



# АВТО-ШОУ

ROBORISE-IT!  
ROBOTIC EDUCATION



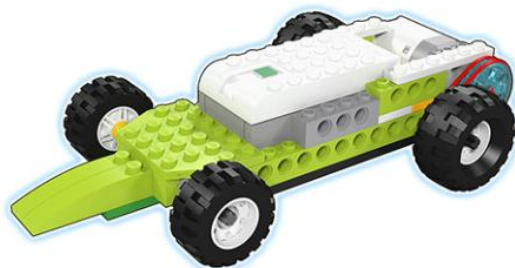
AutoShow





Нажмите на необходимое вам шасси

ROBORISE-IT!  
ROBOTIC EDUCATION



Задний привод шасси  
гоночного автомобиля



Полноприводное шасси  
внедорожника



Переднеприводное шасси  
спортивного автомобиля



0



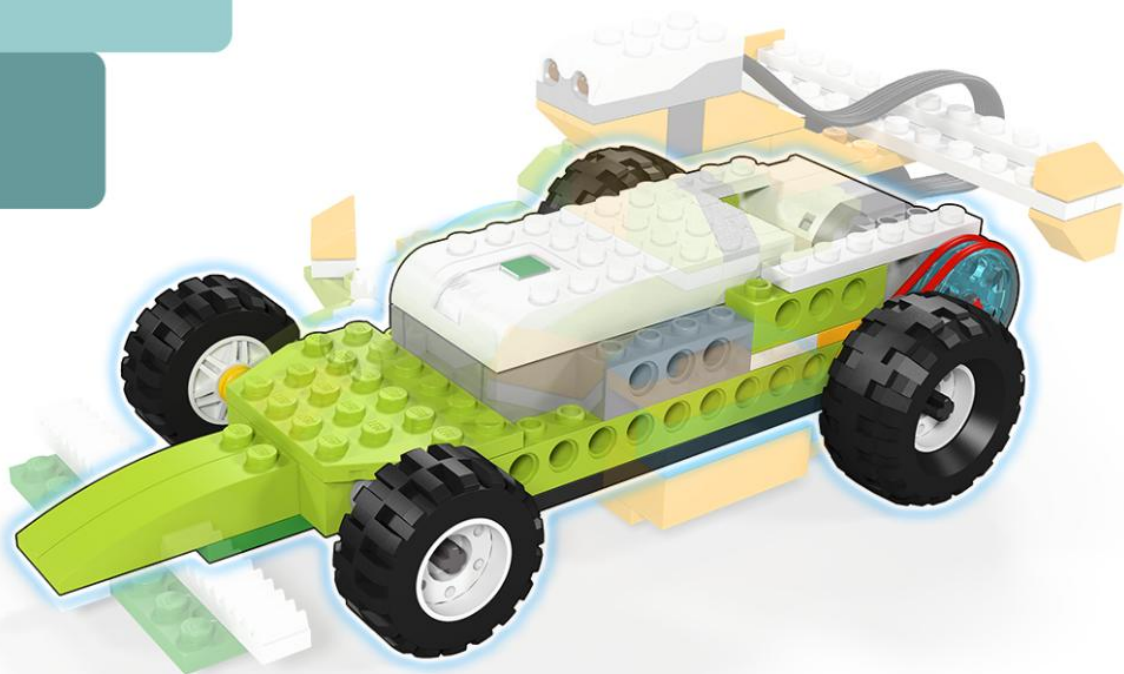
25





# Постройте робота!

**ROBORISE-IT!**  
ROBOTIC EDUCATION

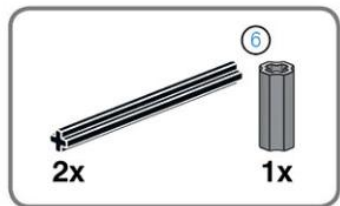


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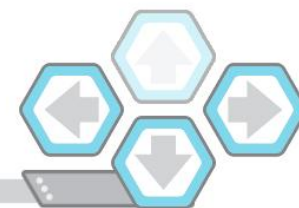
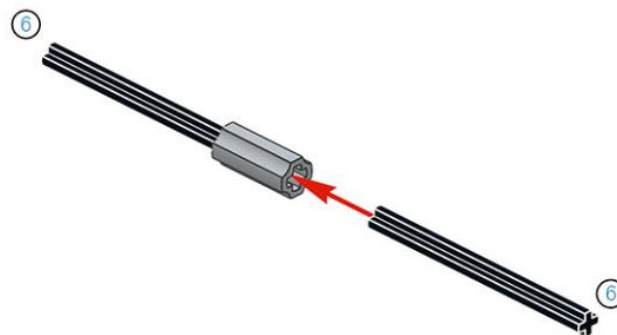


26



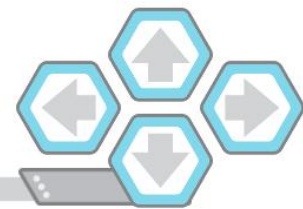


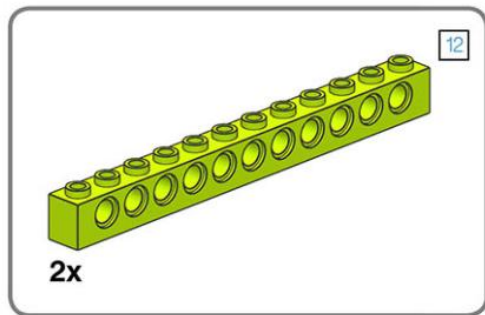
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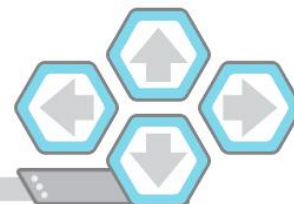
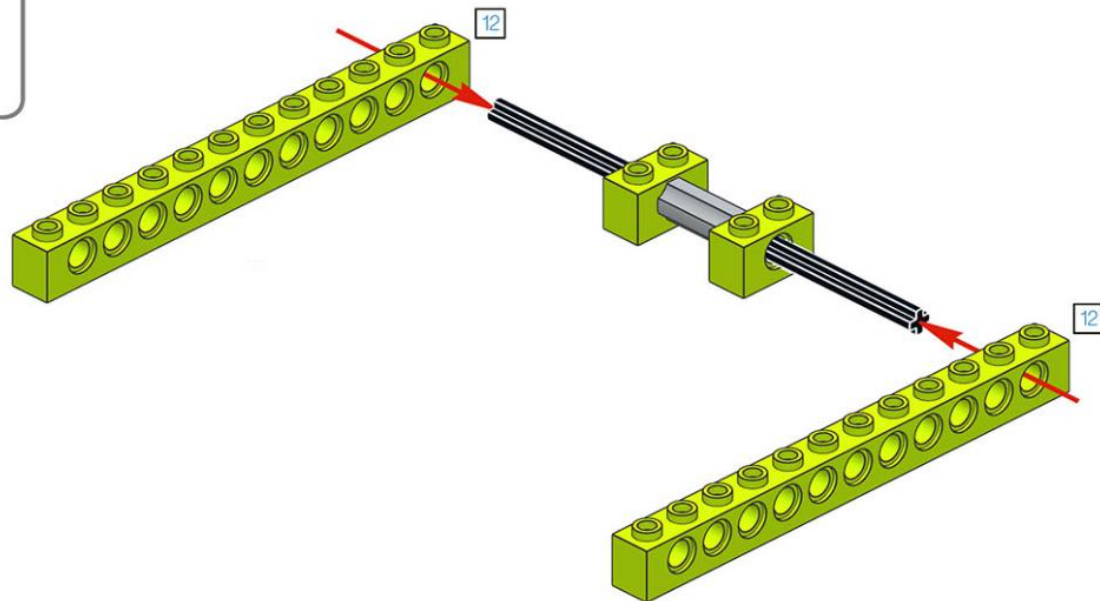


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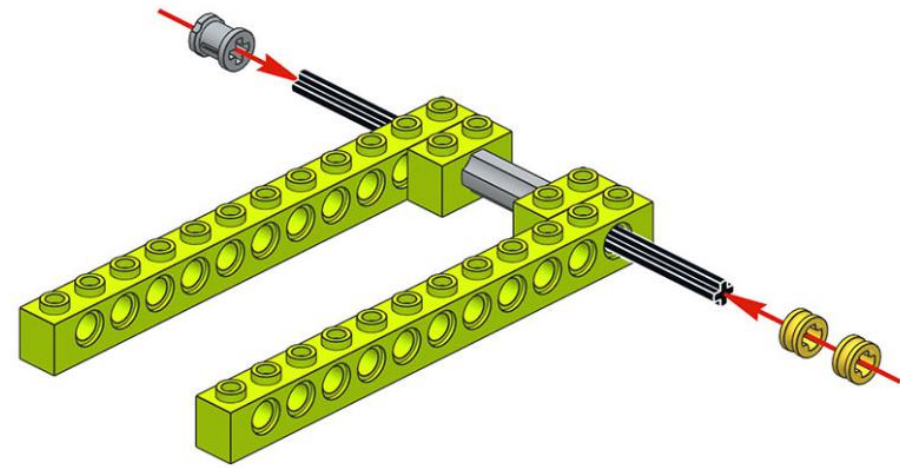




1x

2x

4





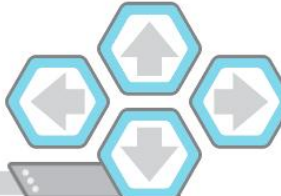
4/25

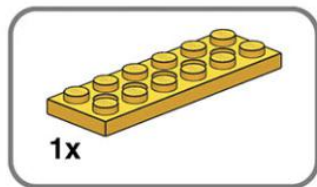


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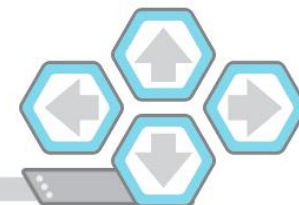
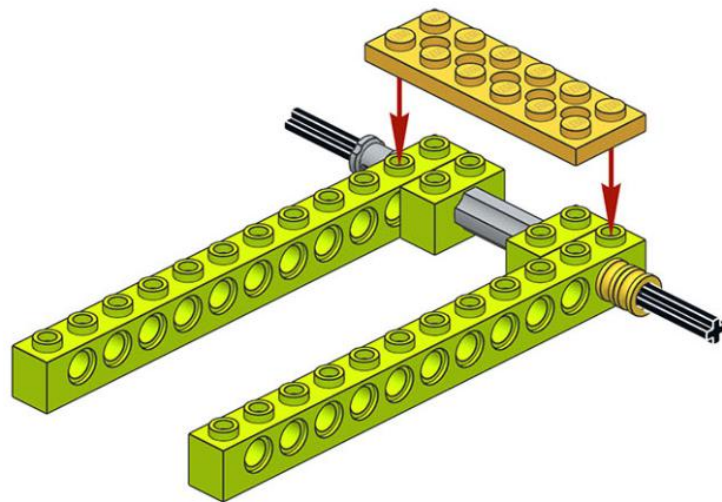


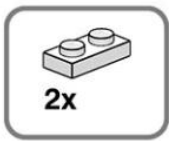
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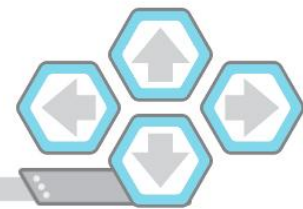
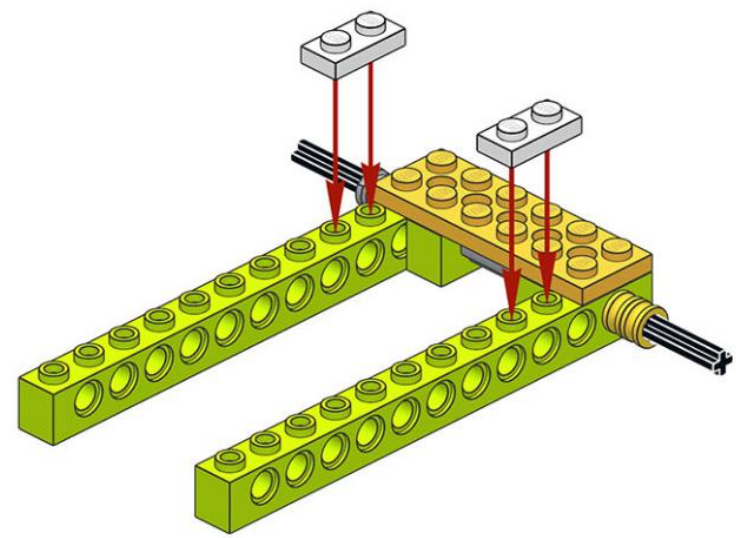


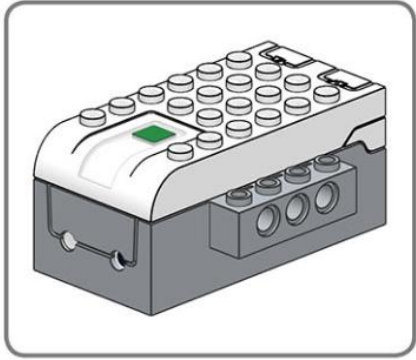
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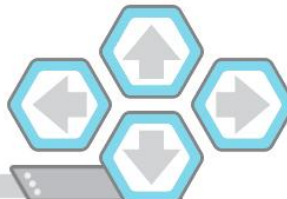
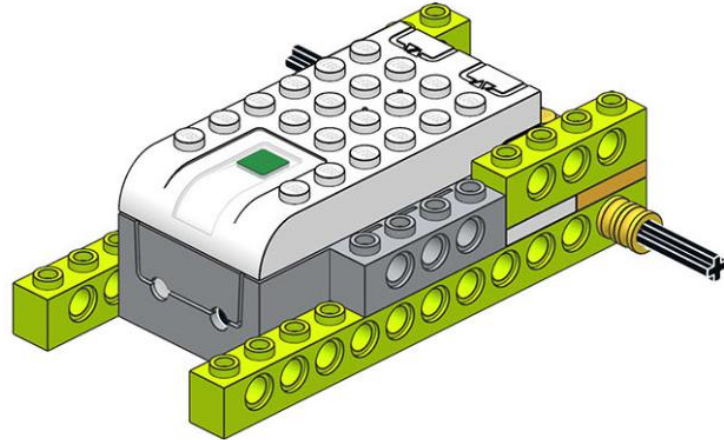


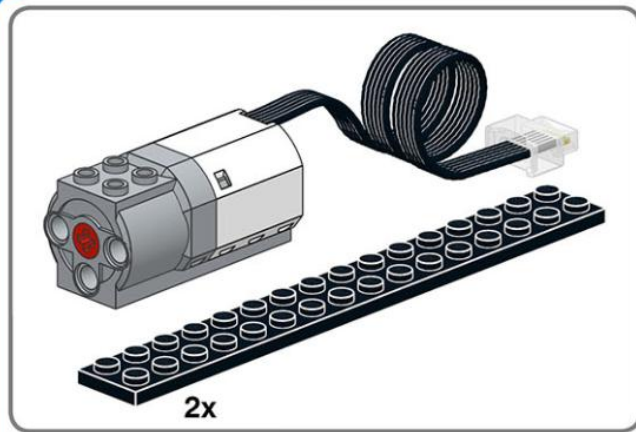
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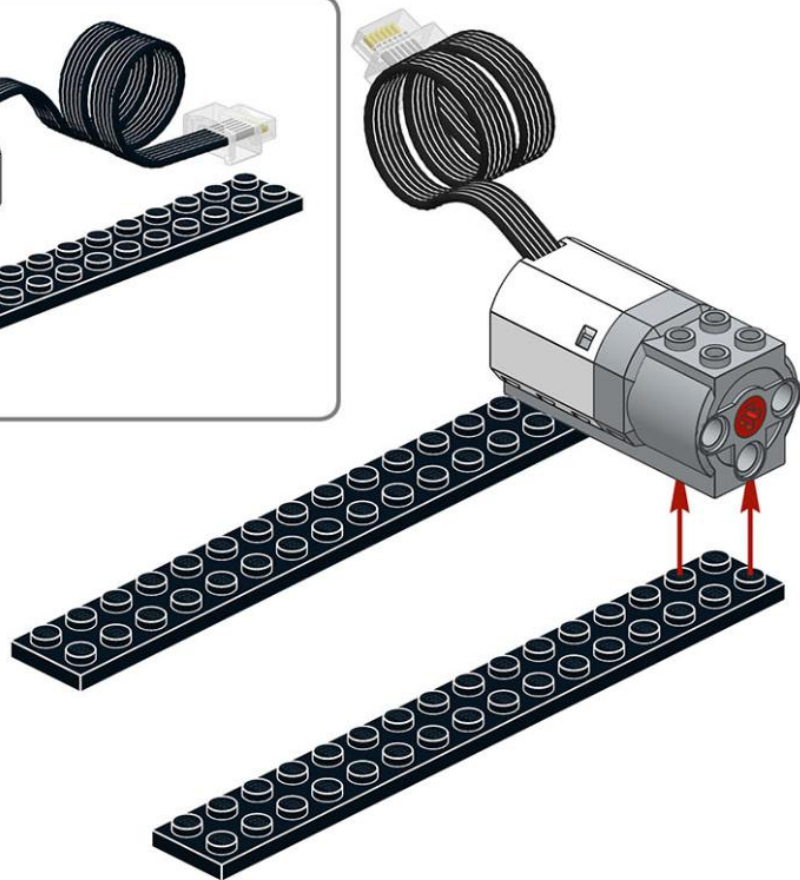


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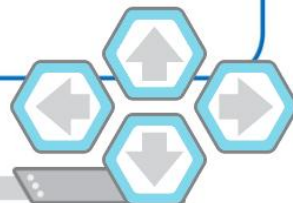
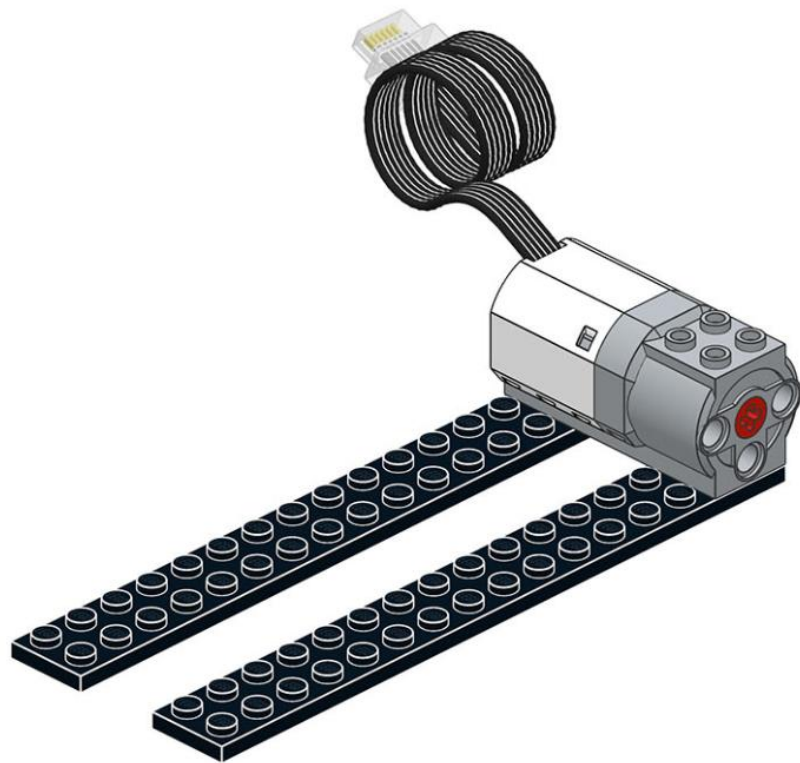




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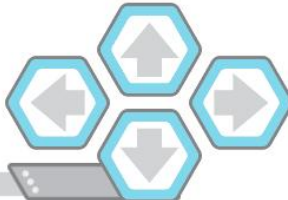
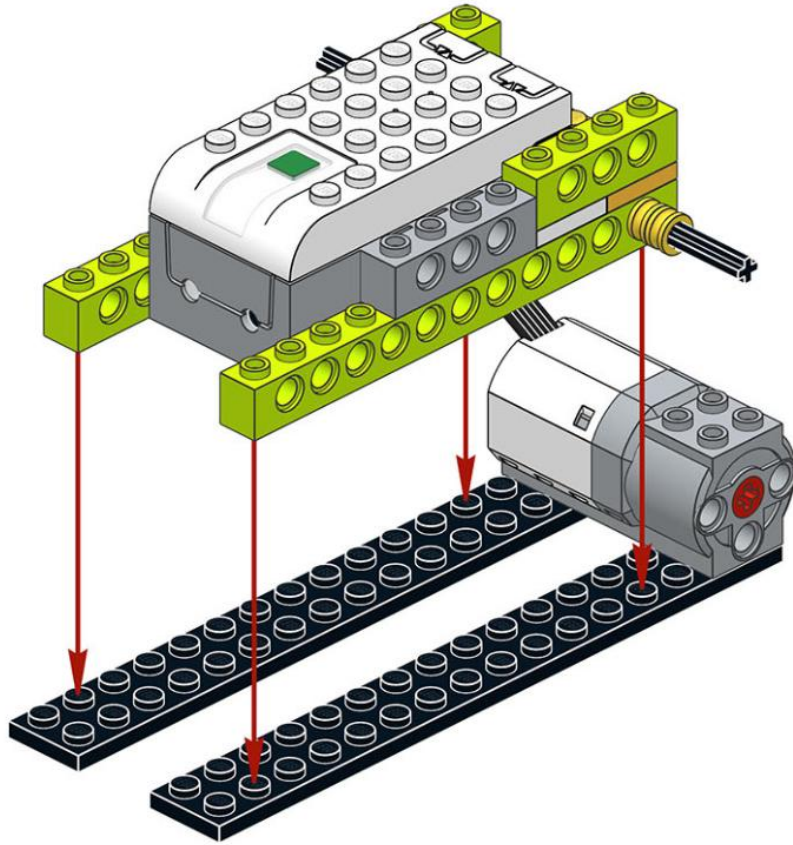


