



40335



MEET THE FAN DESIGNER

"Of course LEGO® collecting, building, and designing have been on my activities list since grade school till now" says Mark Smiley, 36 year Engineer from Plano, Texas.

When building his own designs, he finds LEGO bricks to be similar to a puzzle: "You have a picture of what you want it to look like in your head, but you have to test and tinker to find the best solution you can with the parts available."

Mark's inspiration for the Space Rocket Ride came from real retro coin rides and a previous model of his:

"The actual inspiration came from old retro rocket rides that used to be out at storefronts and in malls. I originally found a small spaceship I had been making on my desk and thought about ways to spruce it up for the contest. I decided on making it into a coin-operated ride. I was looking at pictures of real retro coin rides and saw the original rocket styles. I decided to switch my spaceship for a space rocket at that moment. The colours of LEGO were just right for the classic rocket rides."

For Mark, the development of the Space Rocket Ride was not without challenges: "I spent a good deal of time revamping the rocket to try and make it look more curved and sleek. I could not use the exact colour scheme I originally wanted because of part availability. I spent most of my time trying to find ways to keep the mechanism as simple and small as possible because in real coin rides, the gizmo under the hood is actually quite small and short. I kept tinkering with the design even after the contest ended, especially once I found the little crank piece that orbits at 1 half step rather than a full step, in my Technics bin."

"Having my design be adapted into an official LEGO set is amongst the highest honours I can conceive of, so I am over-the-moon thrilled!"



Translations available in English on
Deutsche Übersetzung verfügbar auf
Traductions disponibles en français sur
Traduzioni disponibili in italiano su
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A magyar nyelvű fordítás megtekinthető itt
Tulkojums latviešu valodā pieejams
已提供汉语翻译

LEGO.com/service/buildinginstructions/40335



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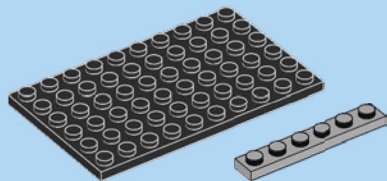
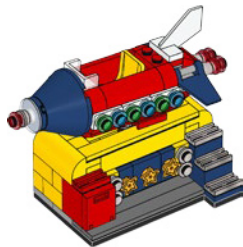
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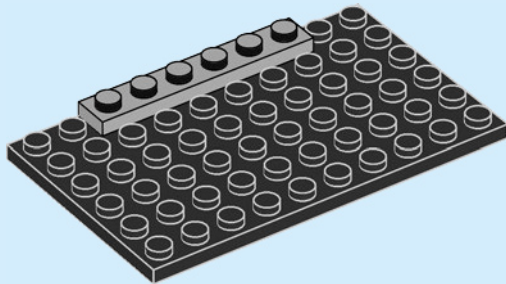






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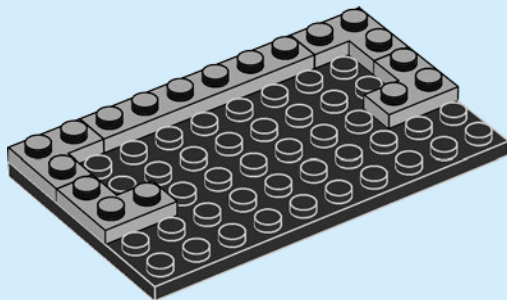
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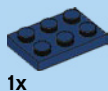
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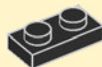
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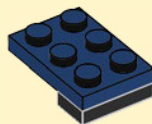




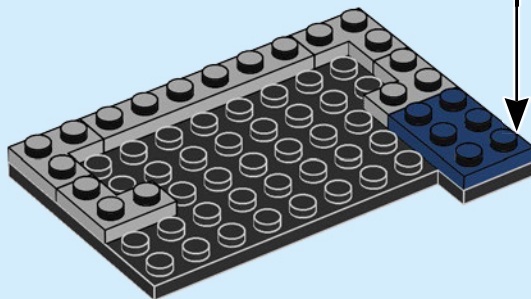
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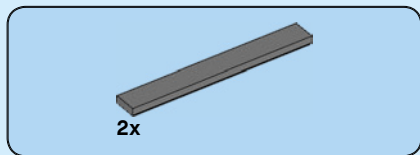


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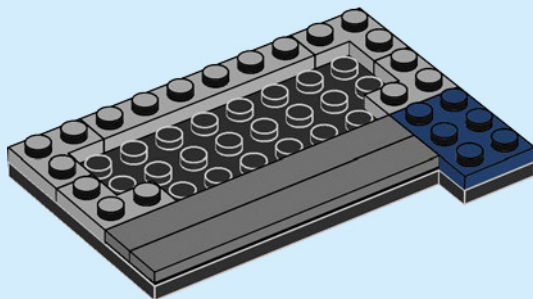


