

Alpine hut and cog railway

Swiss Alps · a scene from the Swiss Alps

Alpine hut and cog railway

Swiss Alps · a scene from the Swiss Alps

Alpine hut and cog railway

Swiss Alps · a scene from the Swiss Alps

Alpine hut and cog railway

Swiss Alps · a scene from the Swiss Alps

Alpine hut and cog railway

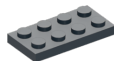
Swiss Alps · a scene from the Swiss Alps

Labels: three colours to choose from (tan, navy, Swiss red).

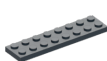
Parts list



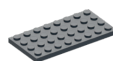
4x
3005 · Black



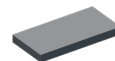
3x
3020 · Black



4x
3034 · Black



4x
3035 · Black



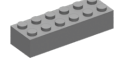
6x
87079 · Black



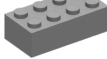
16x
2412b · Dark Bluish Gray



3x
2431 · Dark Bluish Gray



9x
2456 · Dark Bluish Gray



2x
3001 · Dark Bluish Gray



4x
3003 · Dark Bluish Gray



2x
3034 · Dark Bluish Gray



23x
3039 · Dark Bluish Gray



2x
3068 · Dark Bluish Gray



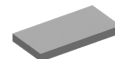
3x
3069 · Dark Bluish Gray



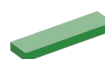
2x
3070 · Dark Bluish Gray



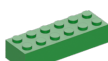
5x
3795 · Dark Bluish Gray



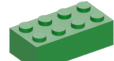
4x
87079 · Dark Bluish Gray



77x
2431 · Green



107x
2456 · Green



6x
3001 · Green



1x
3003 · Green



3x
3004 · Green



24x
3010 · Green



20x
3062 · Green



10x
3068 · Green



16x
3069 · Green



14x
3070 · Green



10x
4073 · Green



44x
87079 · Green



1x
15533 · Light Bluish Gray



1x
3004 · Light Bluish Gray



2x
3008 · Light Bluish Gray



3x
3009 · Light Bluish Gray



3x
3010 · Light Bluish Gray



3x
3062 · Light Bluish Gray



8x
3710 · Light Bluish Gray



2x
87087 · Light Bluish Gray



4x
91405 · Light Bluish Gray



1x
4073 · Pearl Gold



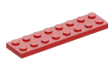
4x
3004 · Red



2x
3005 · Red



1x
3024 · Red



2x
3034 · Red



2x
3069 · Red



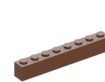
1x
3460 · Red



8x
3004 · Reddish Brown



1x
3005 · Reddish Brown

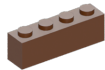


5x
3008 · Reddish Brown

Parts list



4x
3009 · Reddish Brown



6x
3010 · Reddish Brown



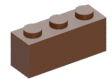
4x
3020 · Reddish Brown



1x
3023 · Reddish Brown



10x
3062 · Reddish Brown



1x
3622 · Reddish Brown



2x
98283 · Reddish Brown



2x
87079 · Tan



12x
3065 · Trans-Light Blue



2x
2431 · White



2x
3005 · White



2x
3034 · White



6x
3062 · White



1x
3068 · White



1x
3069 · White



3x
3070 · White



4x
87079 · White



1x
3024 · Yellow



1x
3069 · Yellow

Sign the hut book

Look at the bench by the hut door: a small red book lies on it.

Swiss mountain huts keep a hut book (Hüttenbuch) where visitors write their name, the date and where they came from.

Next time you reach a hut, look for it and add your name.

Sources and credits

- Schweizer Alpen-Club (German Wikipedia): https://de.wikipedia.org/wiki/Schweizer_Alpen-Club (Wikipedia (CC BY-SA), used for facts only)
- Vitznau-Rigi-Bahn (German Wikipedia): <https://de.wikipedia.org/wiki/Vitznau-Rigi-Bahn> (Wikipedia (CC BY-SA), used for facts only)
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- An independent, non-commercial hobby project, not affiliated with any brick manufacturer.



Alpine hut and cog railway

Swiss Alps



Scan for this landmark online: the instructions, its story and the parts order (one BrickLink Wanted List for all the bricks).

<https://myswissbricktrip.github.io/my-swiss-brick-trip/landmarks/alpinehut.html>