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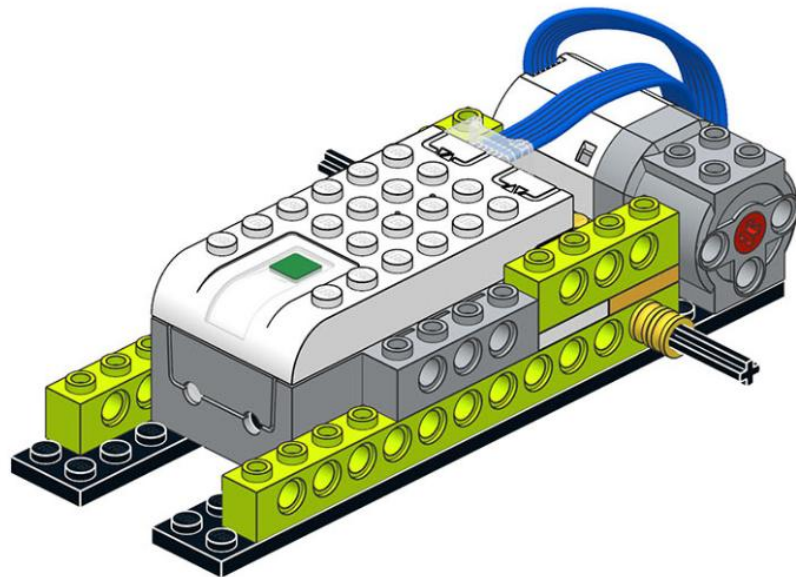




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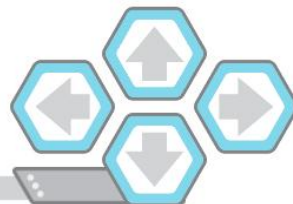
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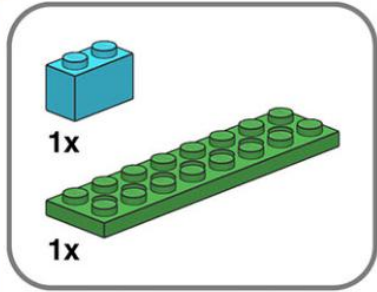


10/25

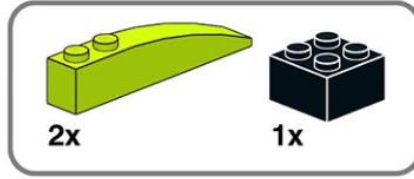
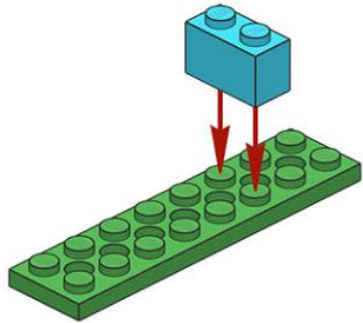
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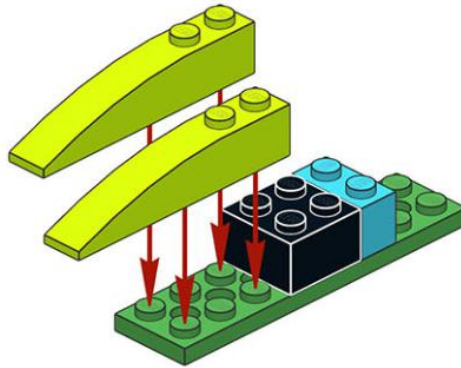




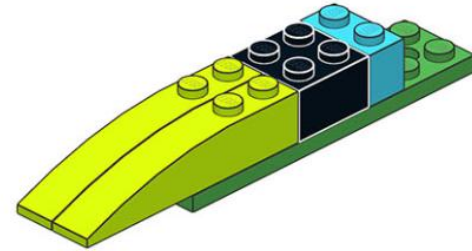
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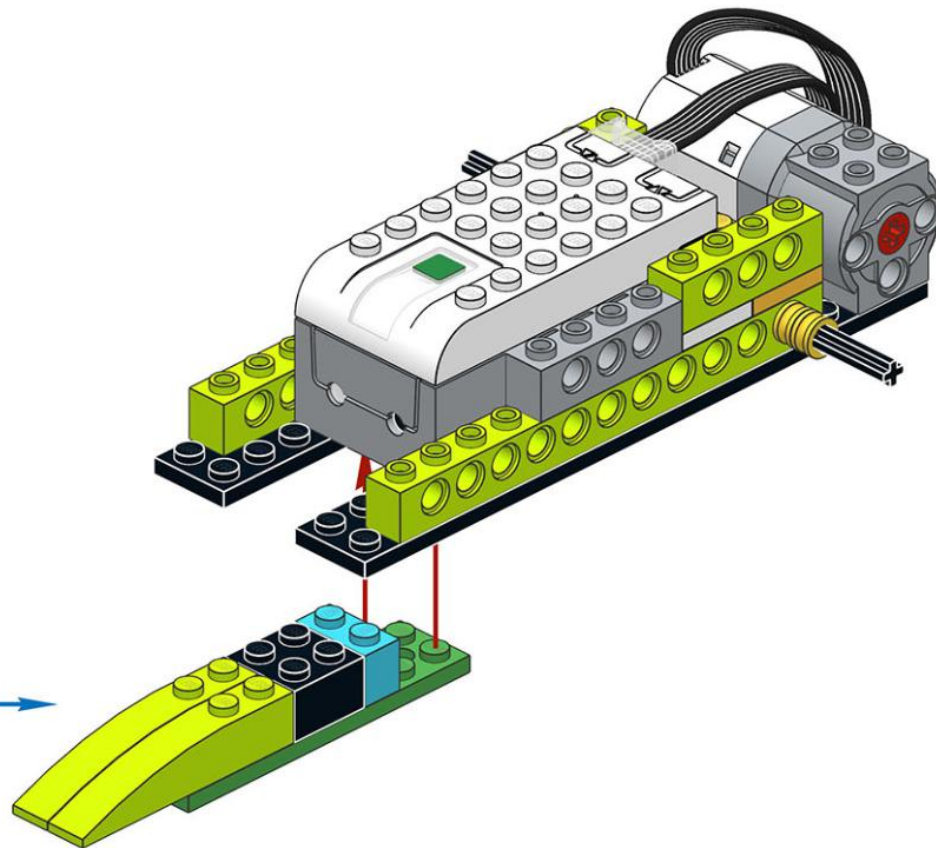


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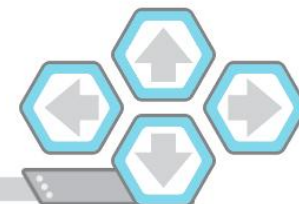
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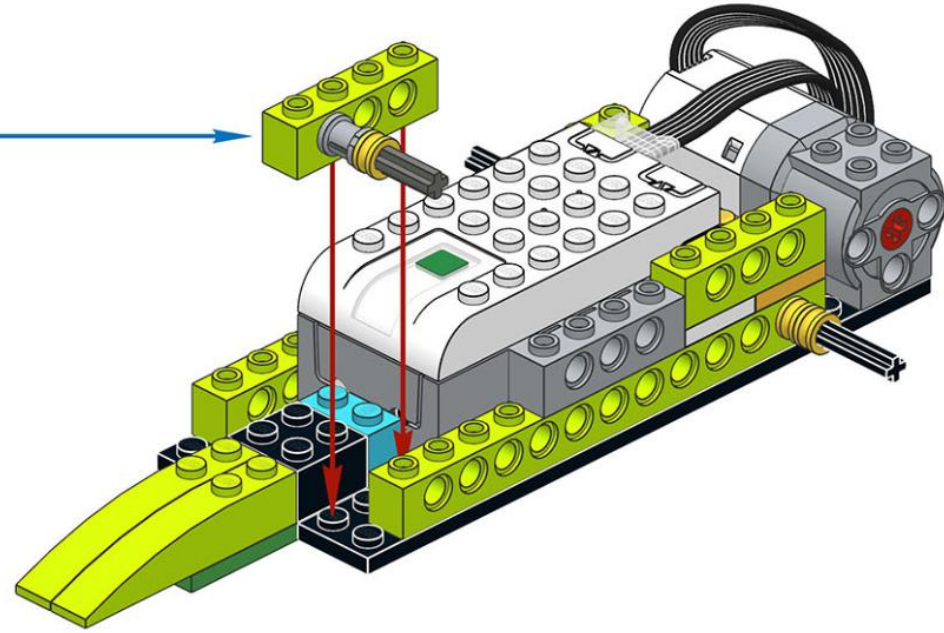
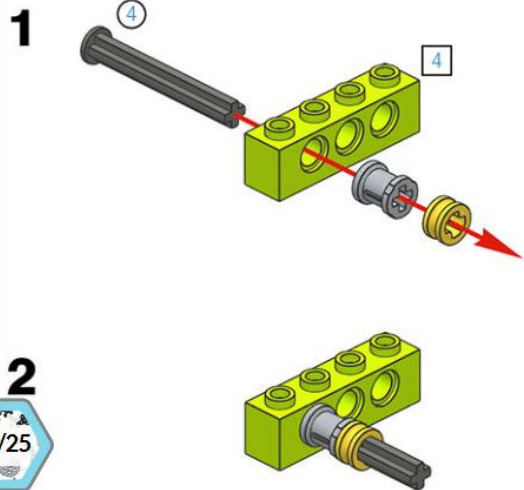
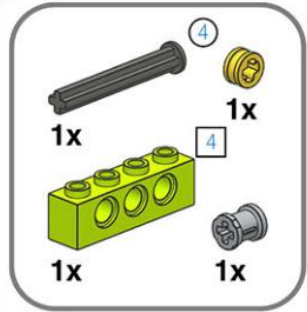


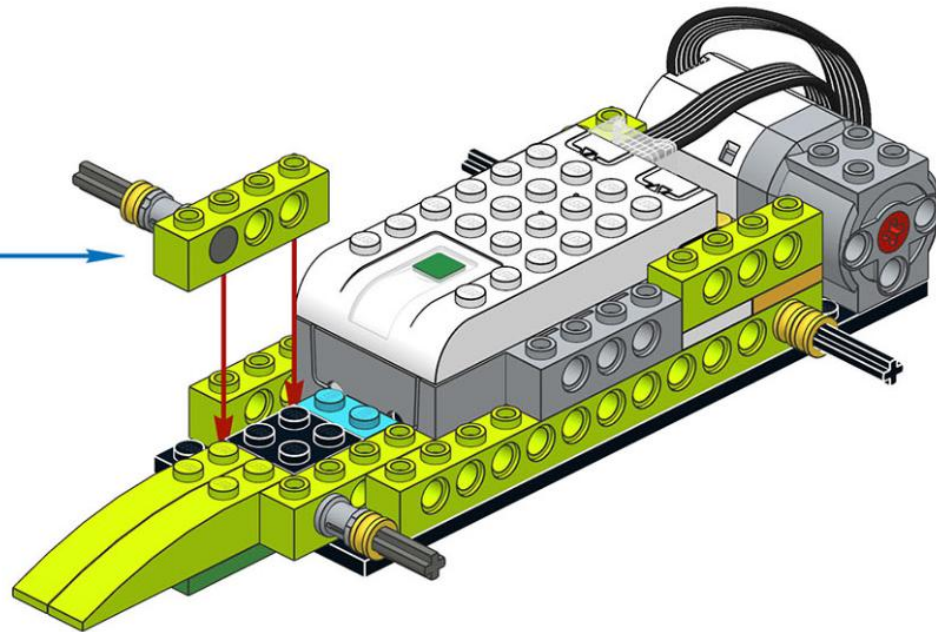
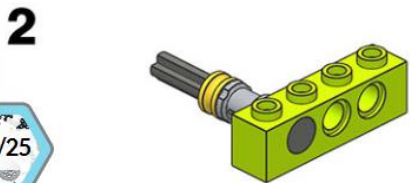
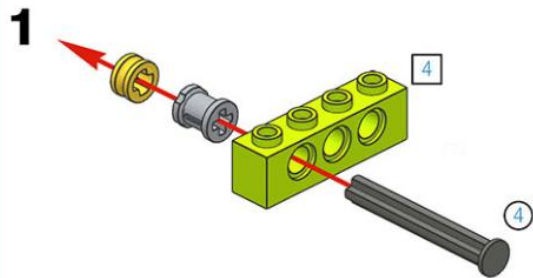
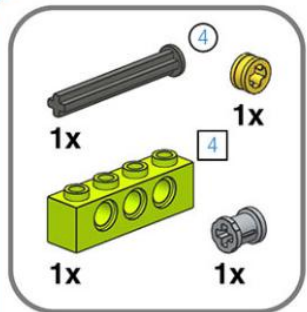
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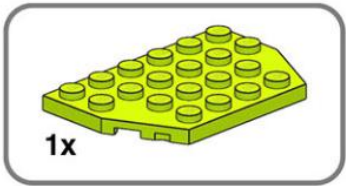
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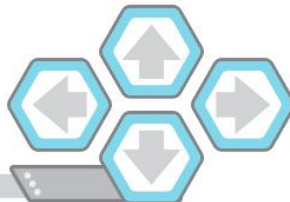
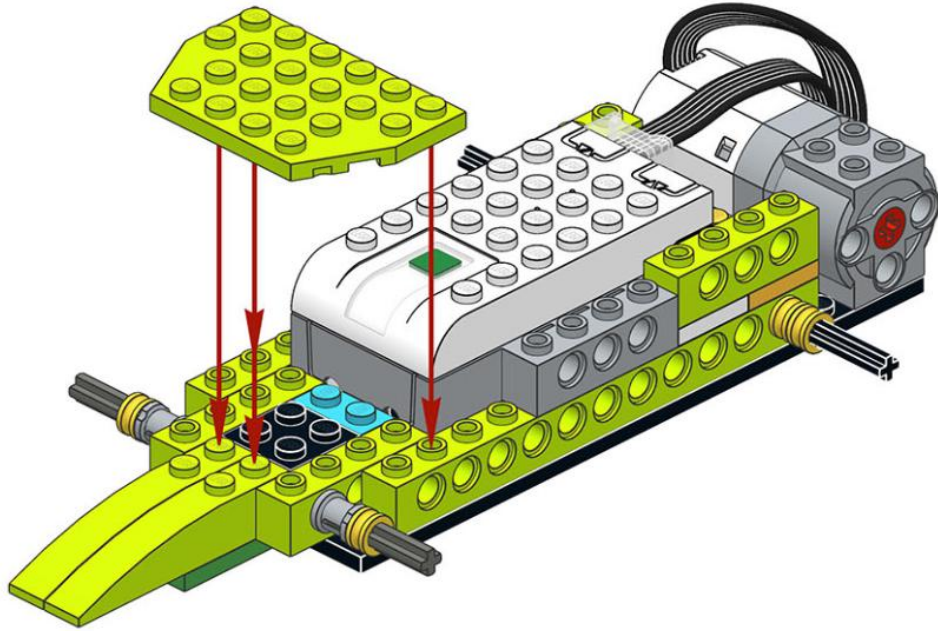




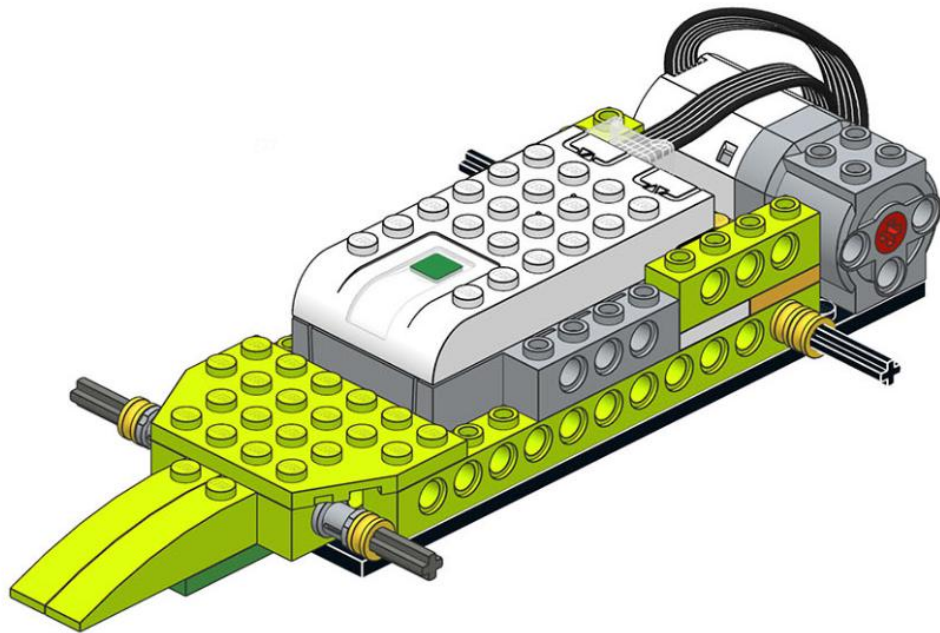




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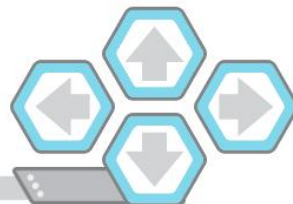
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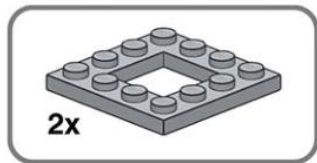


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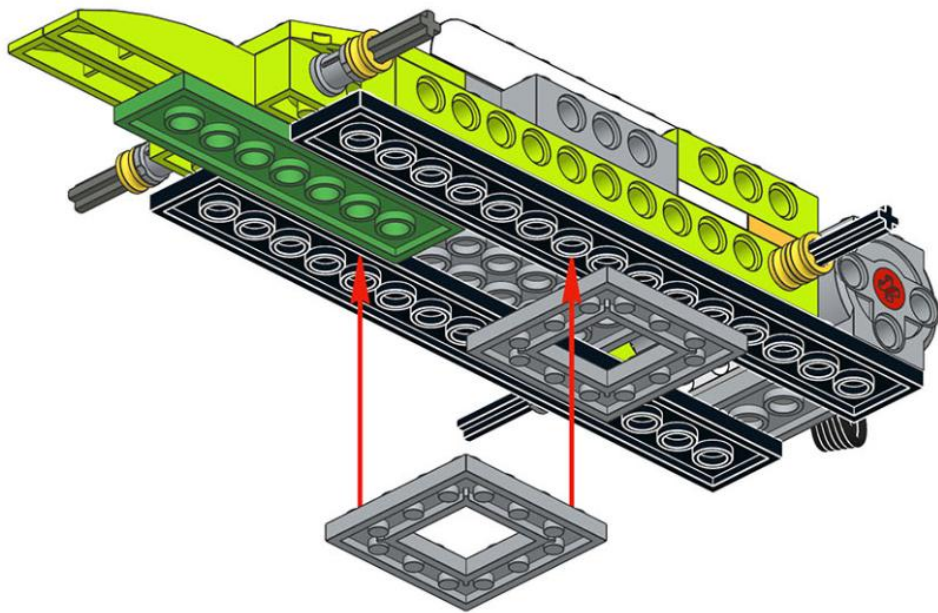
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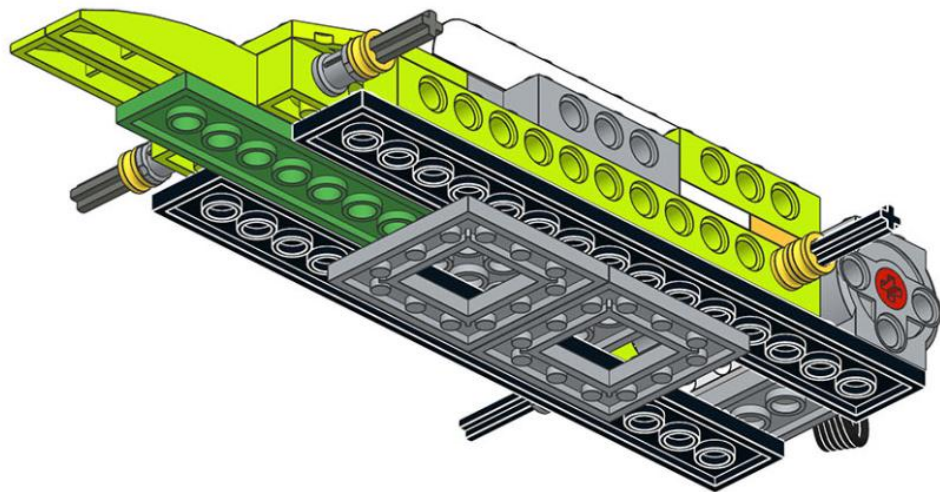




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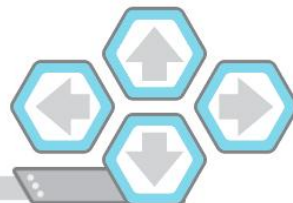
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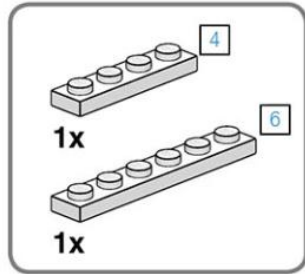