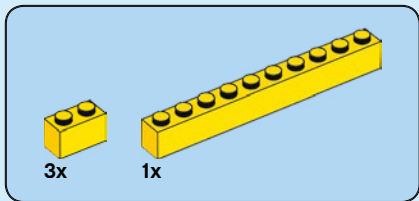
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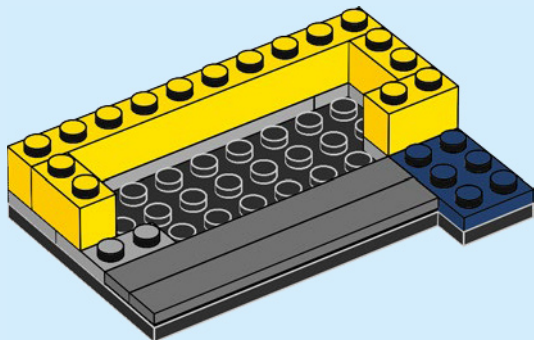


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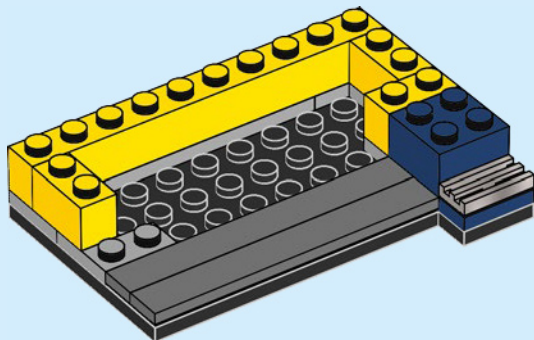


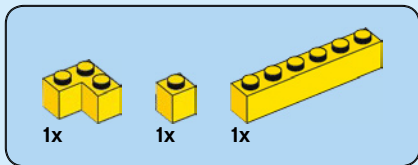
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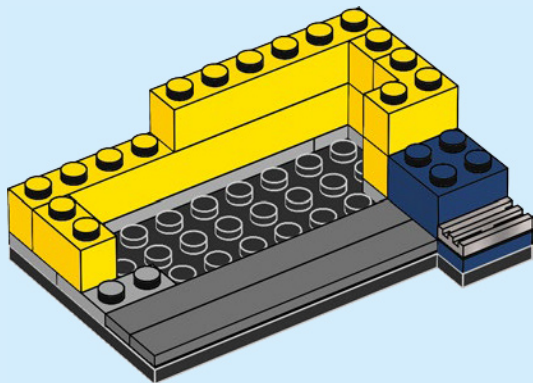
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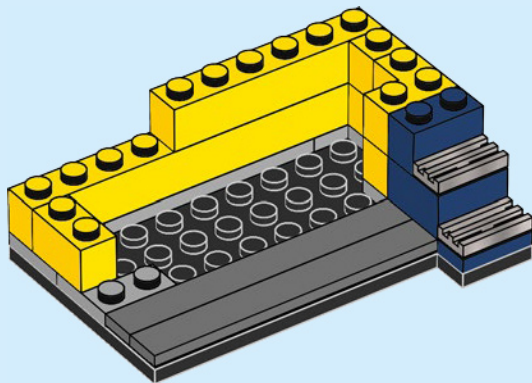


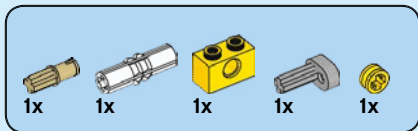
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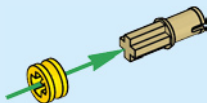
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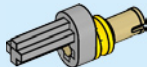


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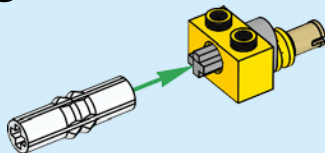
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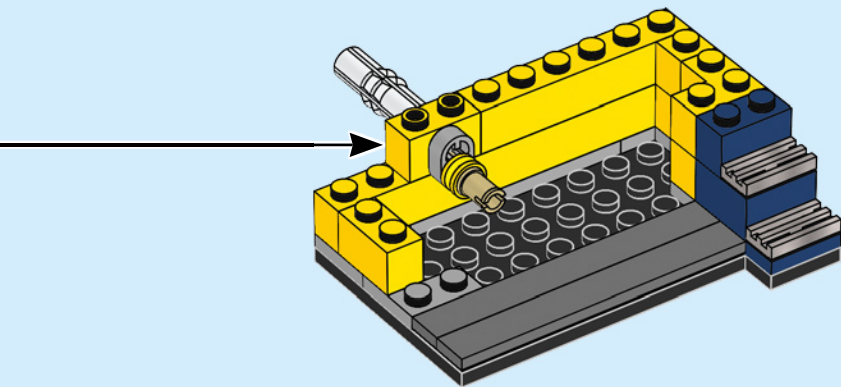