18/25

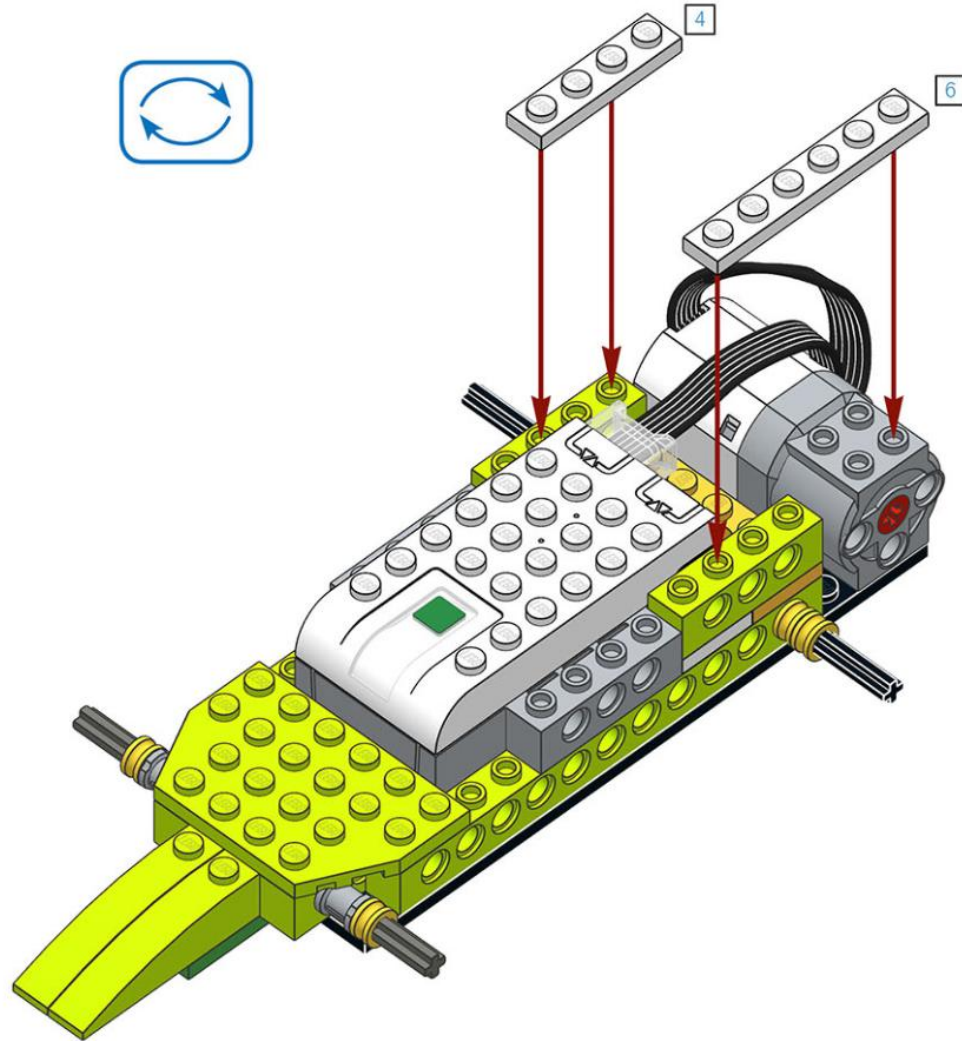
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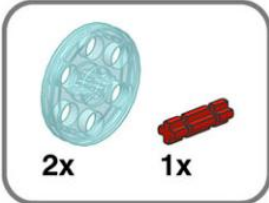
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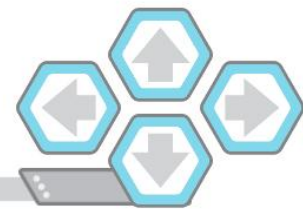
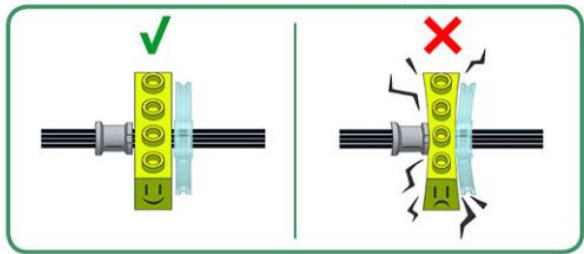
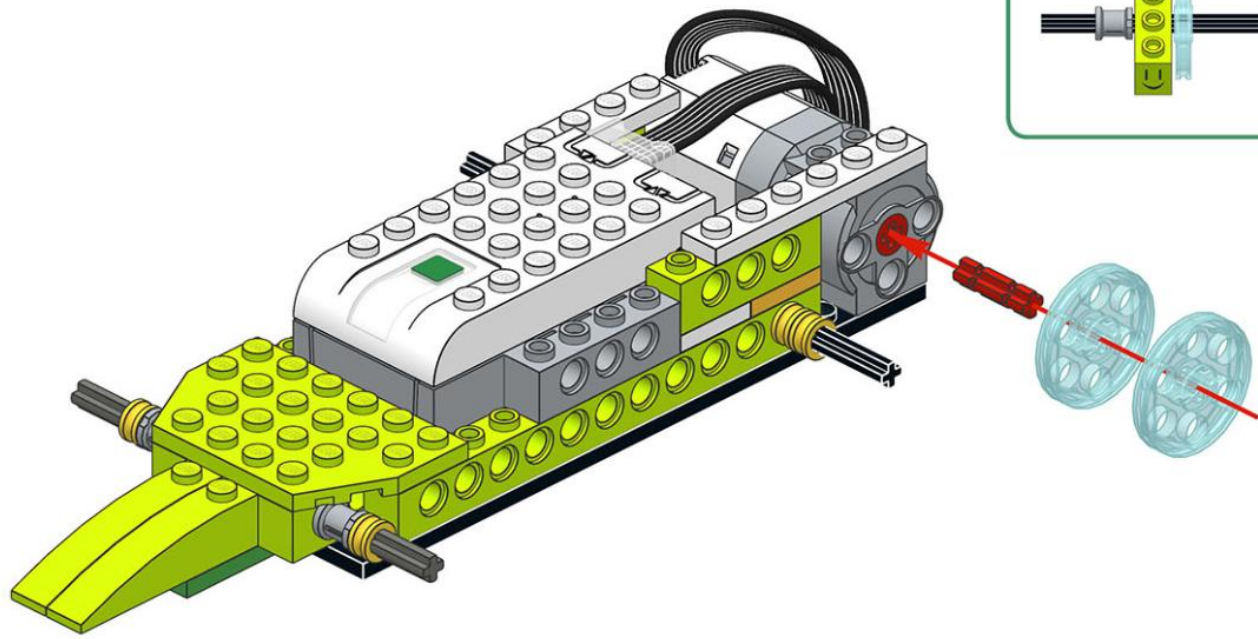


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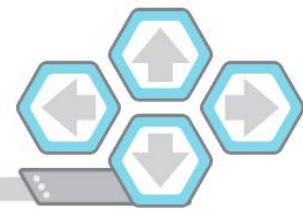
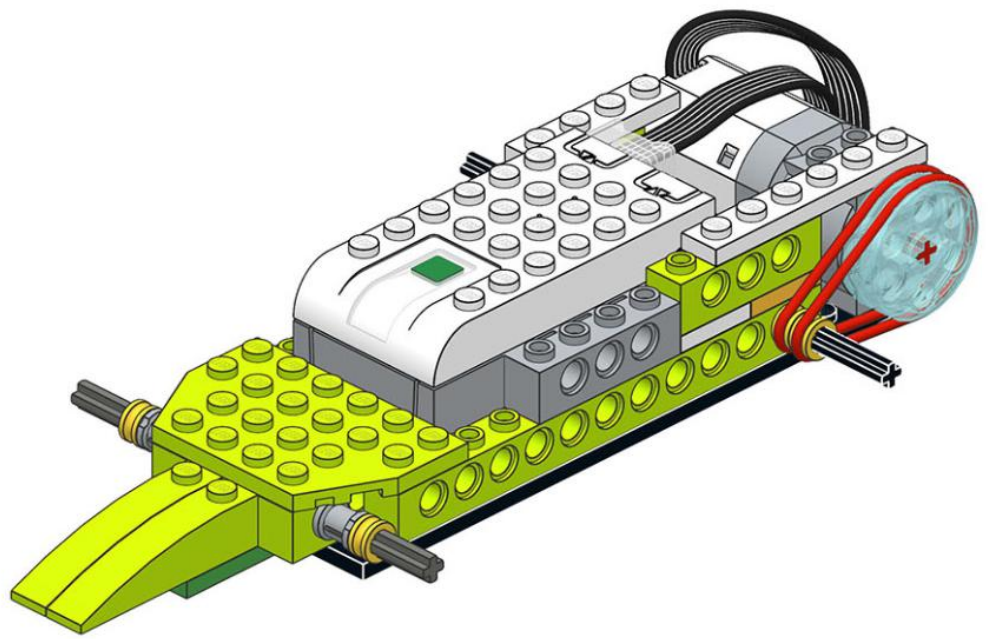


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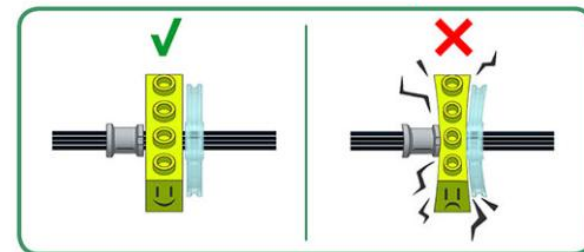
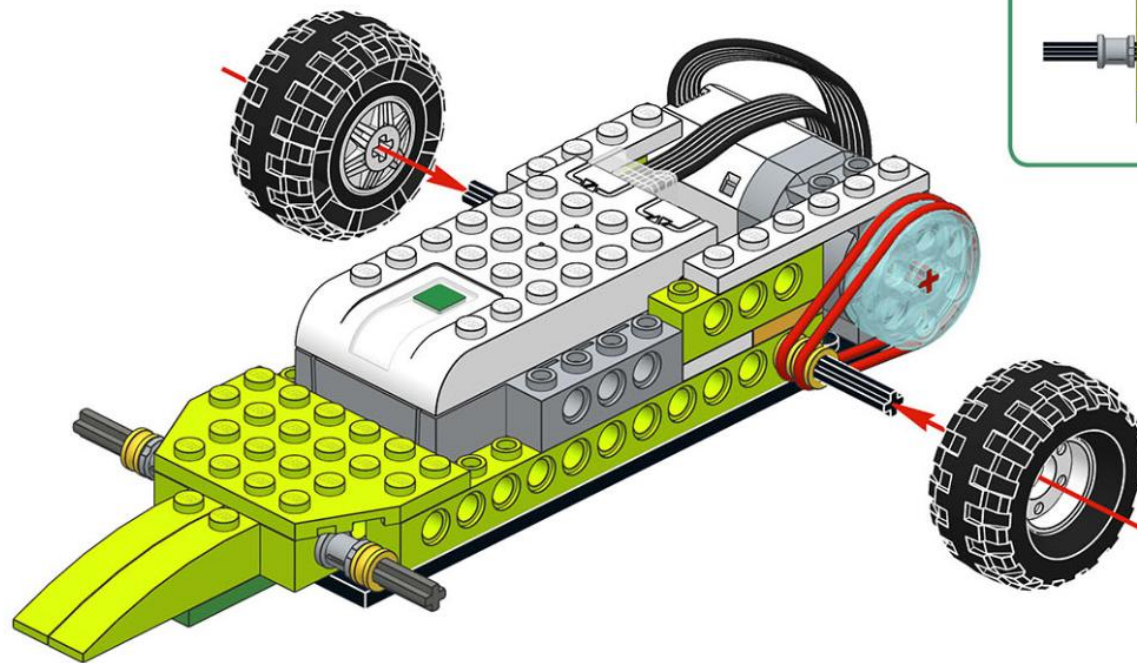


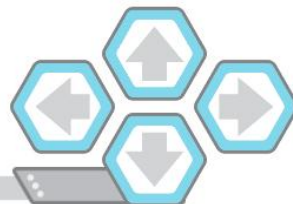
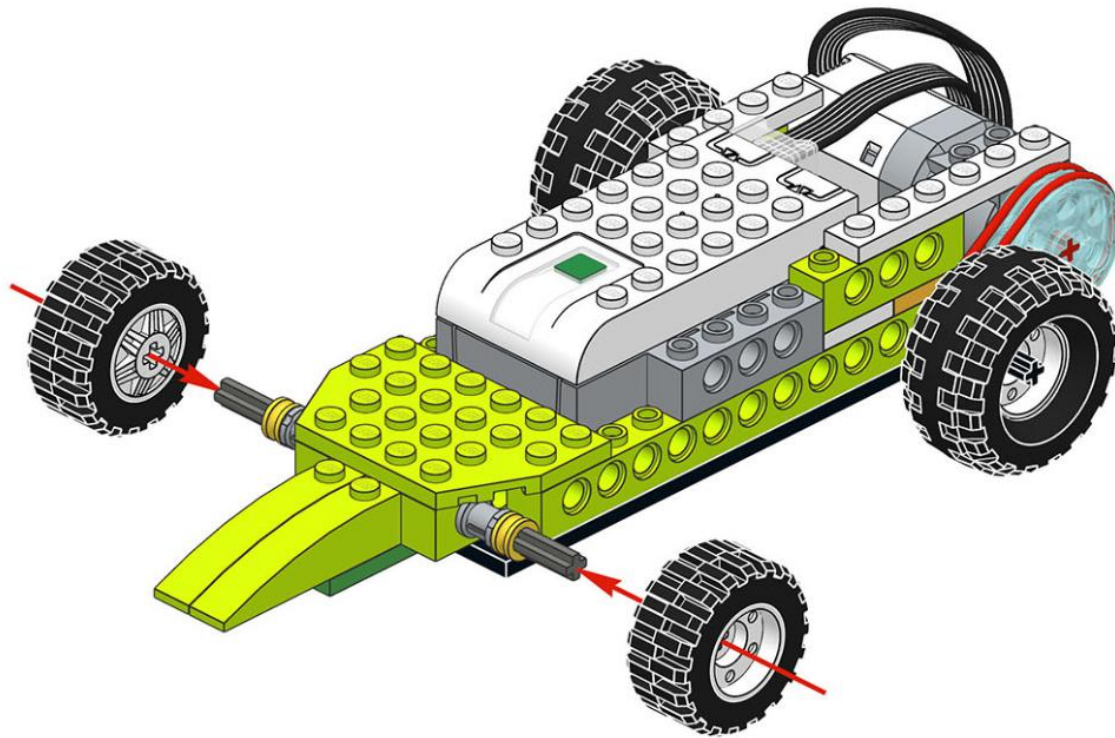
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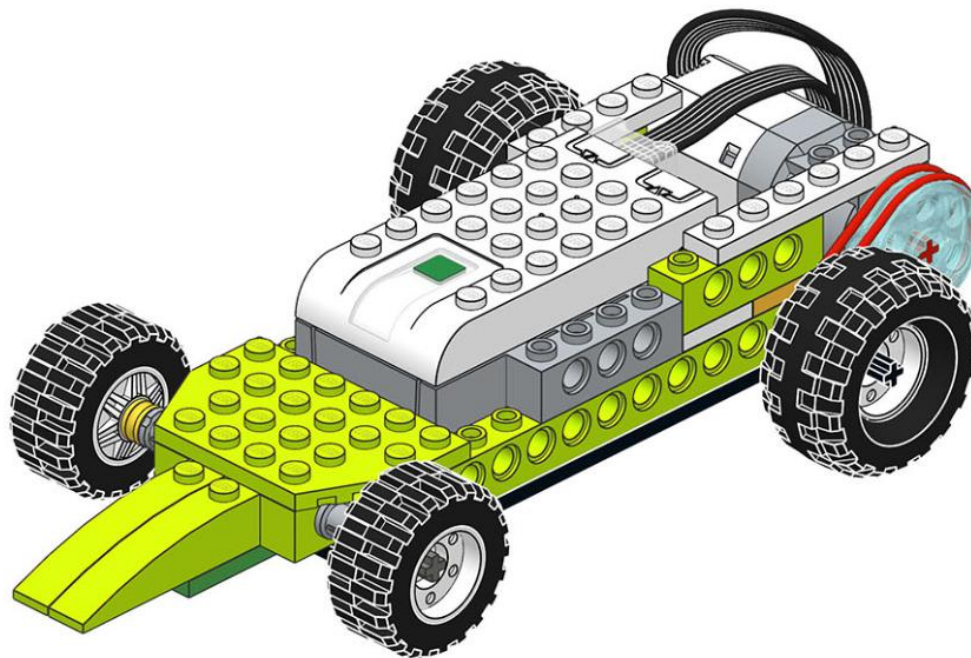


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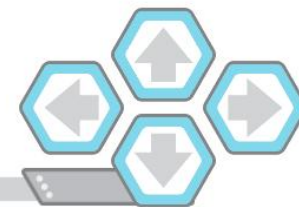
# 24



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0

50



Нажмите, чтобы перейти к  
заданиям!



51





# Постройте робота!

**ROBORISE-IT!**  
ROBOTIC EDUCATION

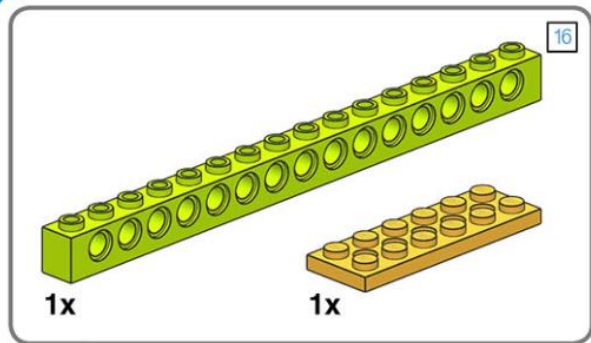


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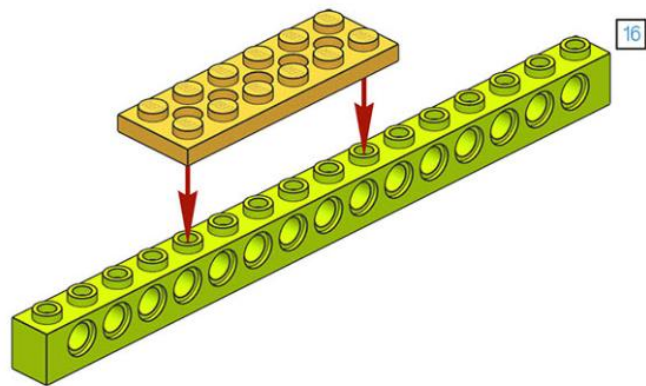


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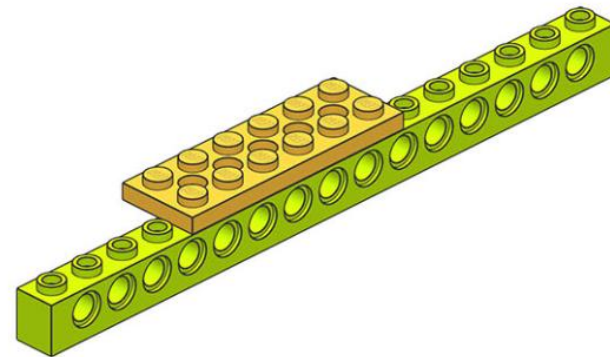


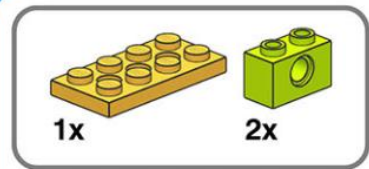


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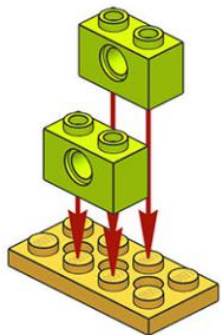


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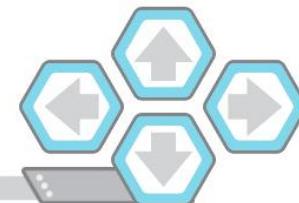
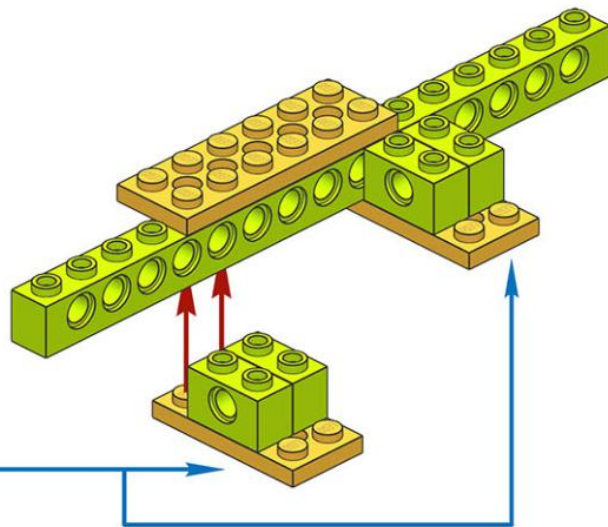
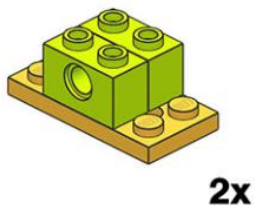


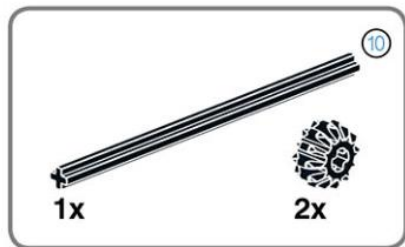


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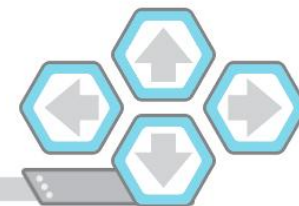
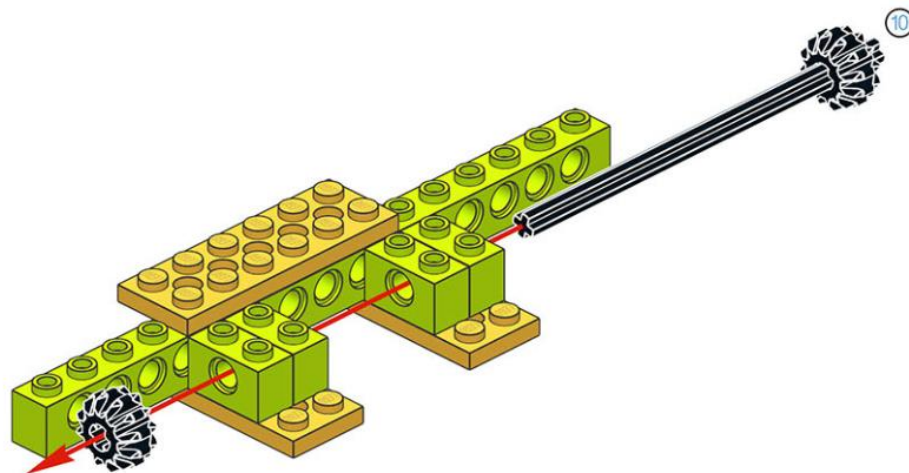


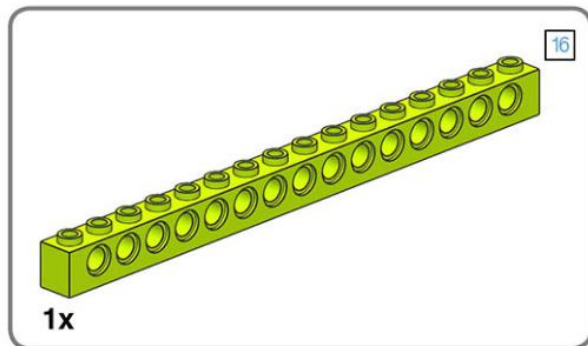
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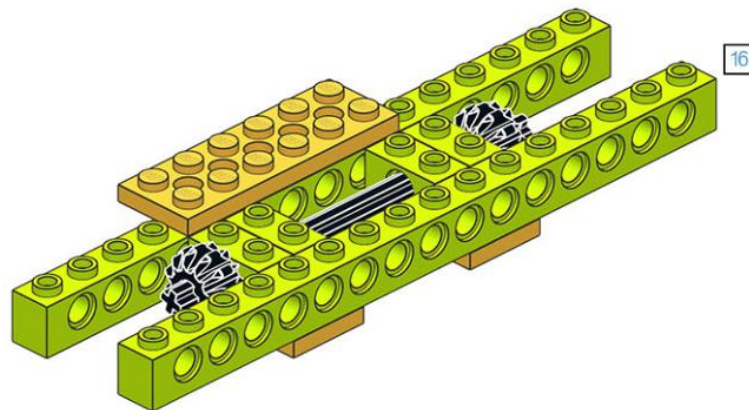


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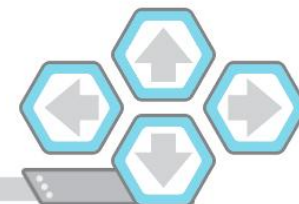
4/17

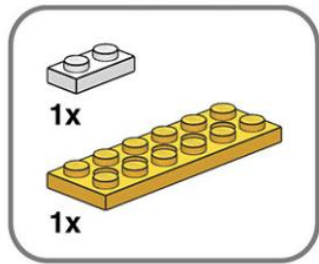


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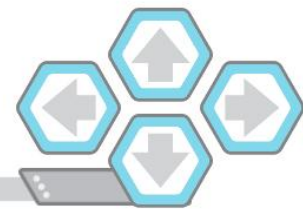
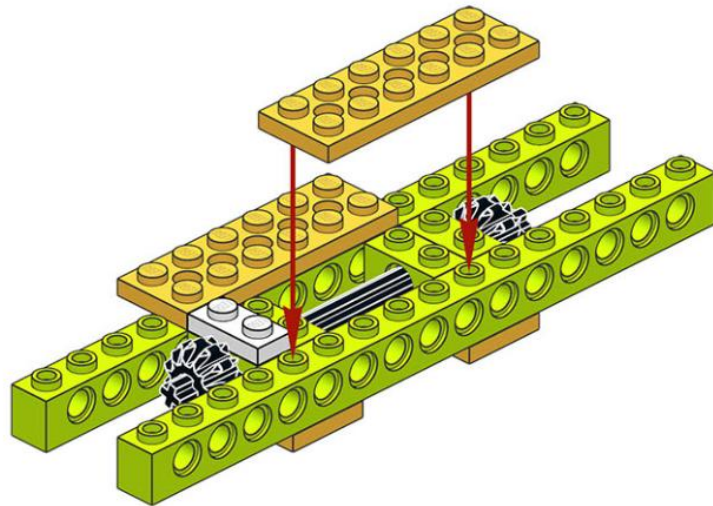


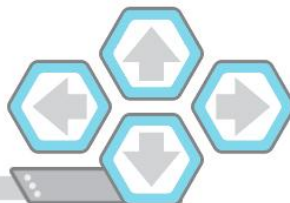
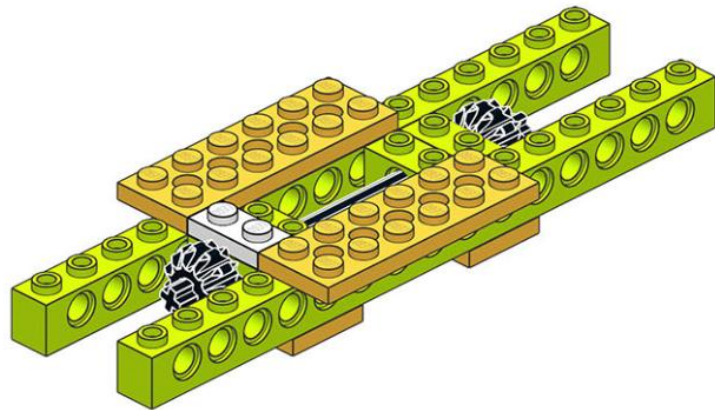
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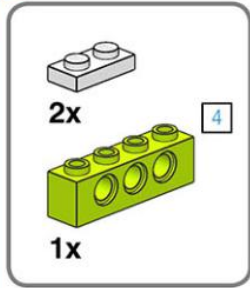




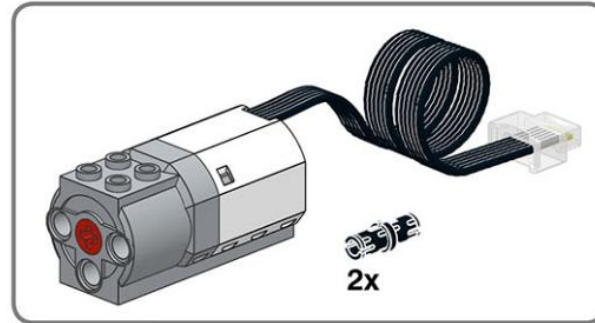
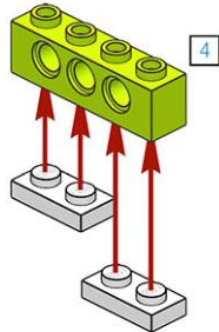
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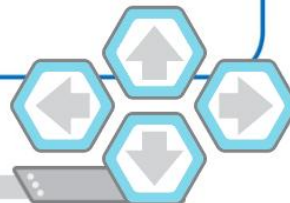
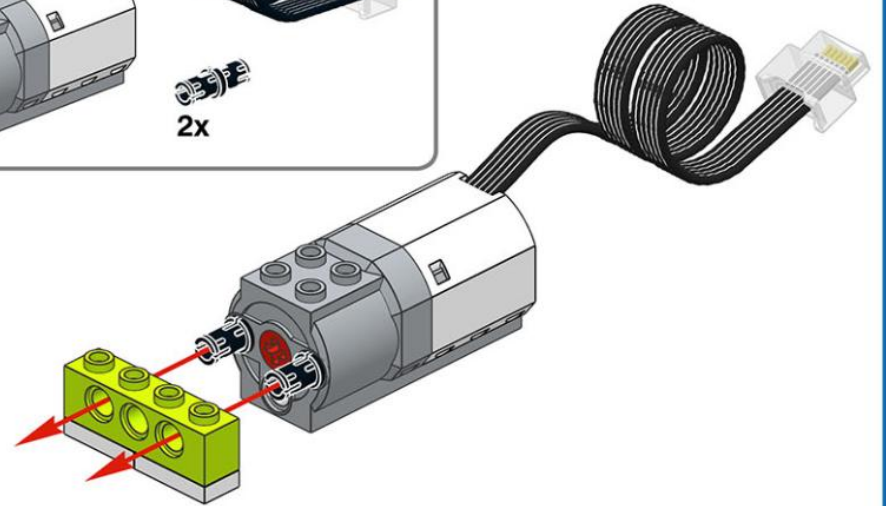
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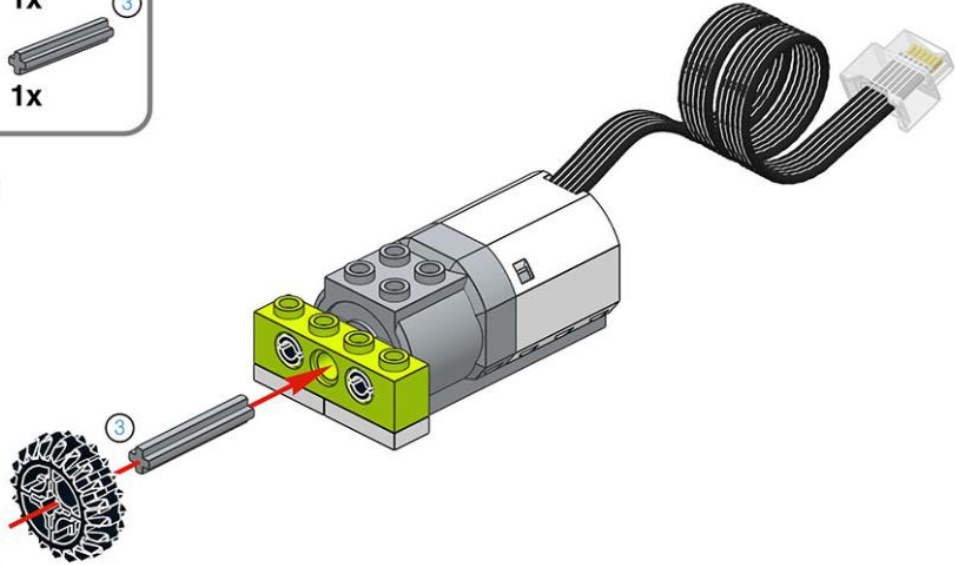


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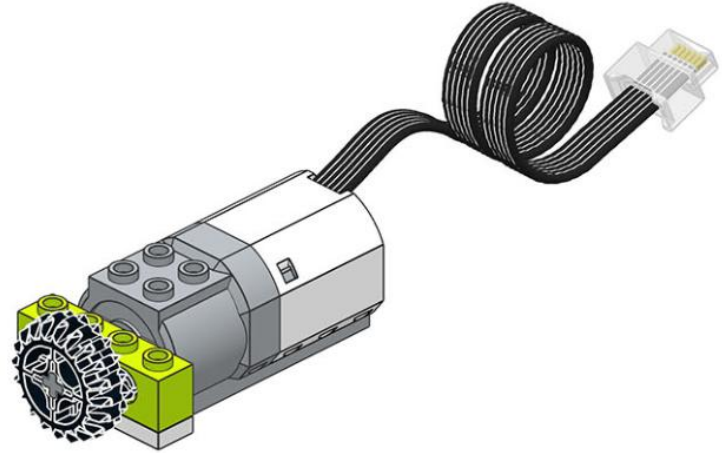




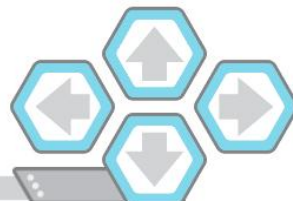
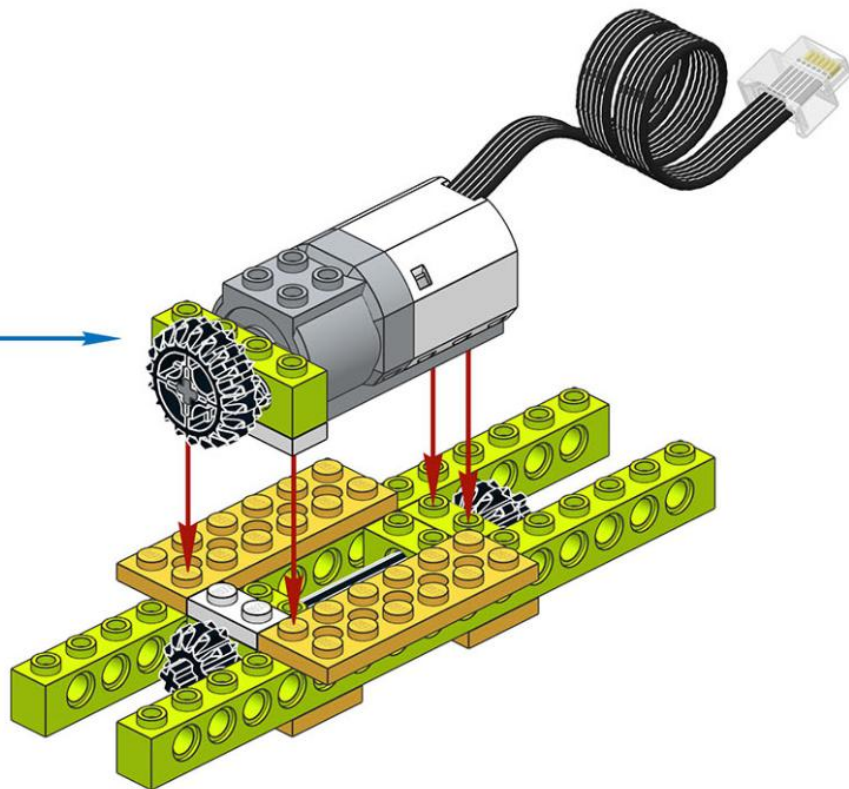
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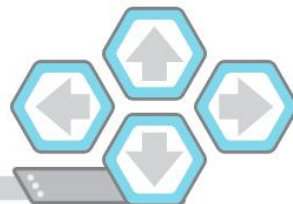
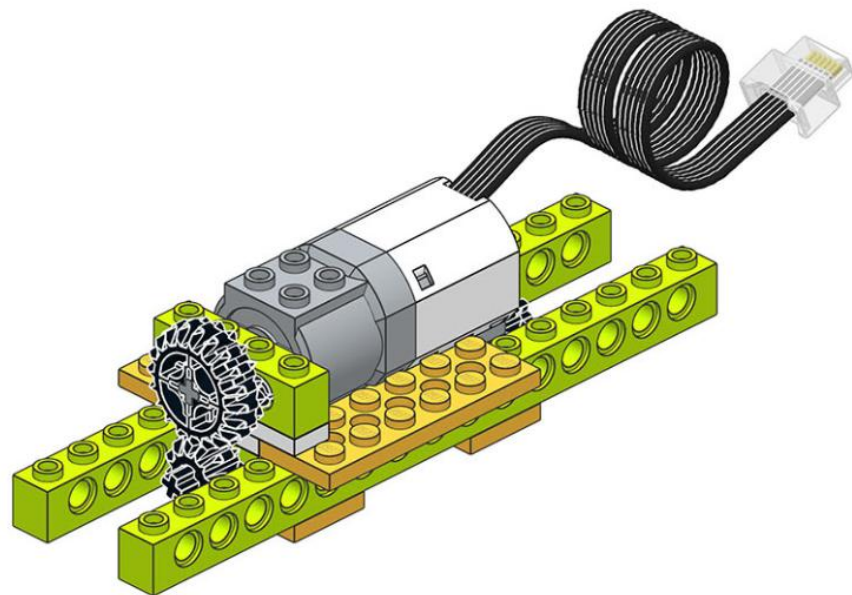
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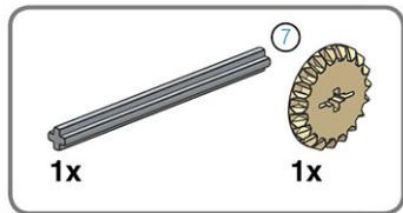
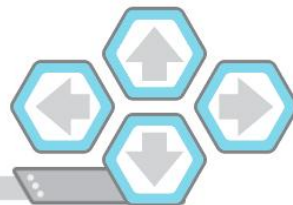
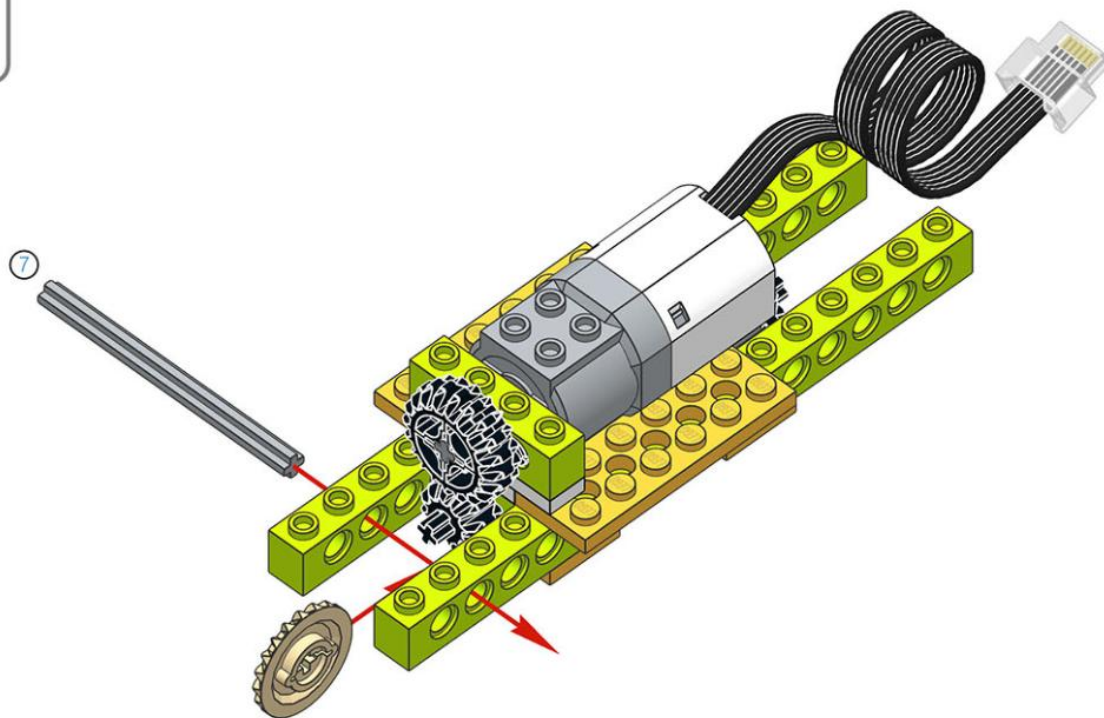


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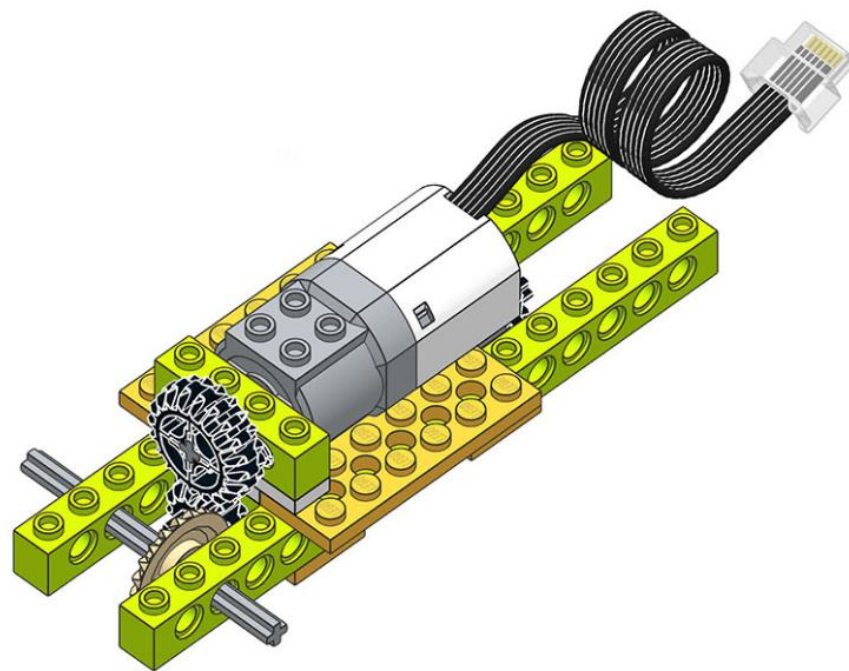


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**11**

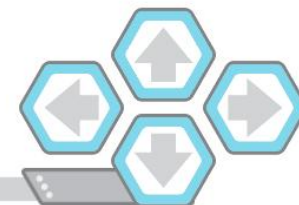
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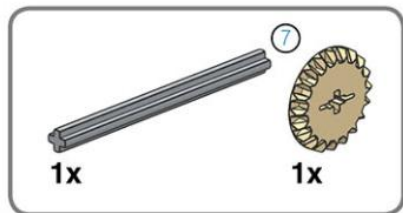
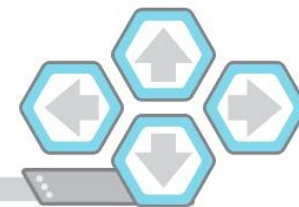
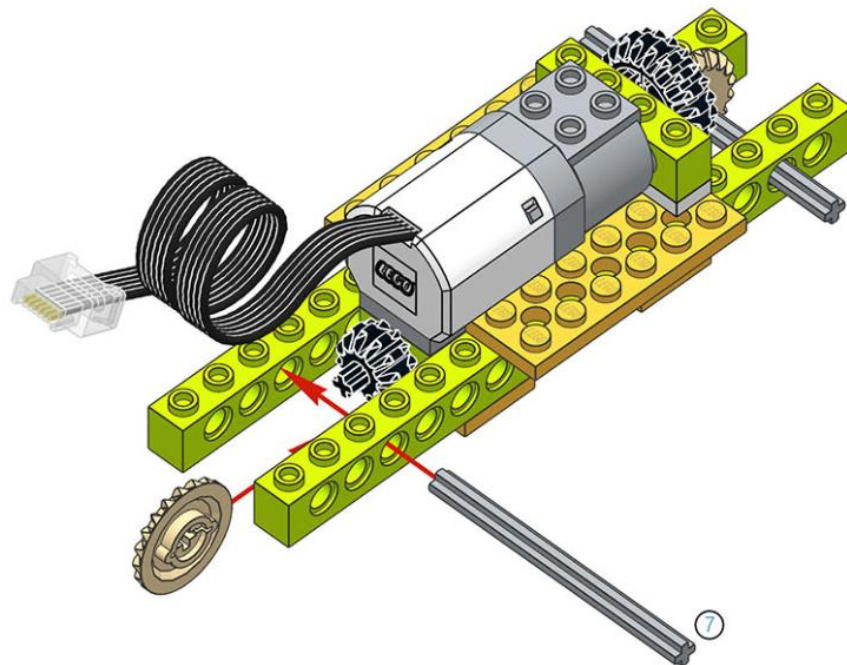