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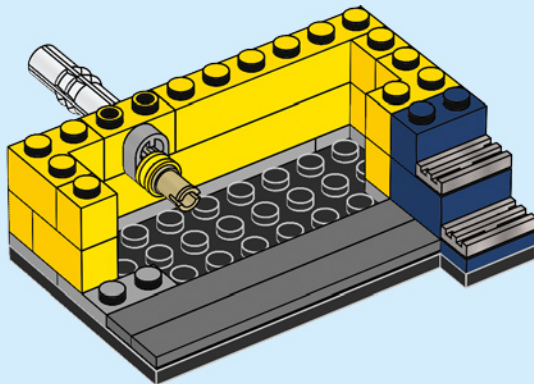


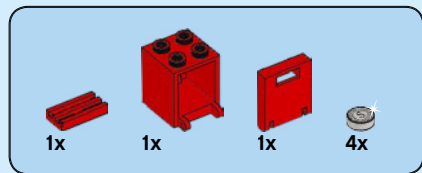
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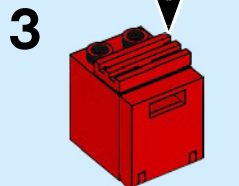
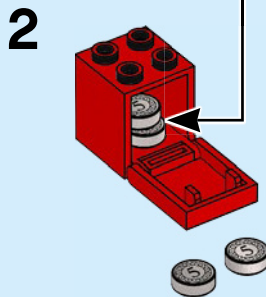
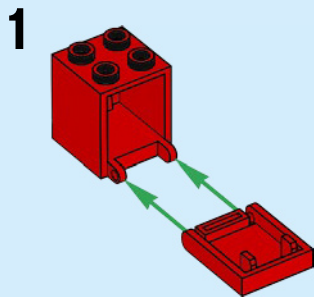
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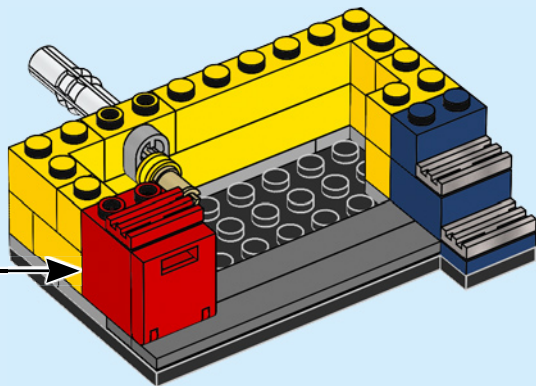
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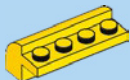




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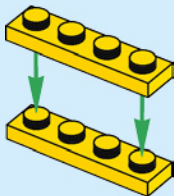
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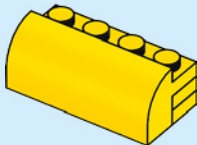
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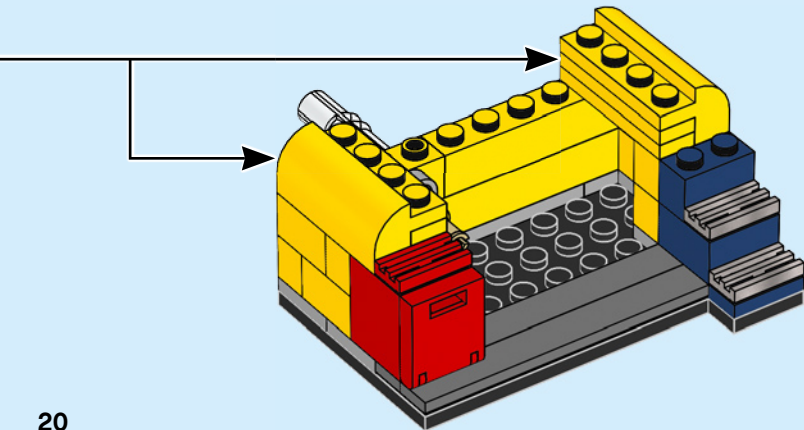
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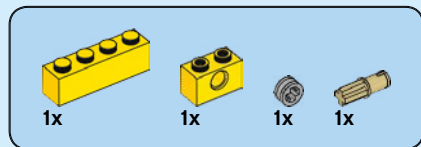


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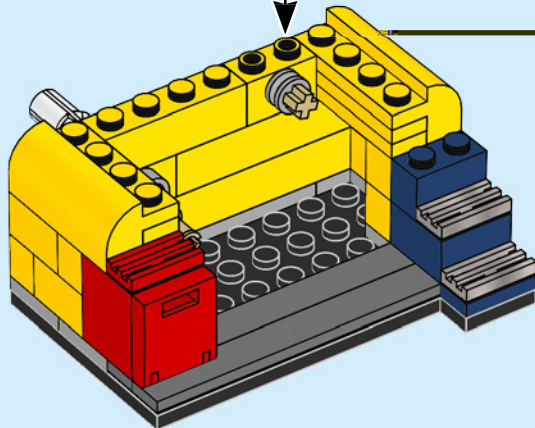
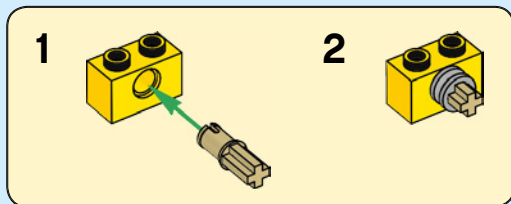


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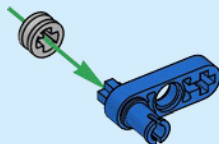
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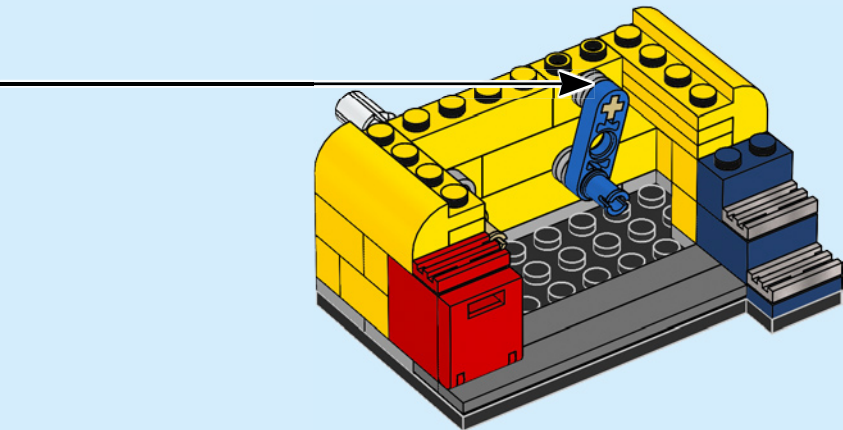


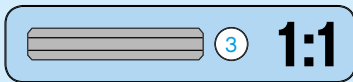
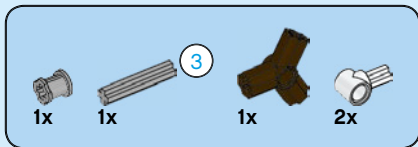
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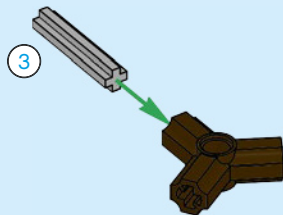




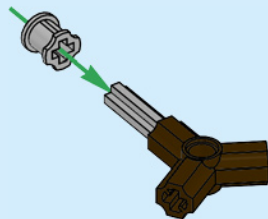


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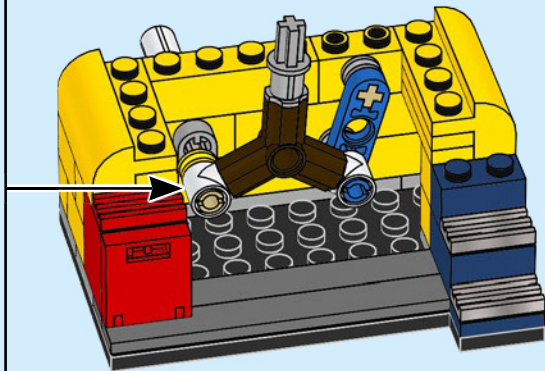
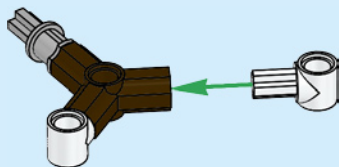
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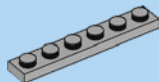