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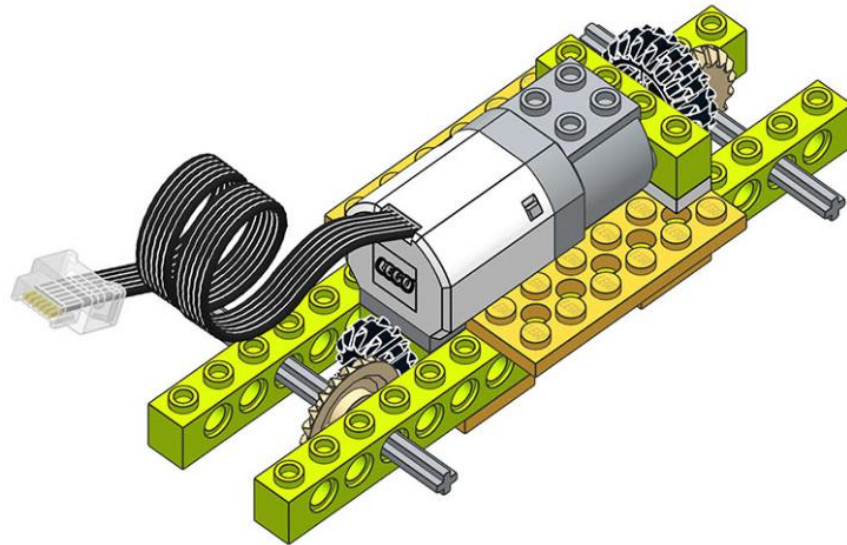
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64



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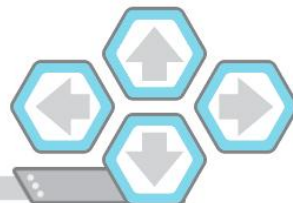
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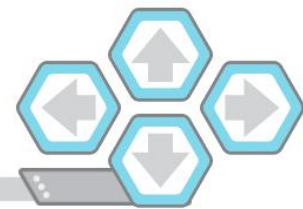
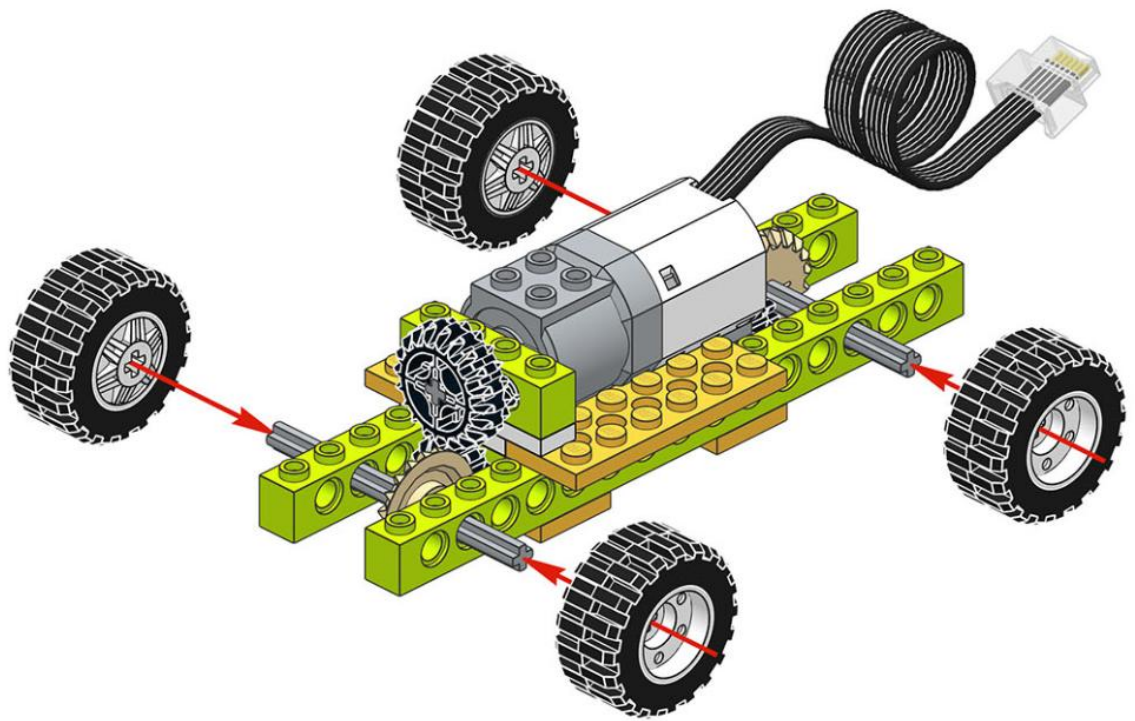
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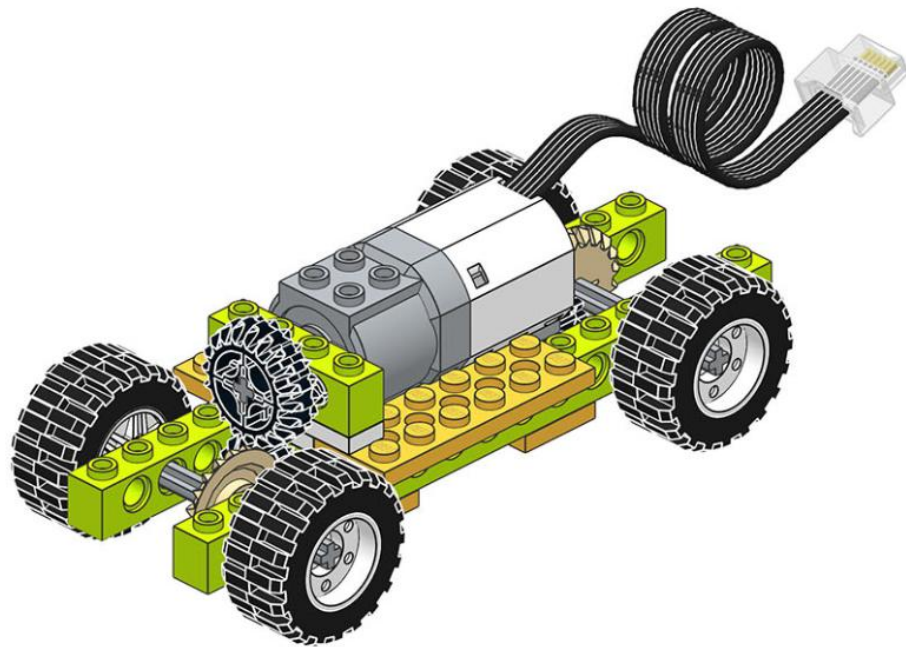




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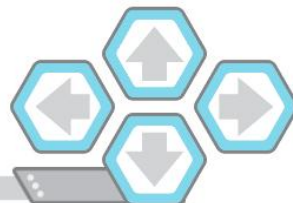
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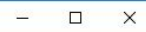


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0

68





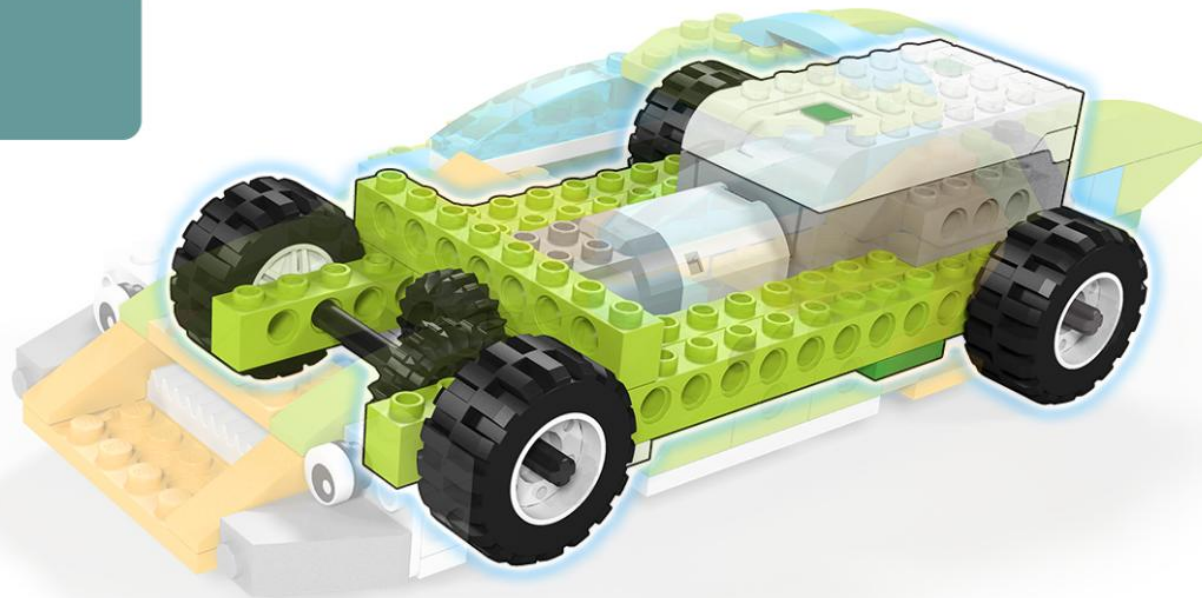
Нажмите, чтобы перейти к  
заданиям!





# Постройте робота!

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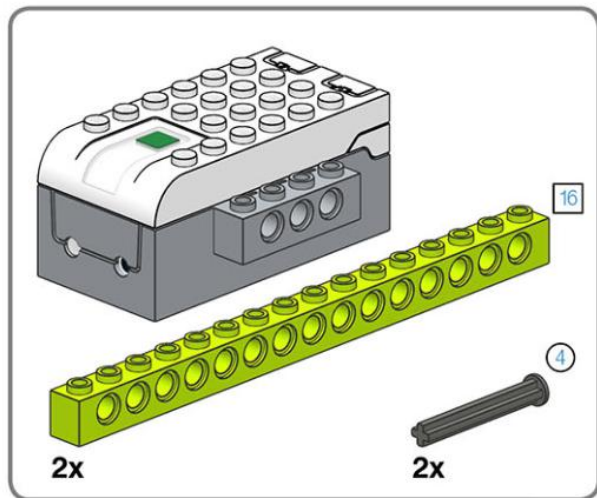


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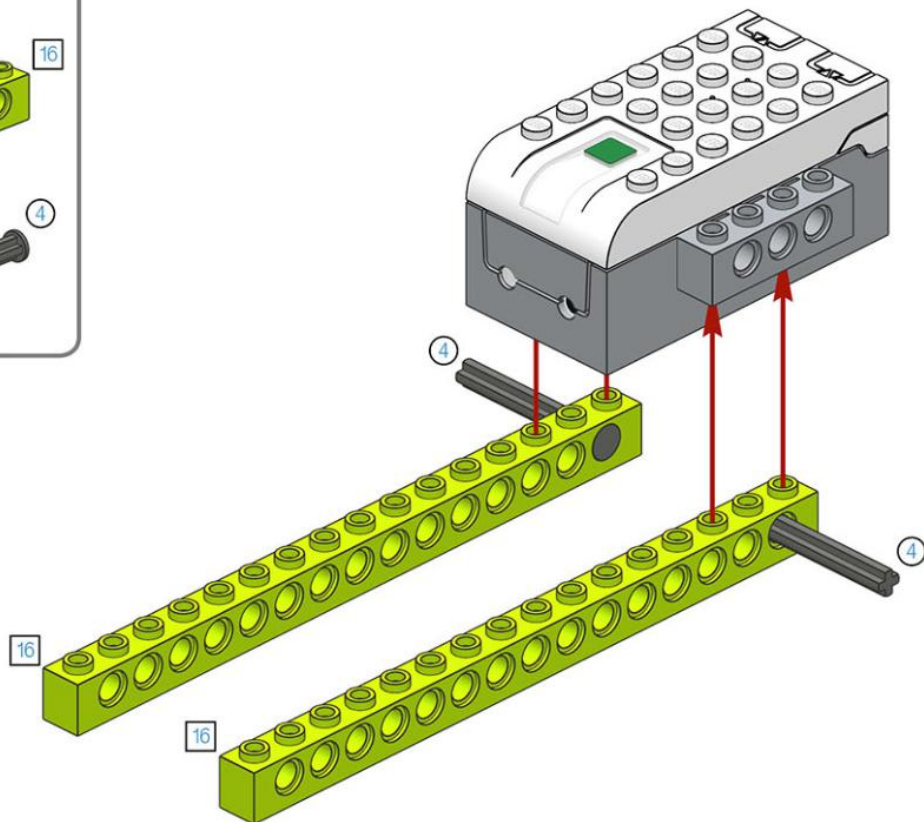


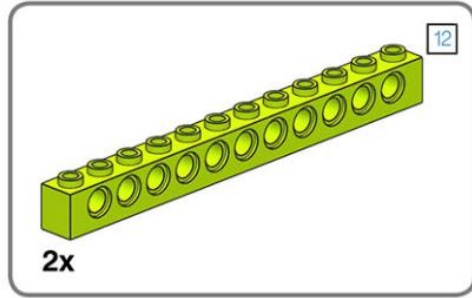
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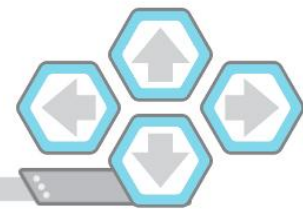
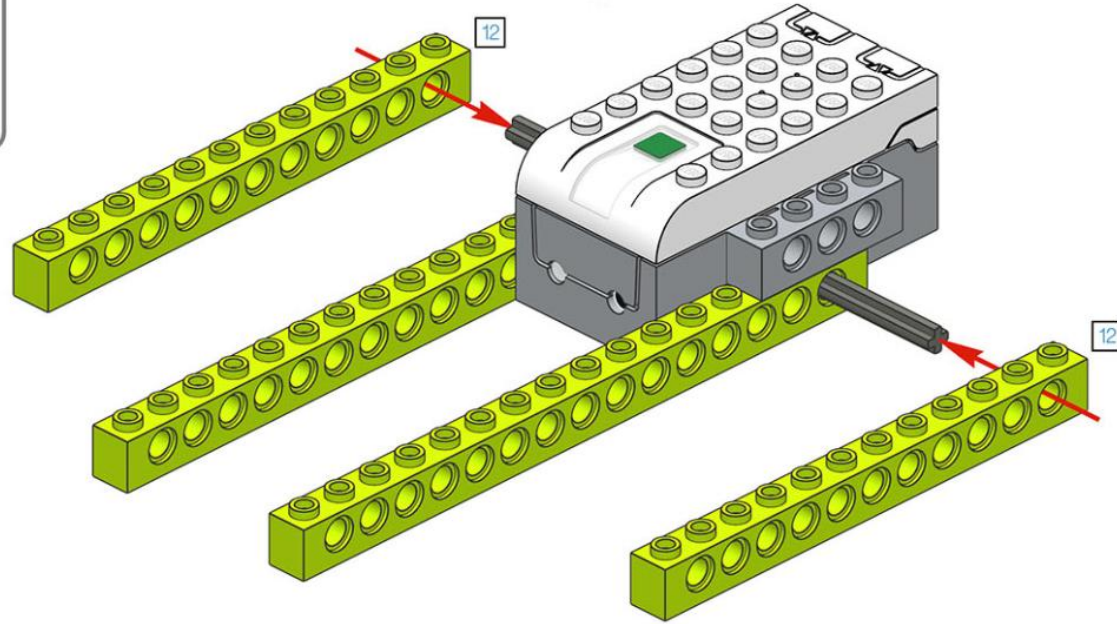


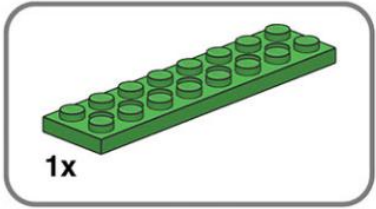
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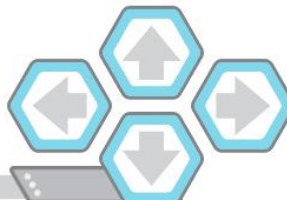
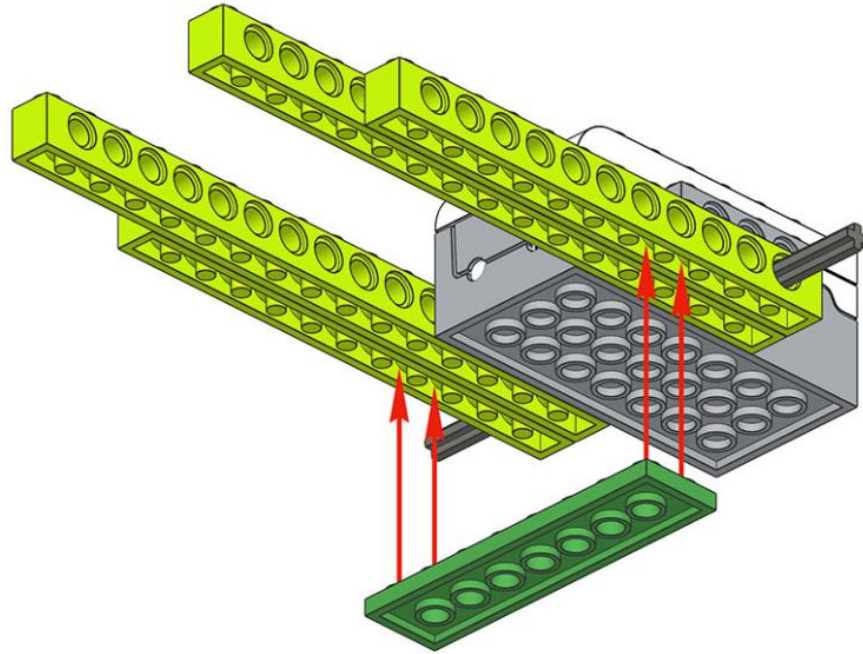


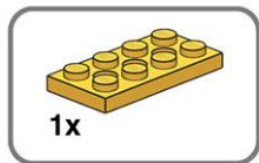
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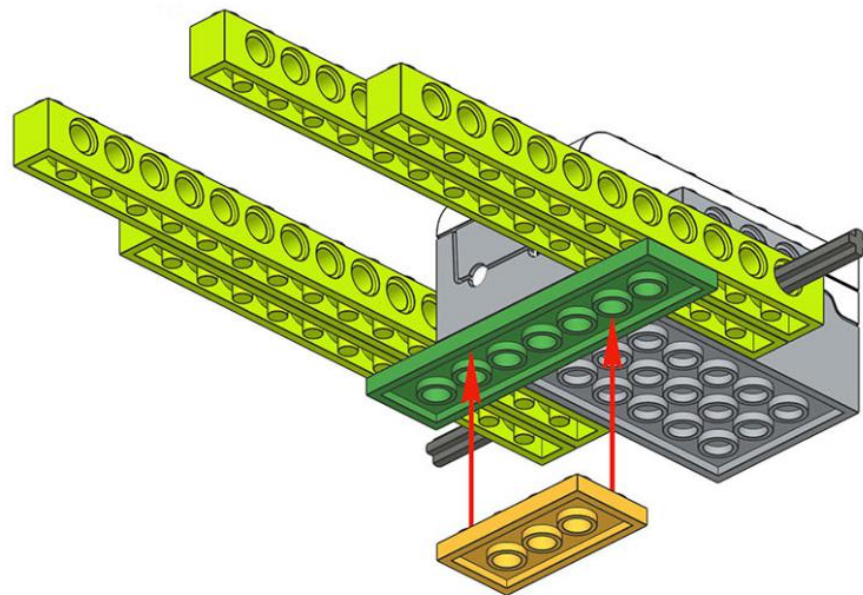


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4



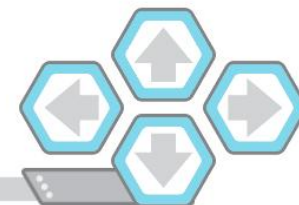
4/17



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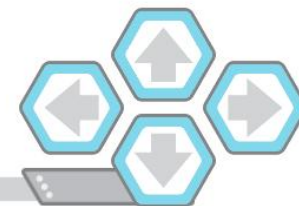
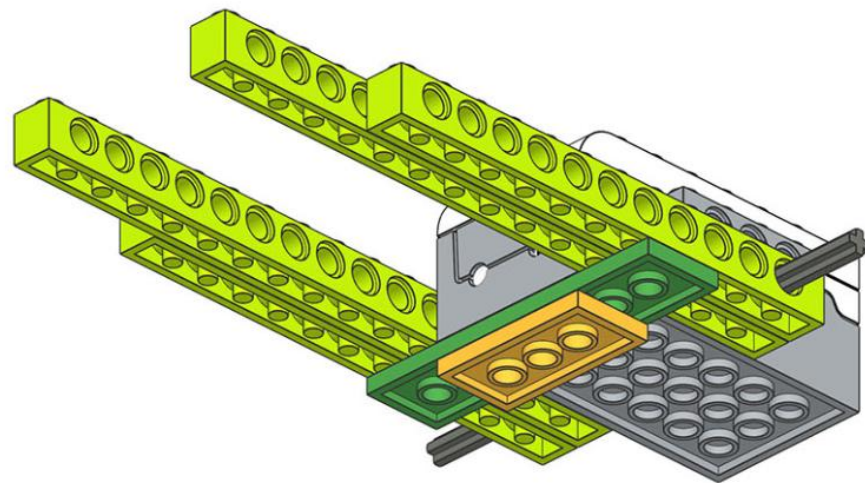


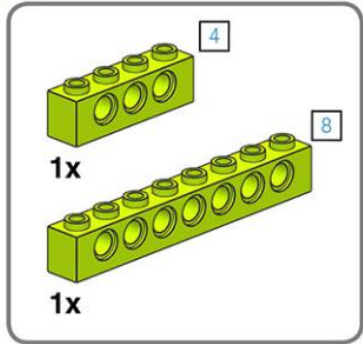
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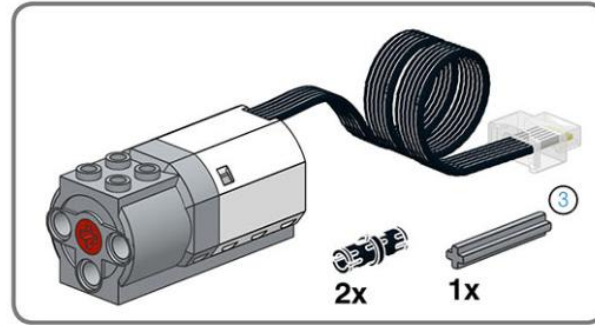
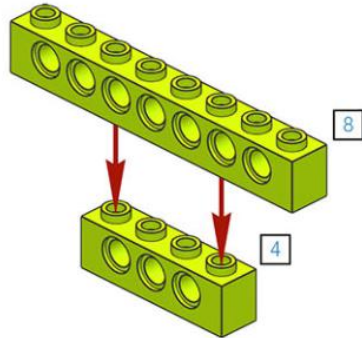


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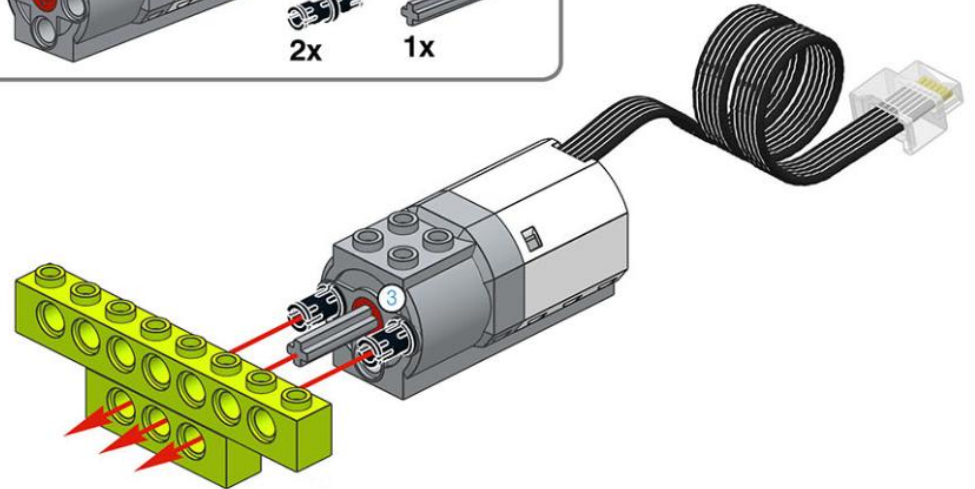


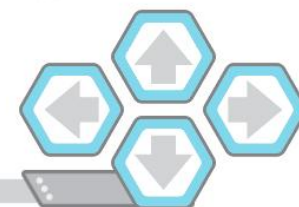
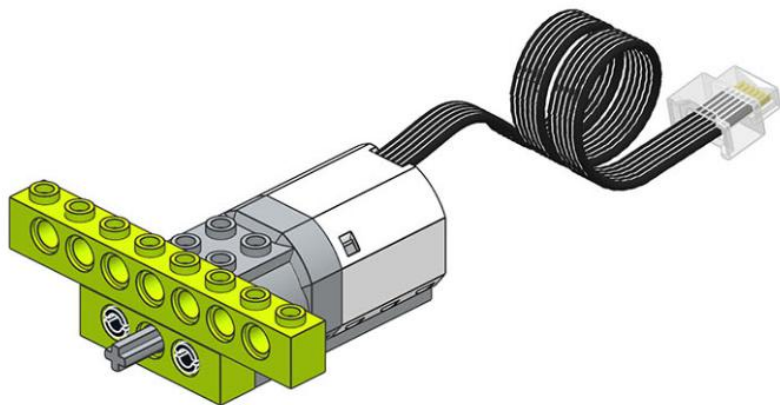


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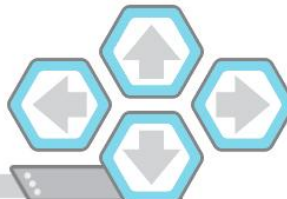
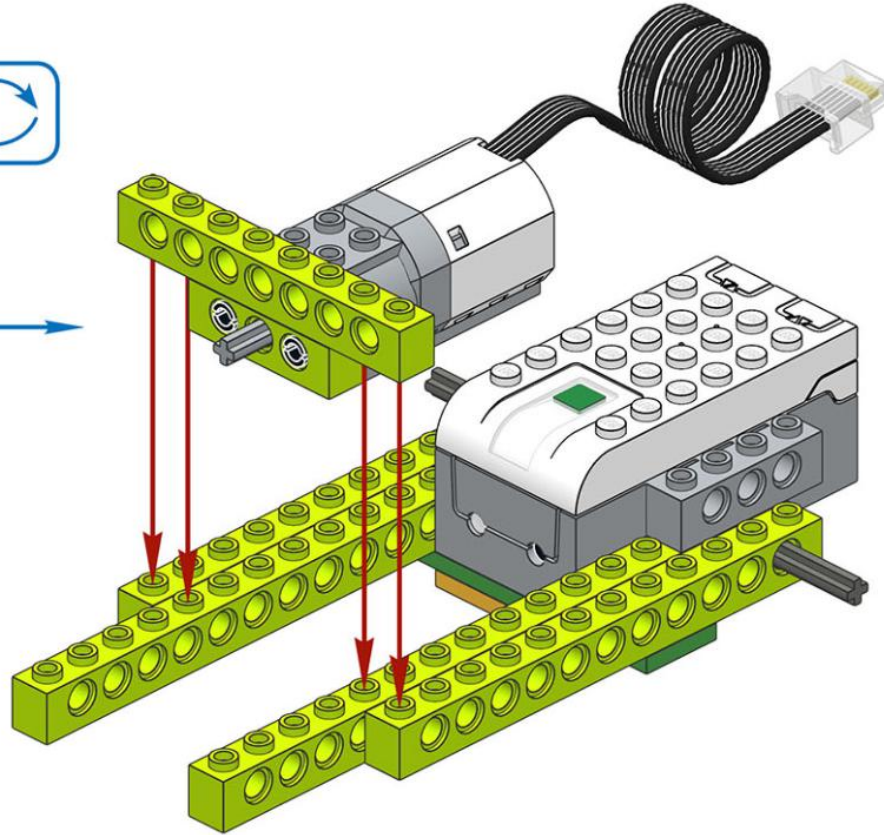


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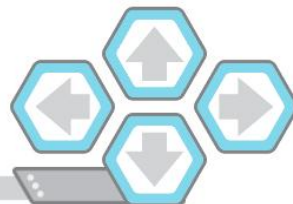
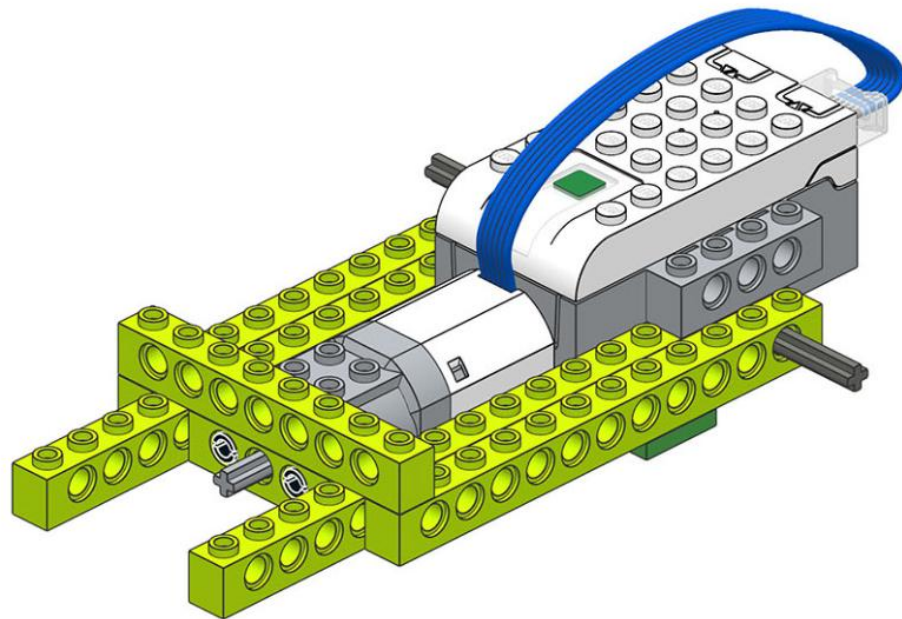


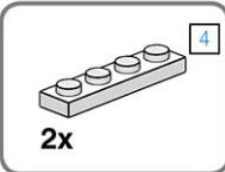
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8

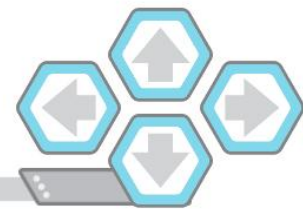
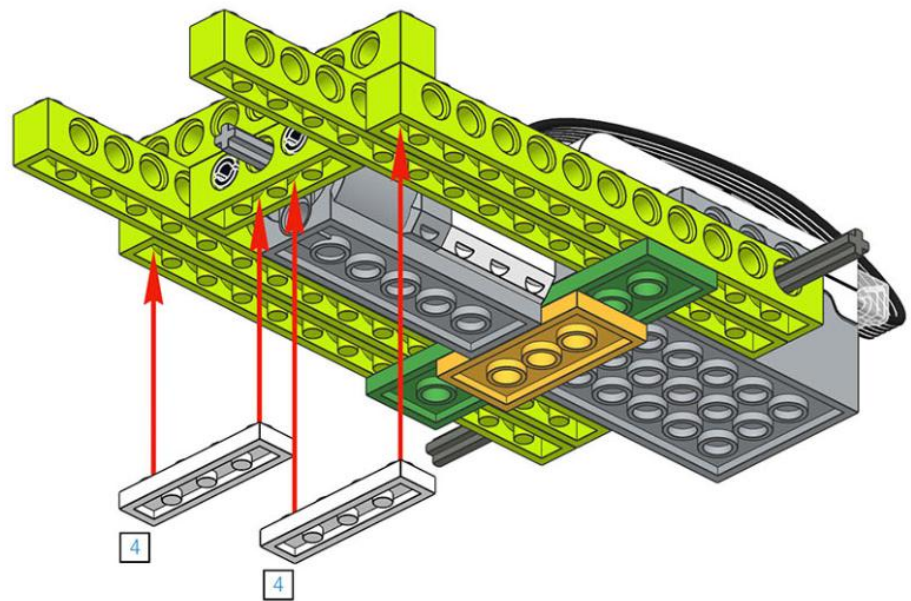


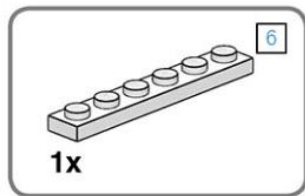
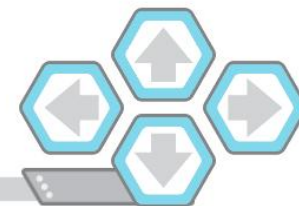
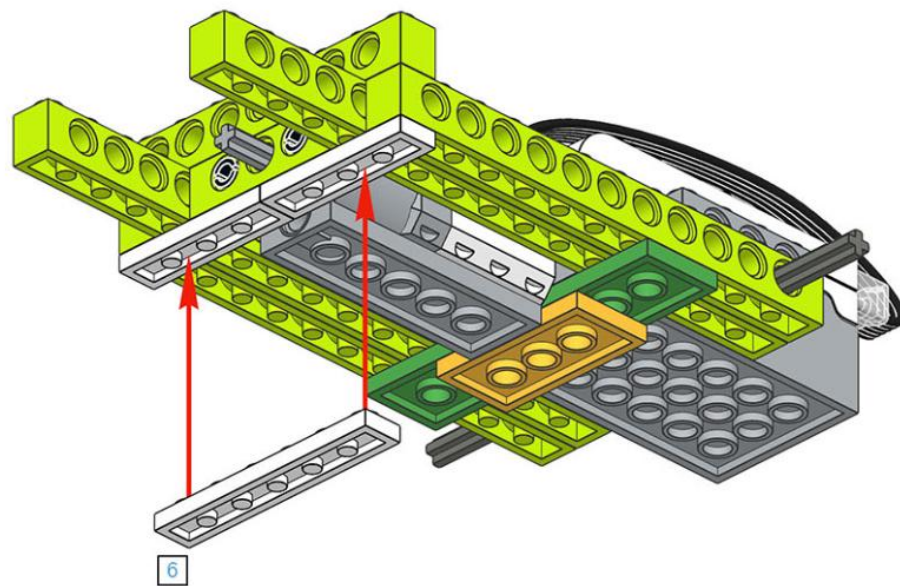
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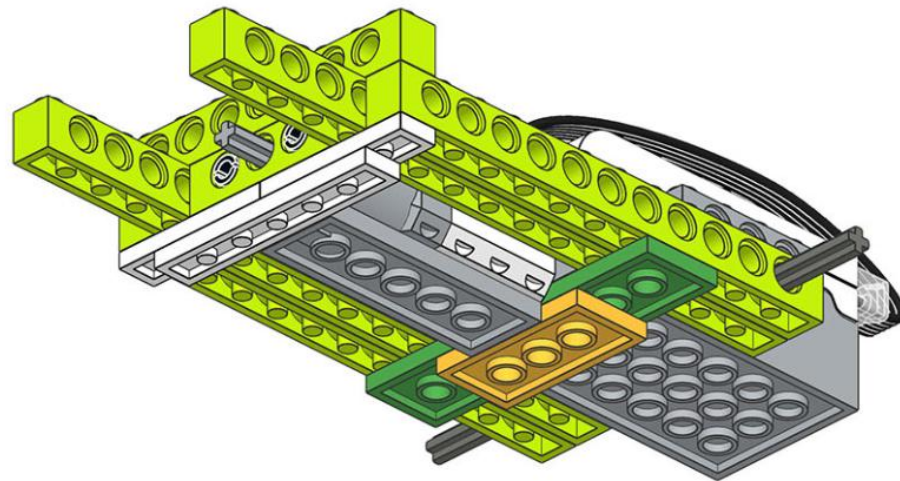


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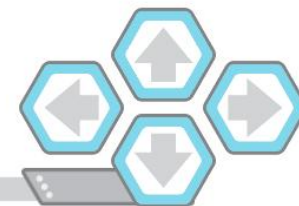
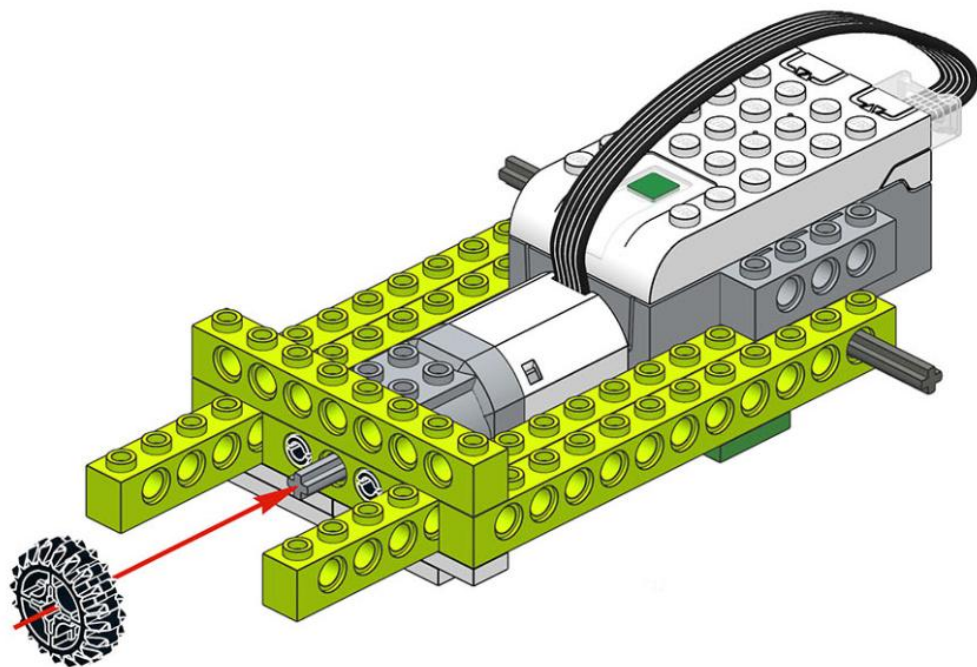
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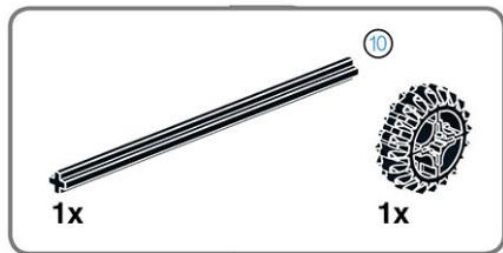
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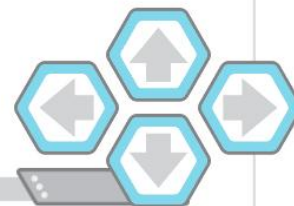
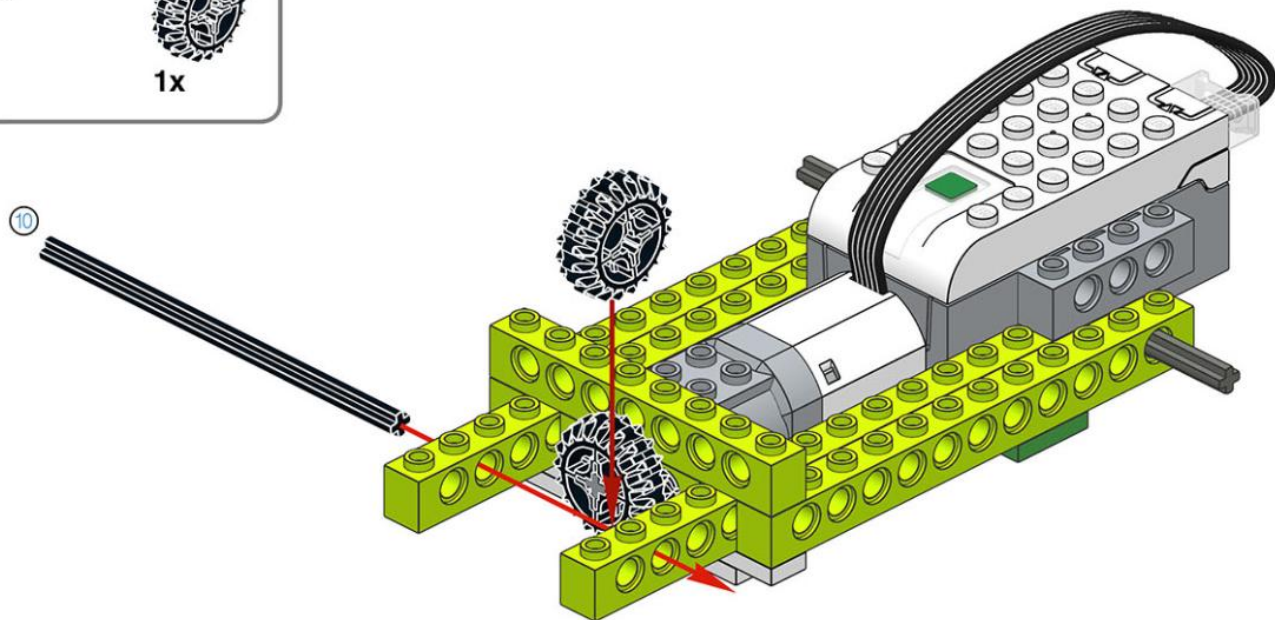


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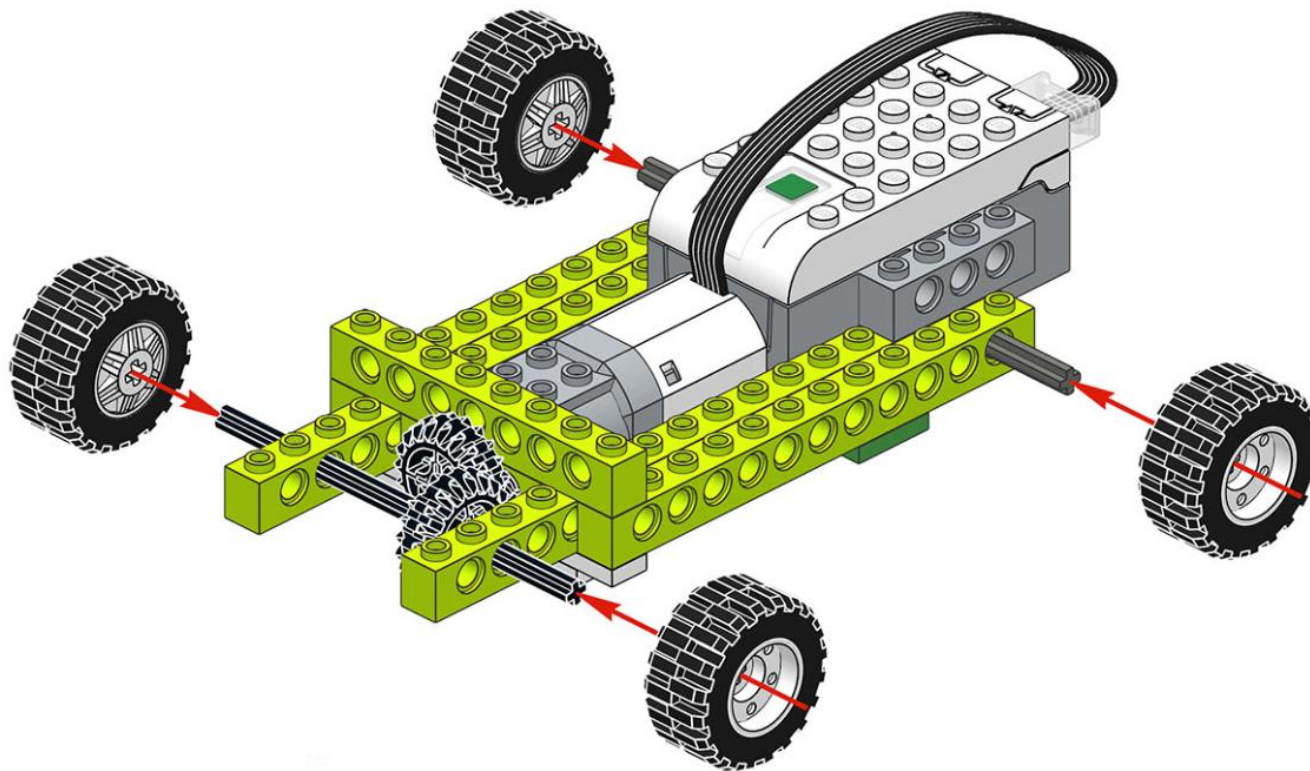


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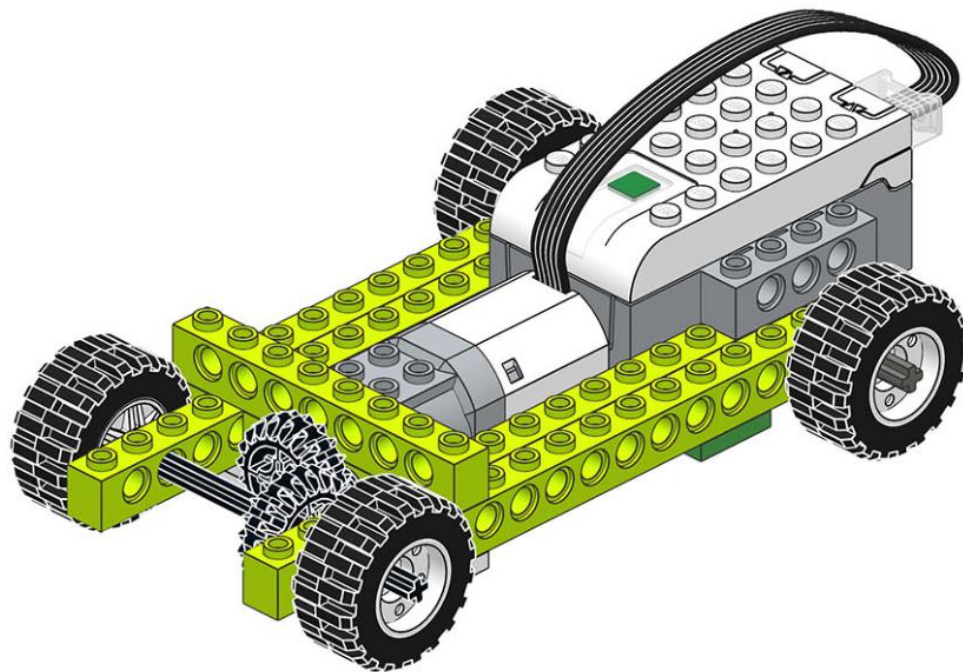




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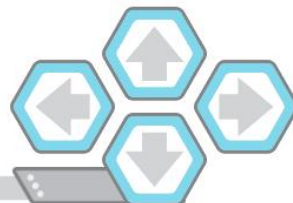
# 16



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0

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Нажмите, чтобы перейти к  
заданиям!