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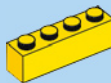
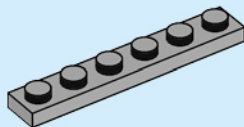
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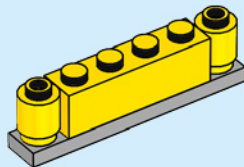


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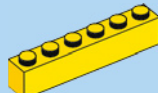
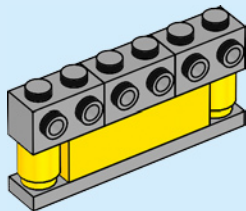
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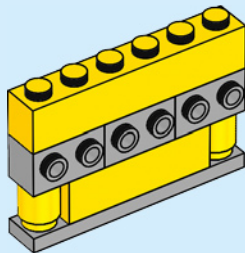
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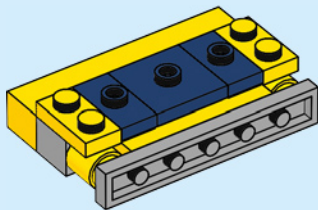
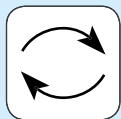


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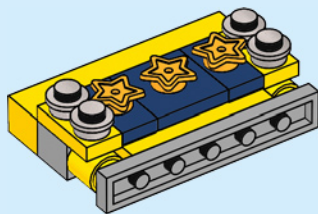


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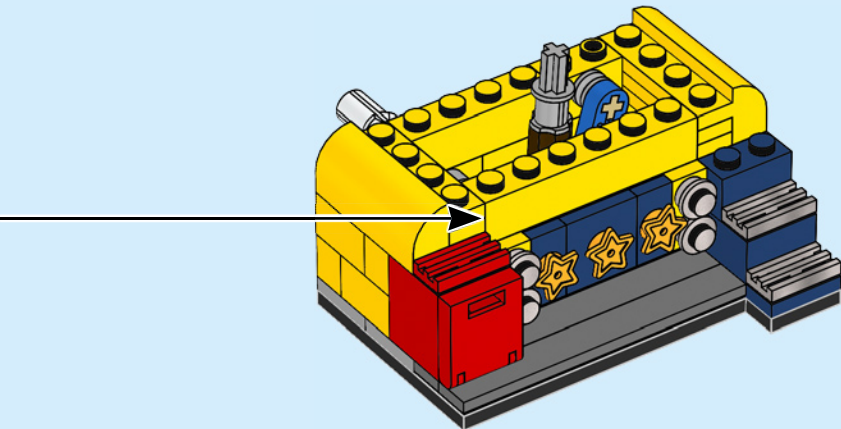


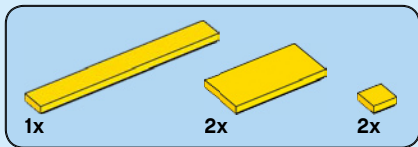
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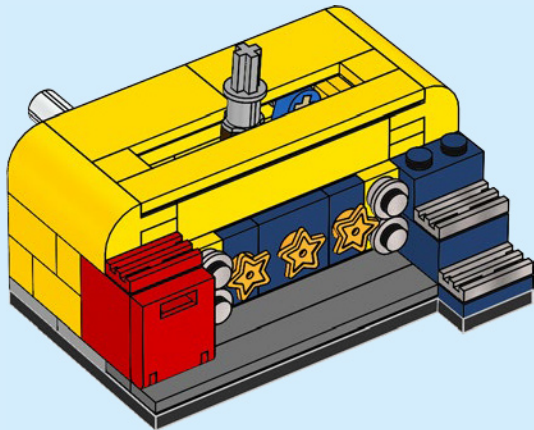


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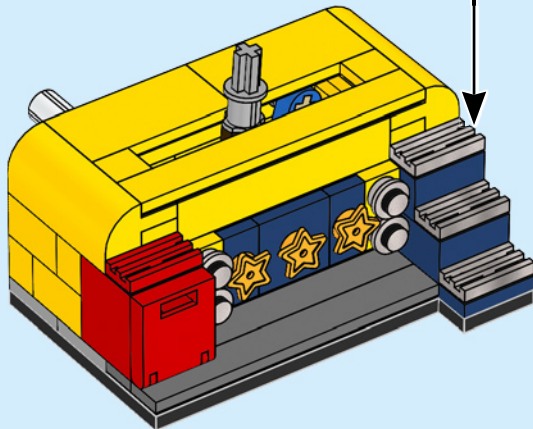
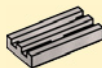
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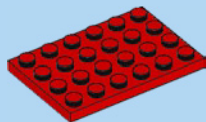
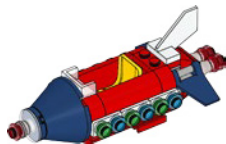




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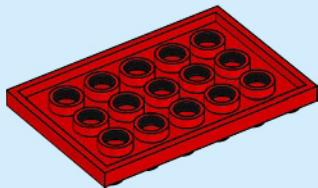
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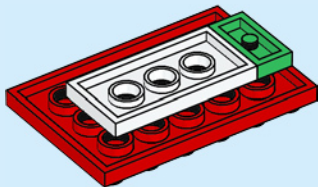


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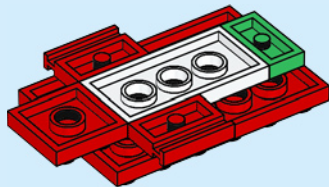


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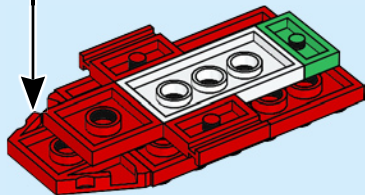
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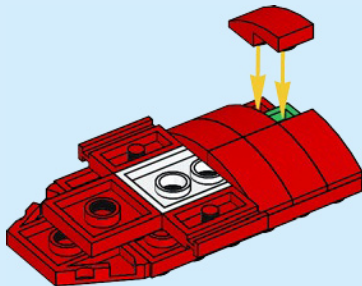


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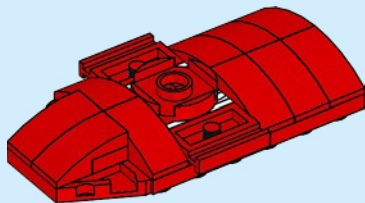


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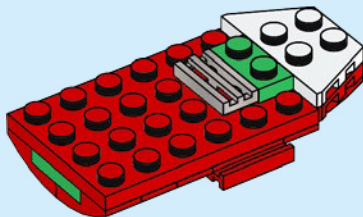
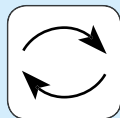


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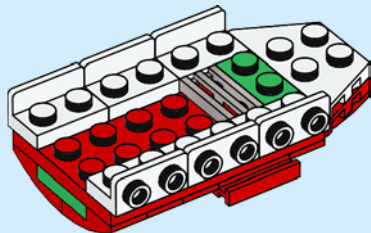
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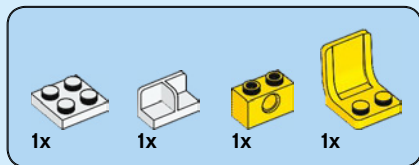




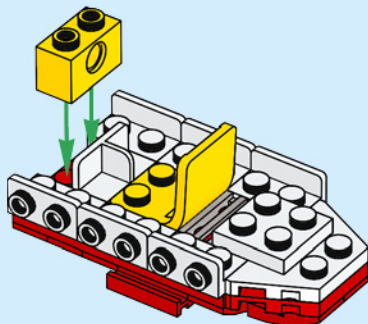
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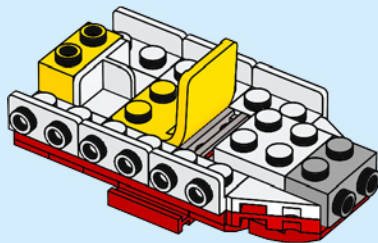
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38



1x



1x



2x



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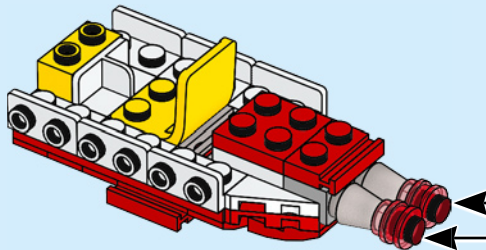
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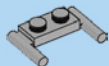


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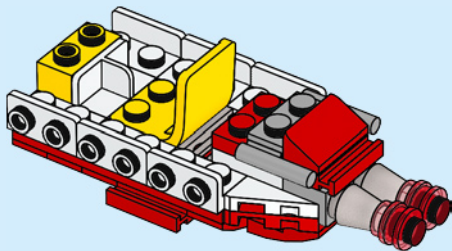


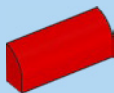
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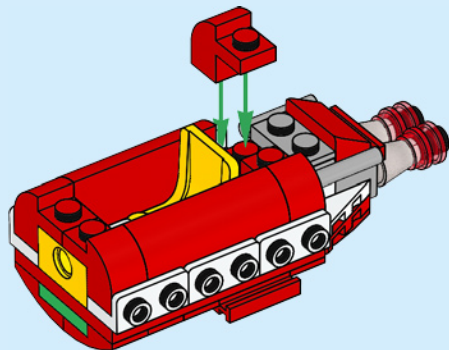