# Проверьте!

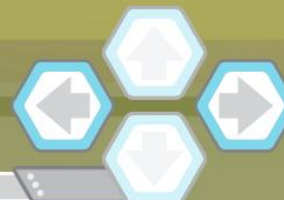
Избегайте трения  
между кабелями во  
время движения  
робота.



ROBORISE-IT!  
ROBOTIC EDUCATION



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# Задание 1

ROBORISE-IT!  
ROBOTIC EDUCATION

Добавьте некоторые интеллектуальные функции вашему роботу! Напишите и протестируйте любую программу, которую вы хотите!



89





## Задание 2

Примите участие в автошоу! Также вы можете снять короткое видео с вашим роботом!

\* (инструкция по строительству подиума находится в конце урока)



roboriseit.com

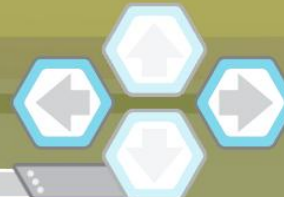
**ROBORISE-IT!**  
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0



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# Представьте своего робота!

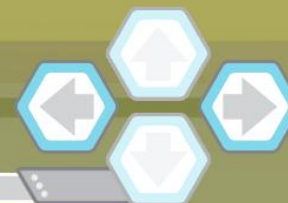
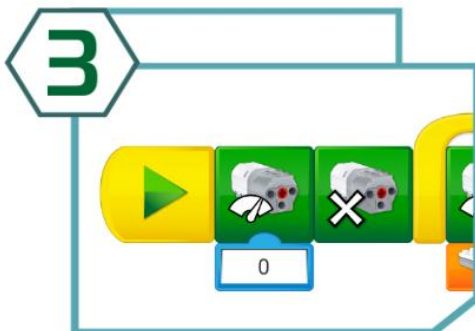
- Какие особенности имеет ваш робот?
- Какой датчик вы использовали и почему?
- Как работает написанная вами программа?





# Ваши достижения

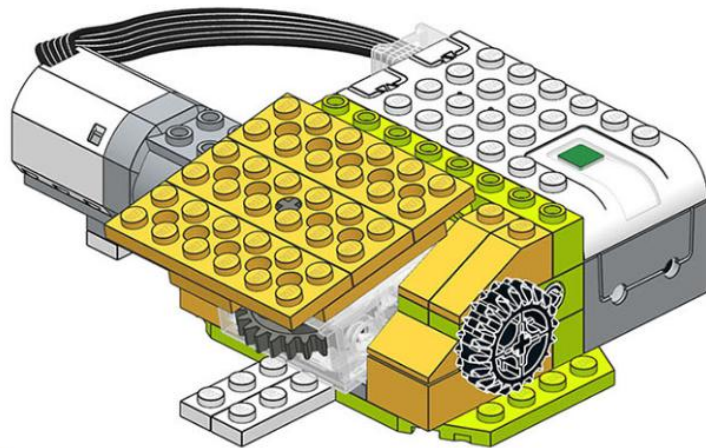
ROBORISE-IT!  
ROBOTIC EDUCATION





# Постройте подиум!

**ROBORISE-IT!**  
ROBOTIC EDUCATION

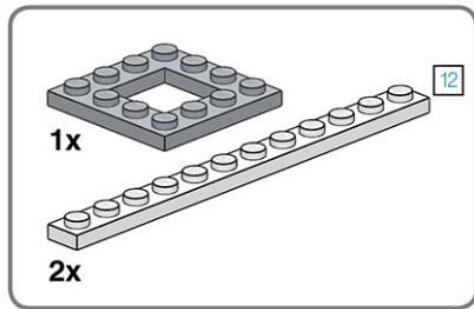


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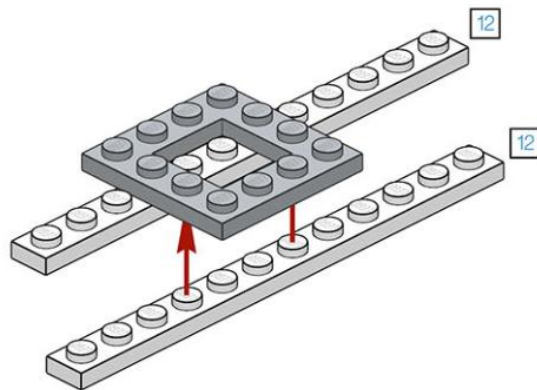


93





1



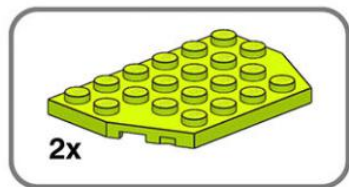
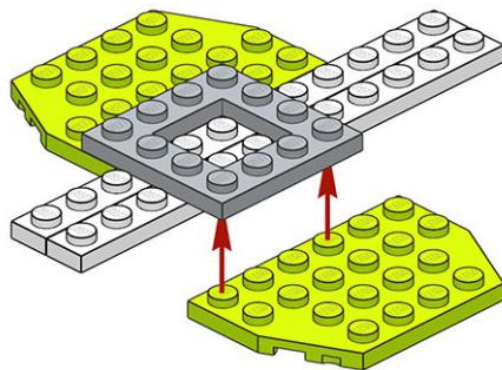
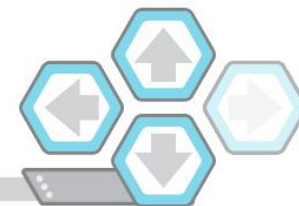
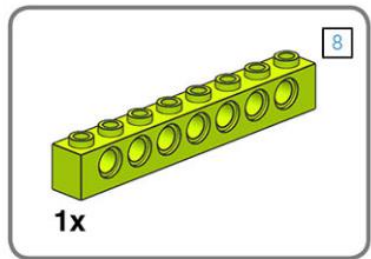
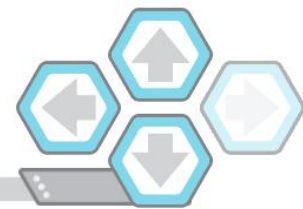
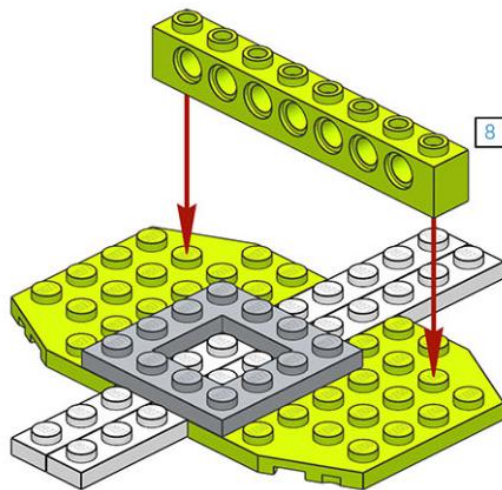
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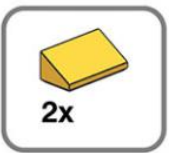
FIG.



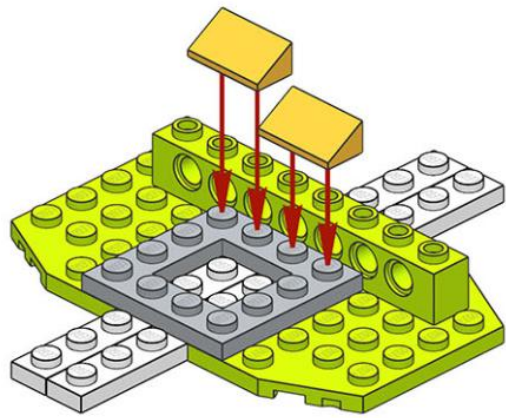


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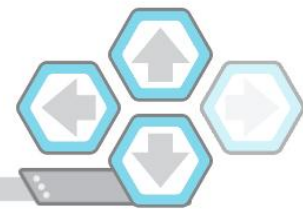


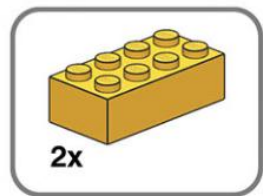


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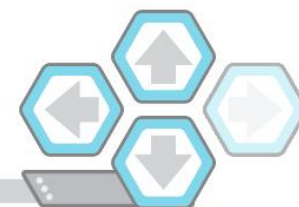
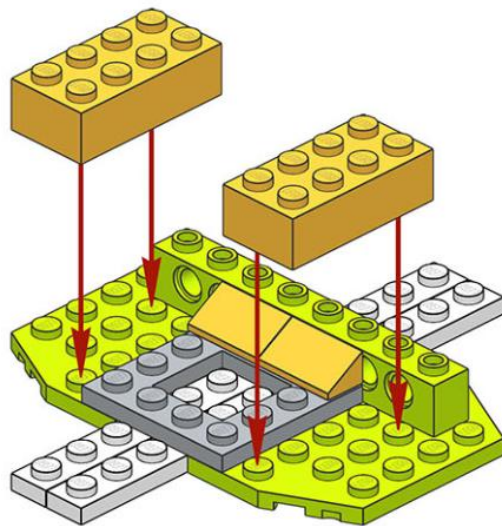


130



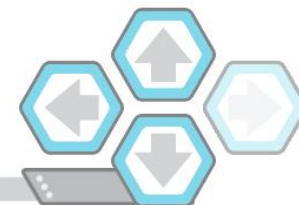
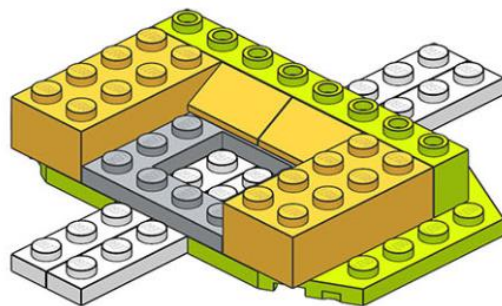


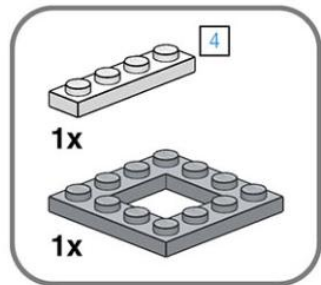
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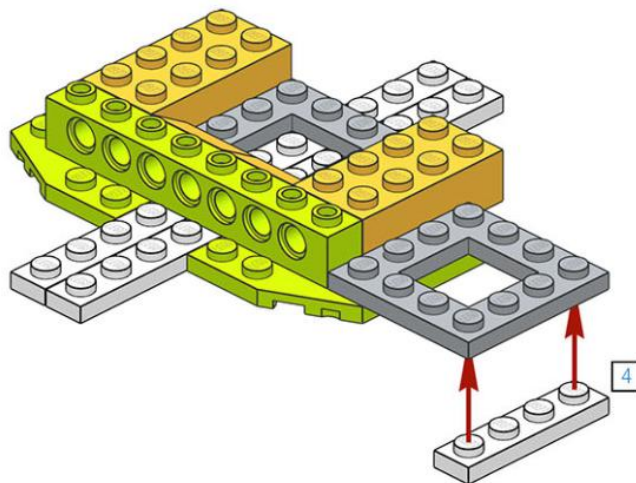


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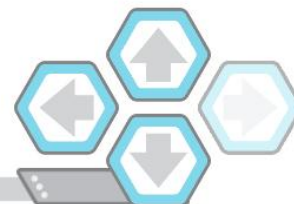


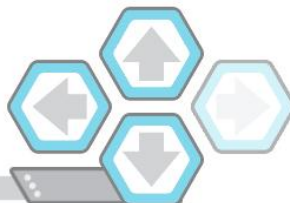
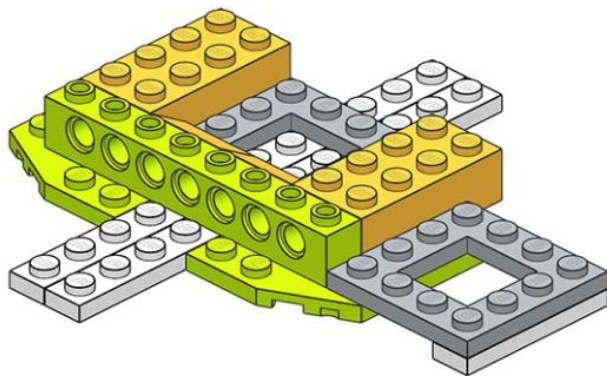


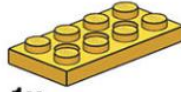
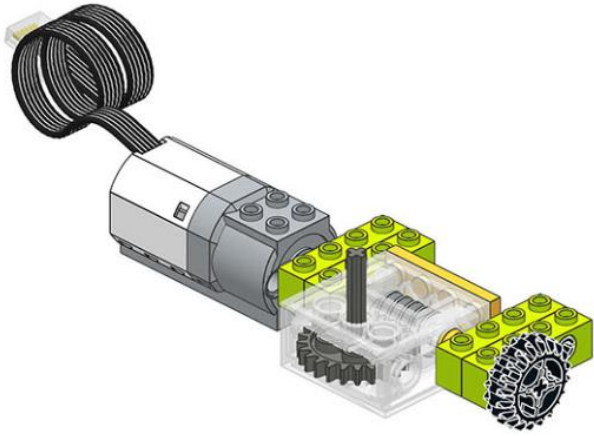
7



100



**8**

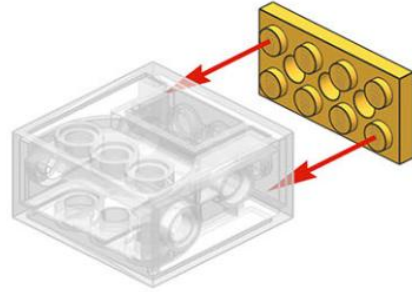


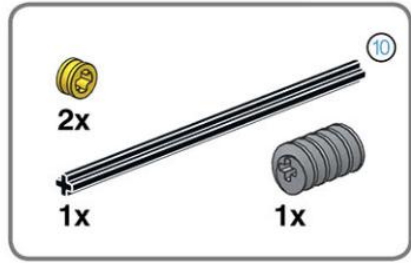
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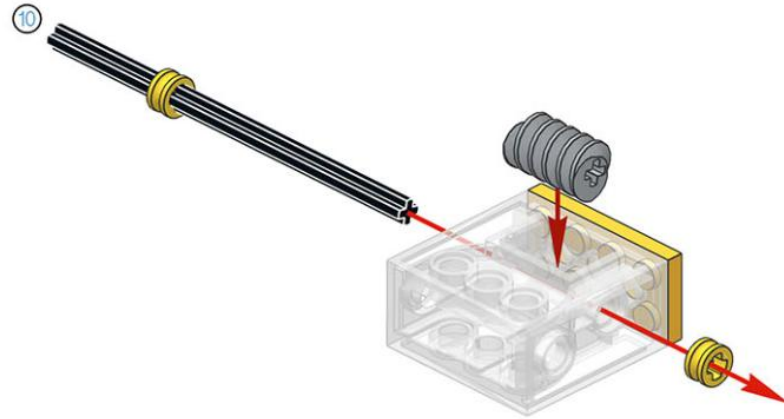
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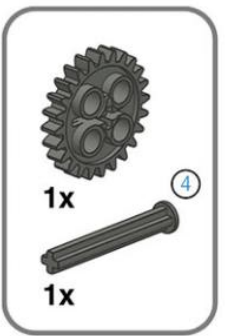
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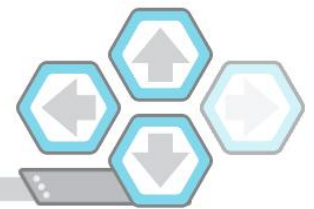
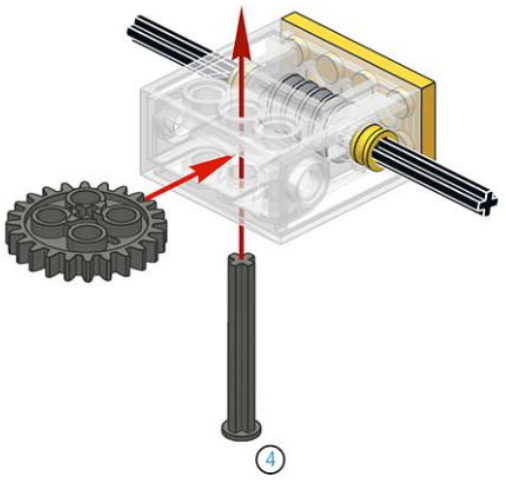


**10**



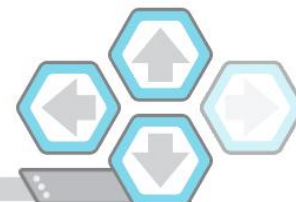
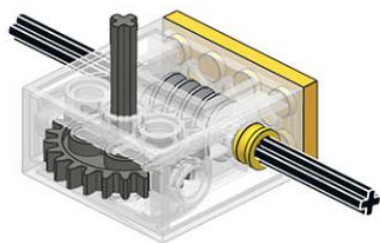


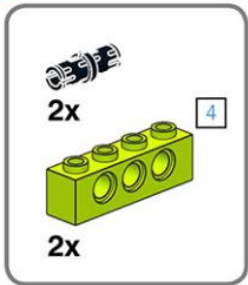
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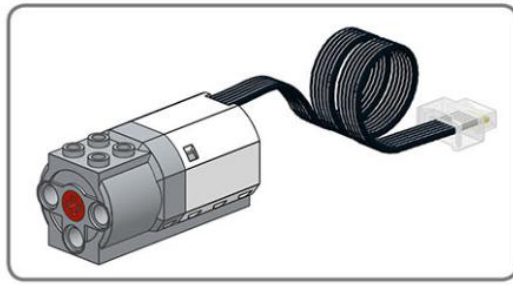
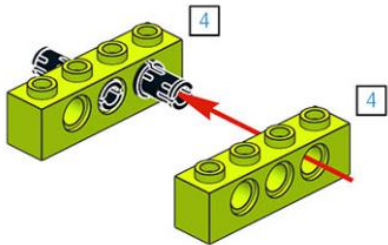


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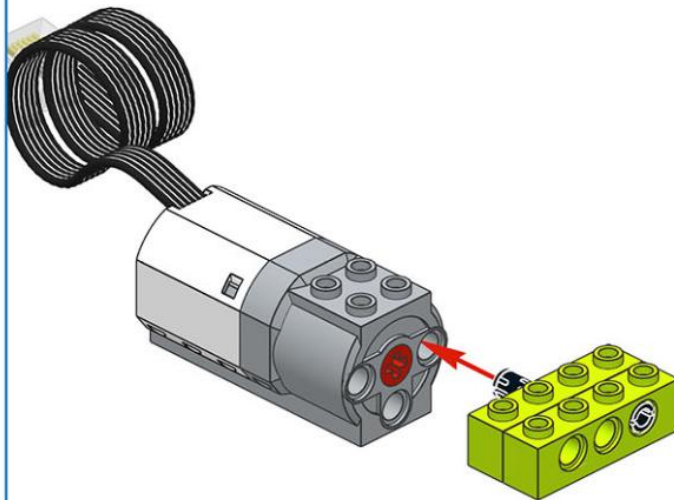