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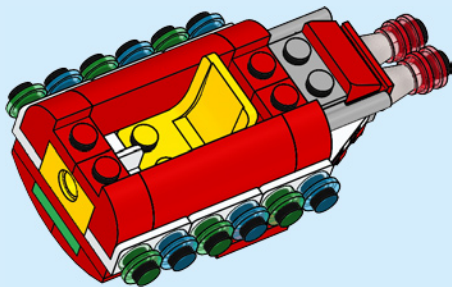


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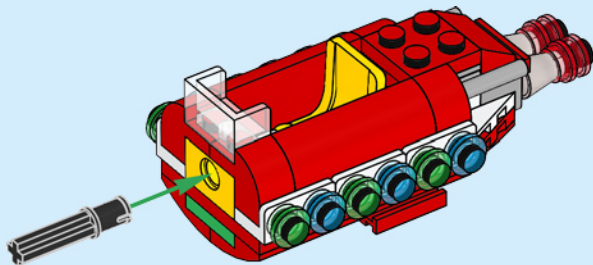


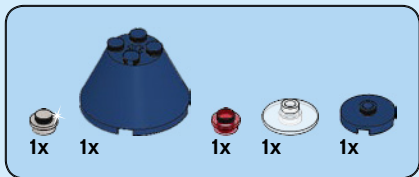
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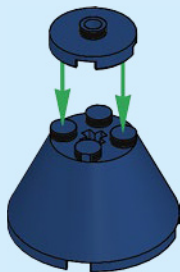
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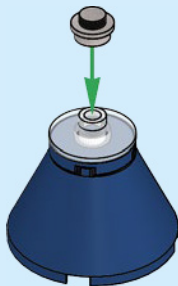


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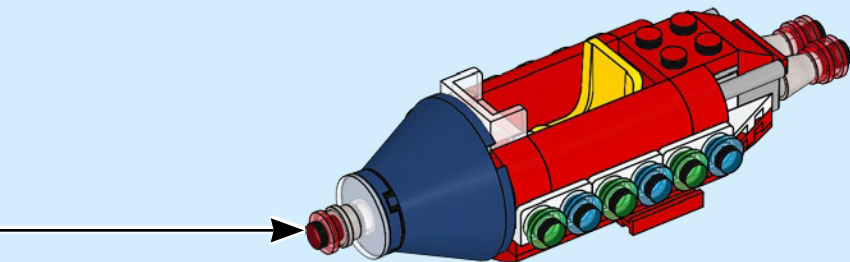


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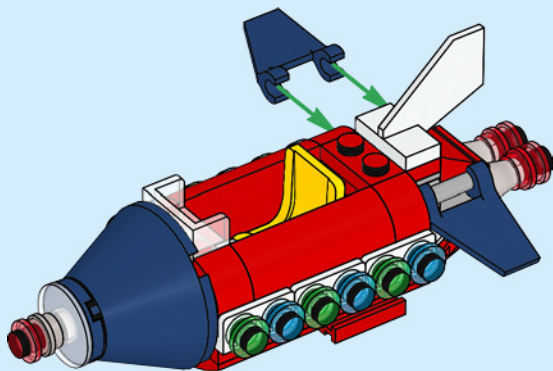


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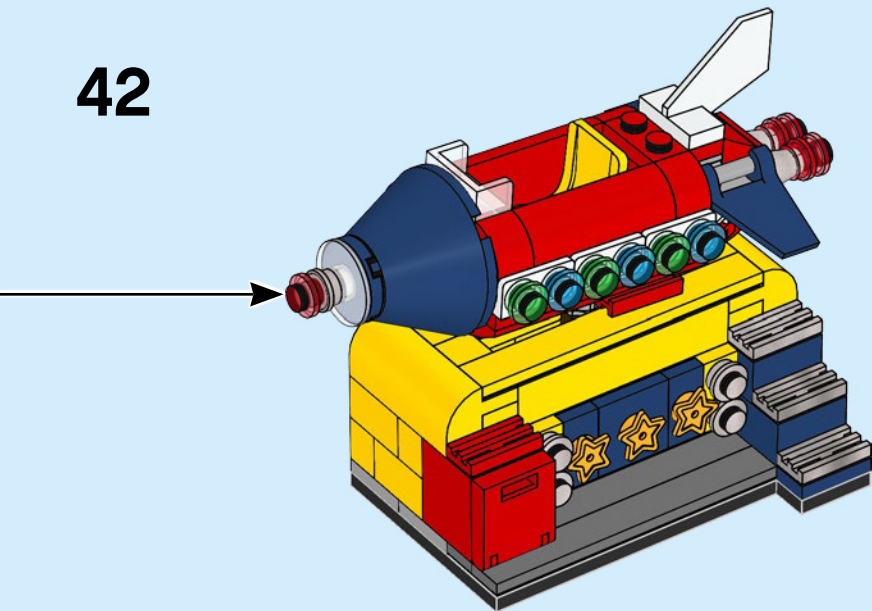


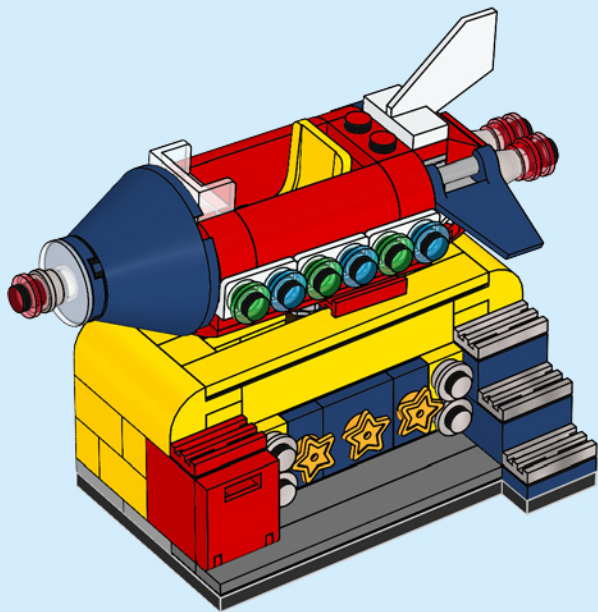
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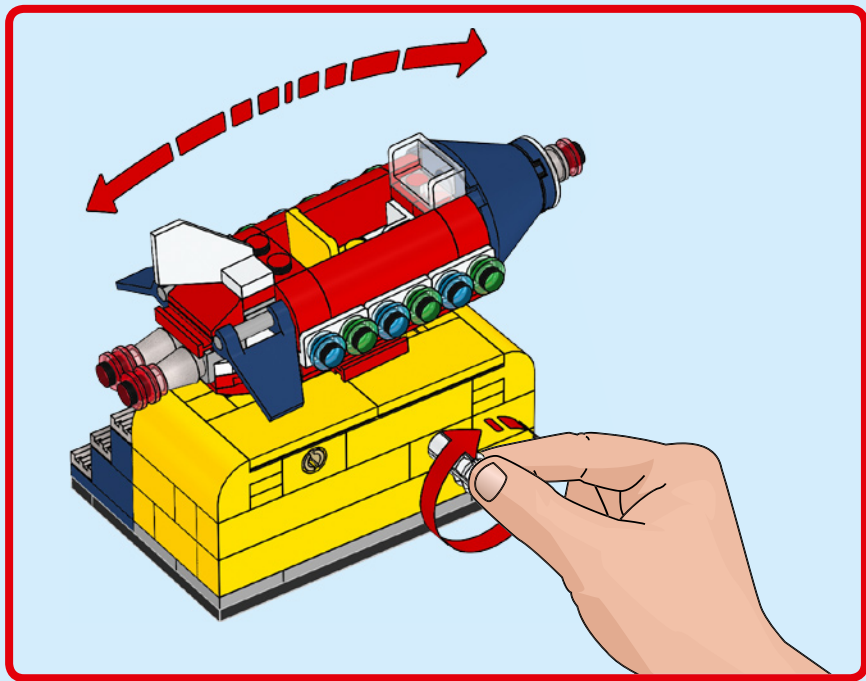
41



42









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6093479



6x
6070698



1x
302201



1x
6100932



1x
6253365



1x
4249506

50



1x
370901



2x
4666579



1x
4521851



1x
4651524



1x
403221



1x
241221



4x
6184782



10x
6186398



3x
4612575



3x
302221



1x
4261628



1x
6023770



2x
6083618



1x
303221



1x
4206482



1x
4107829



2x
306224



1x
4239601



1x
4584727



2x
307024



2x
300524



3x
300424



3x
370024



2x
302324



2x
235724



1x
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1x
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2x
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4x
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2x
4204625



2x
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2x
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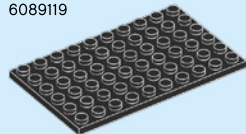
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6248909

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6208450

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6x
6240221

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2x
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1x
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1x
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4x
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5x
4633691

4x
4619636

1x
6031019

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