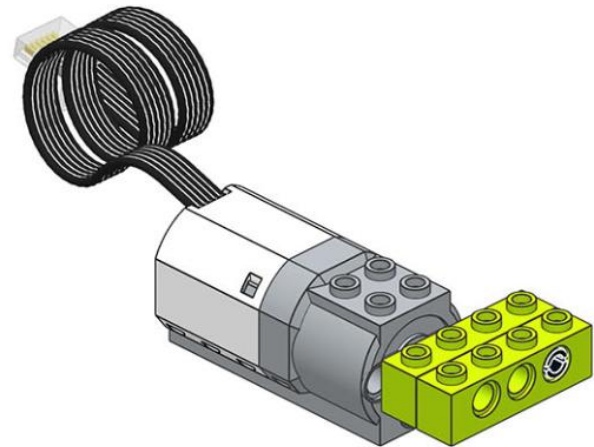
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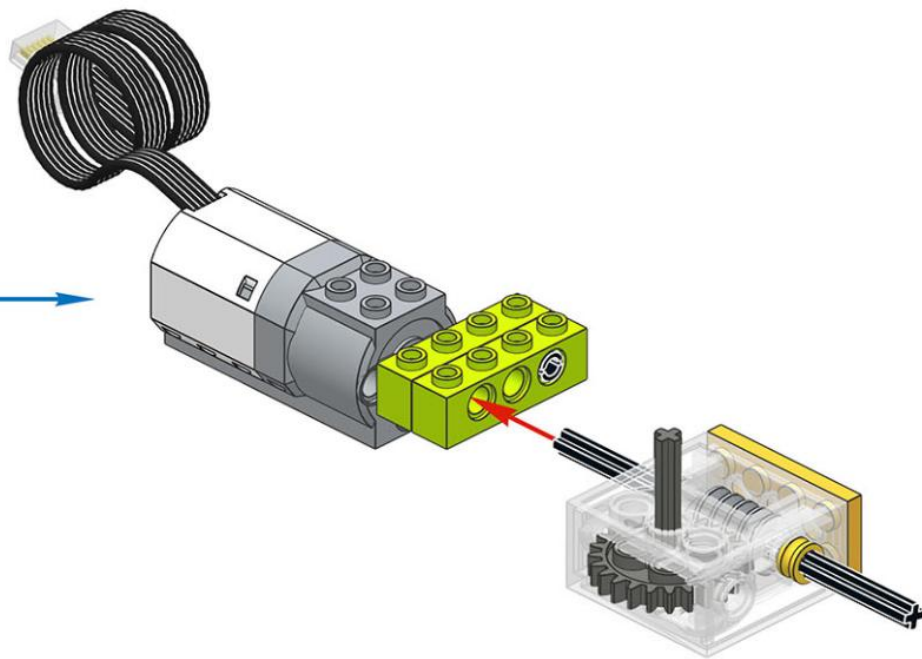
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3



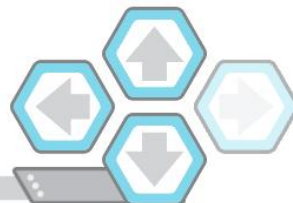
14



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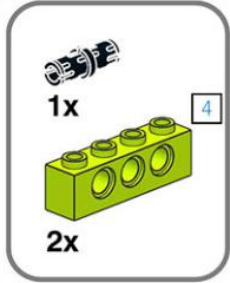
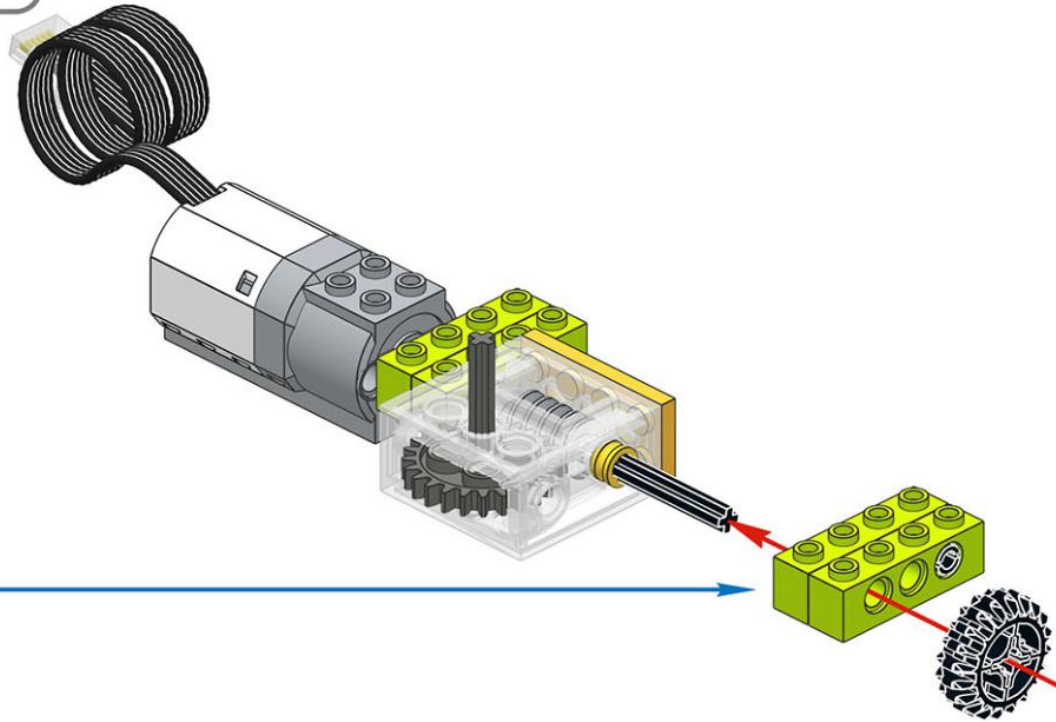
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107

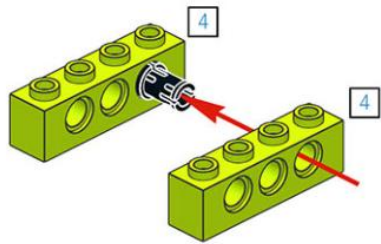




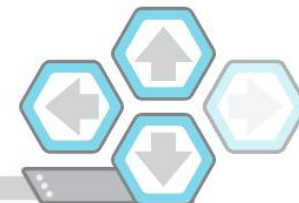
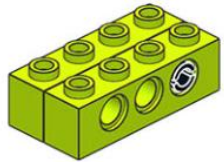
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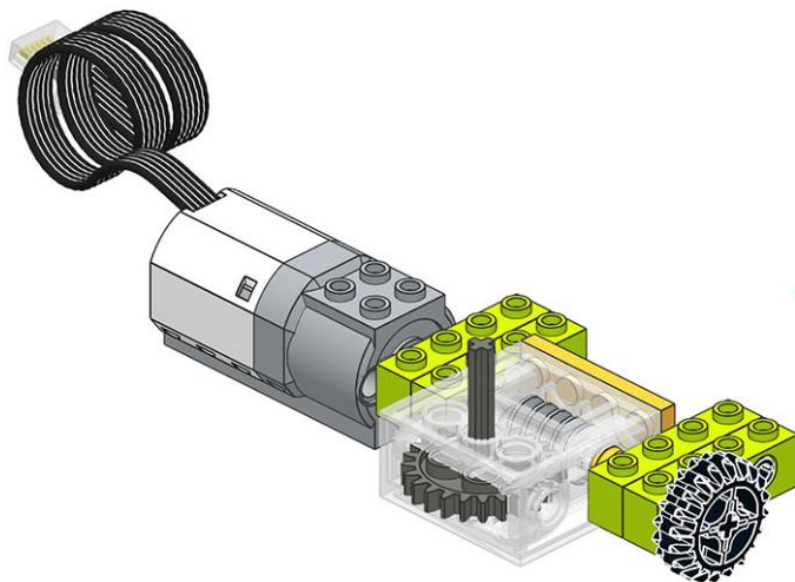
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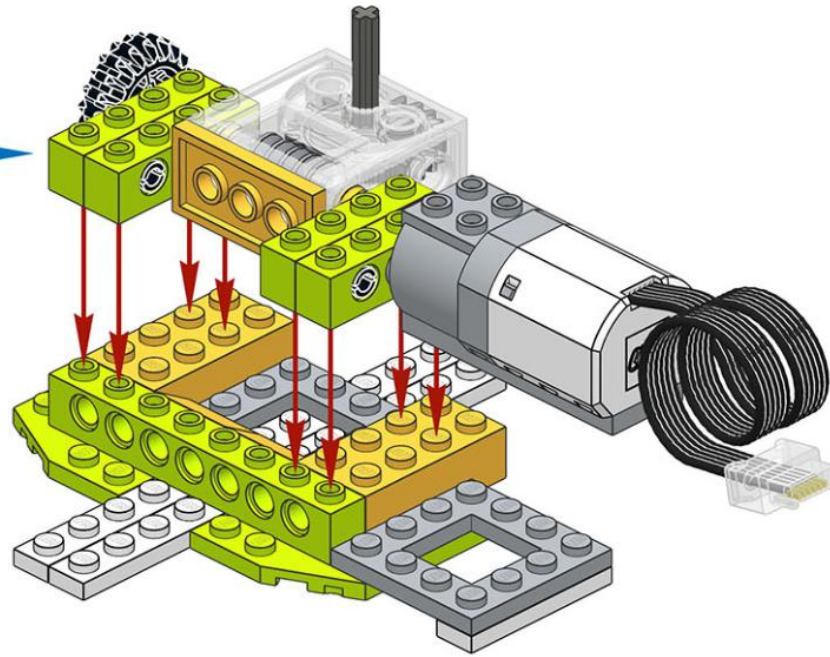
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16



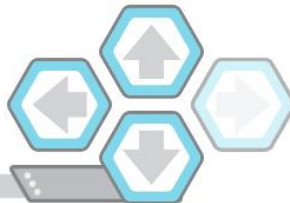
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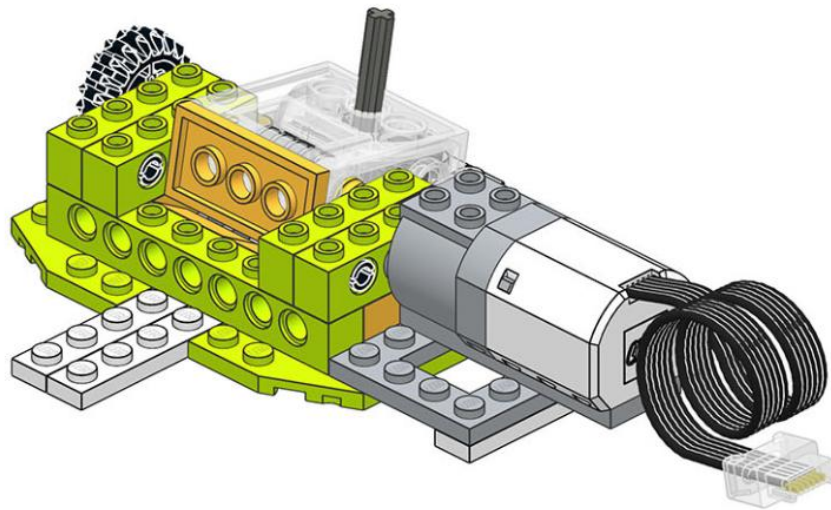
17/26

0

110



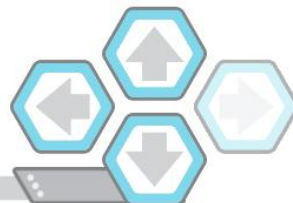
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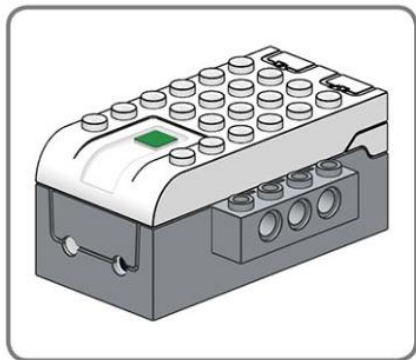


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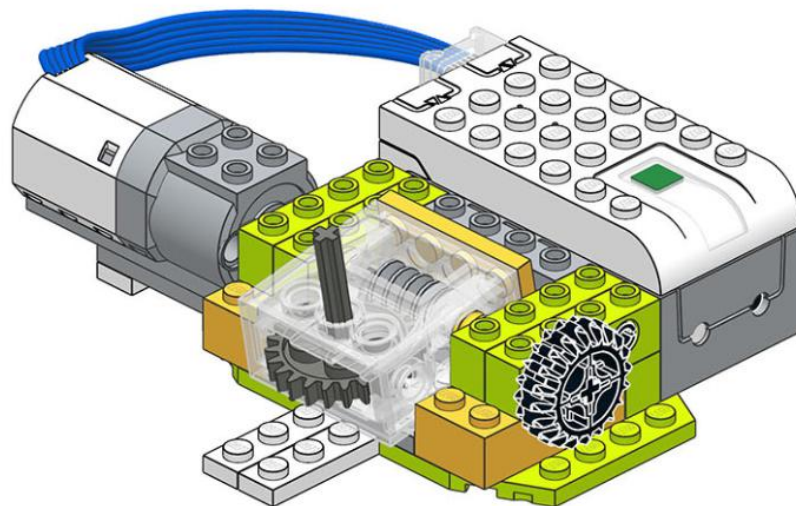
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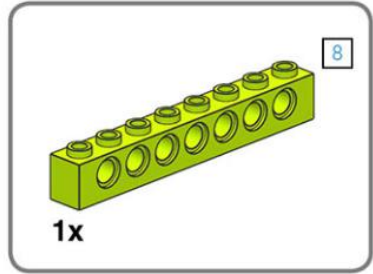
111



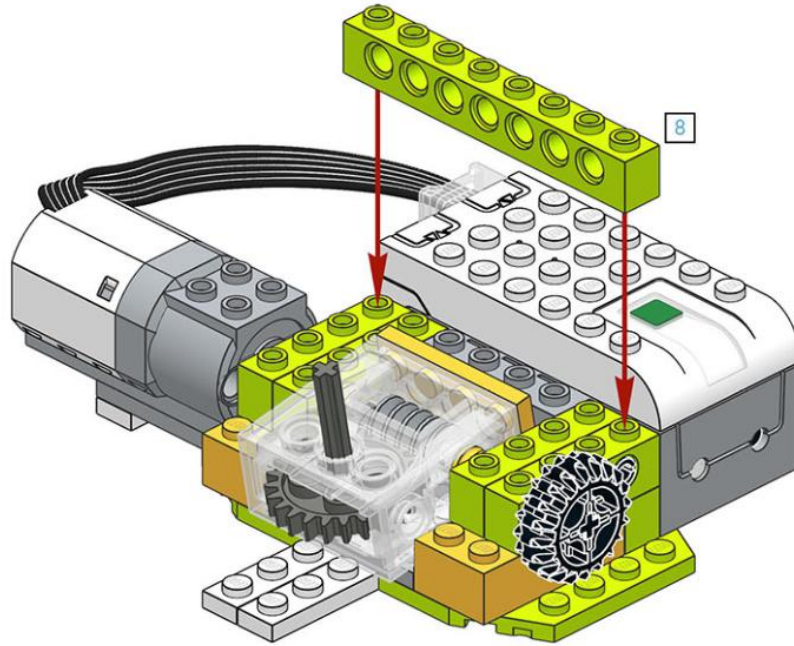


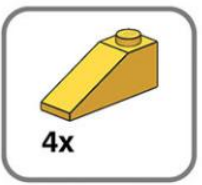
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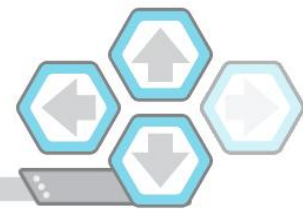
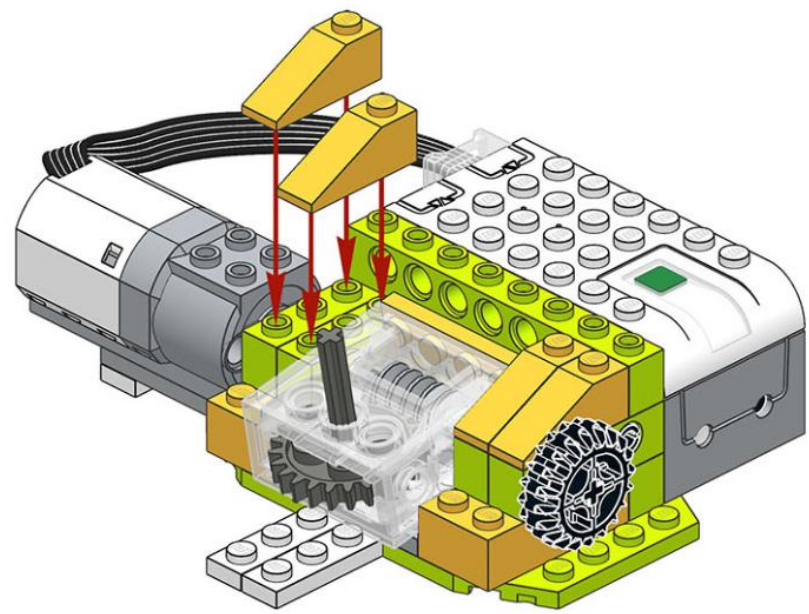


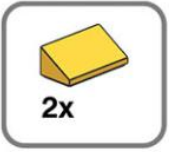
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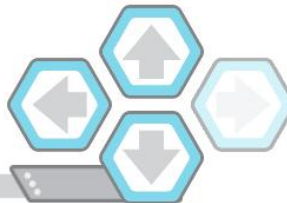
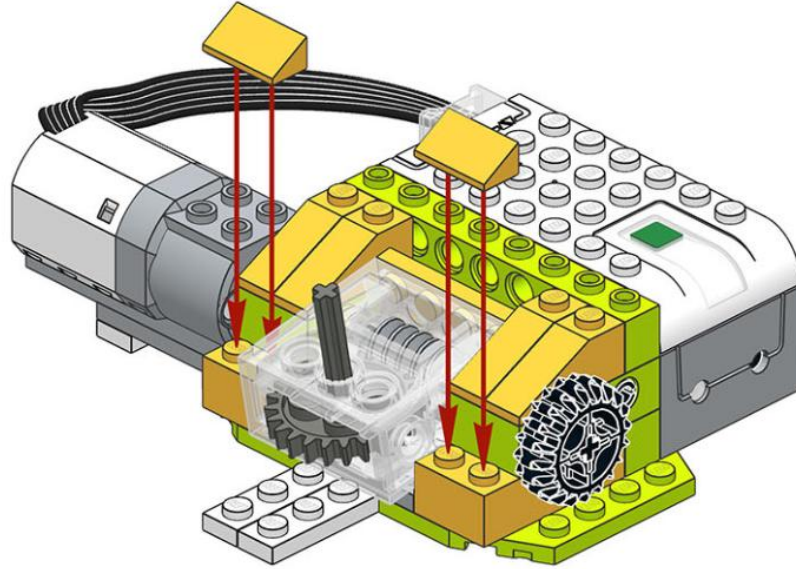


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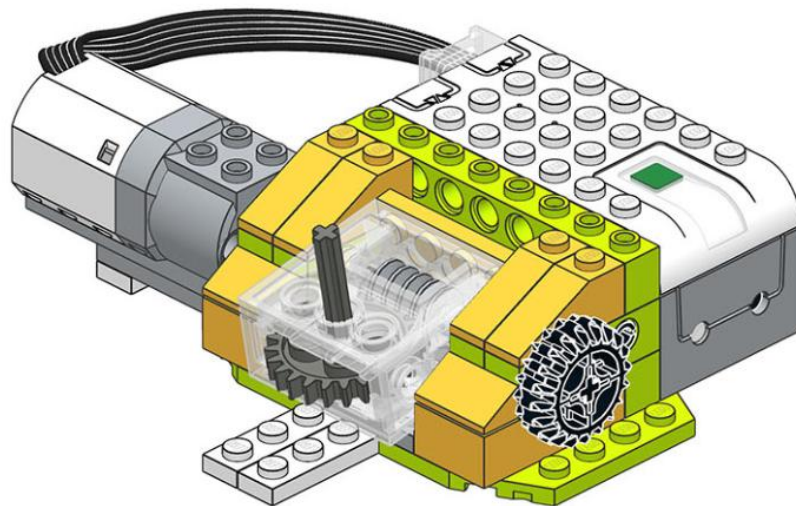




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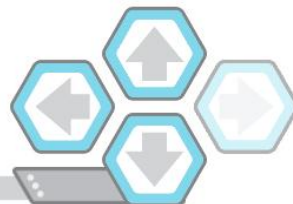
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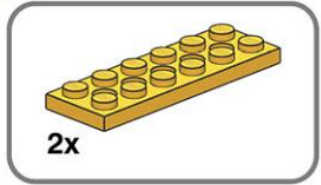


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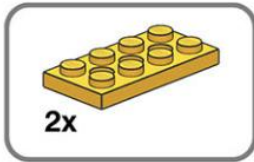
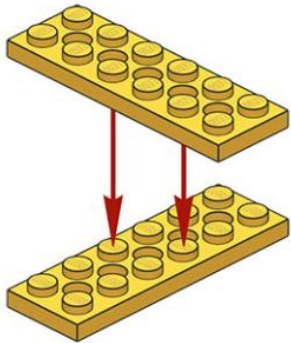
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116

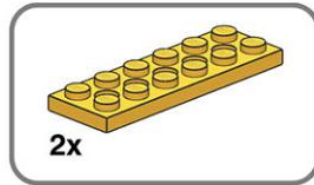
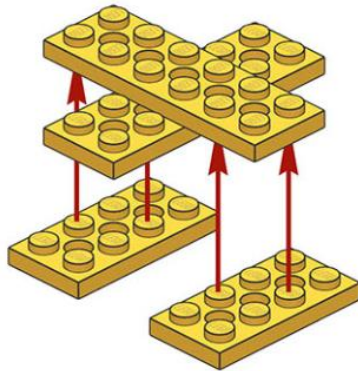




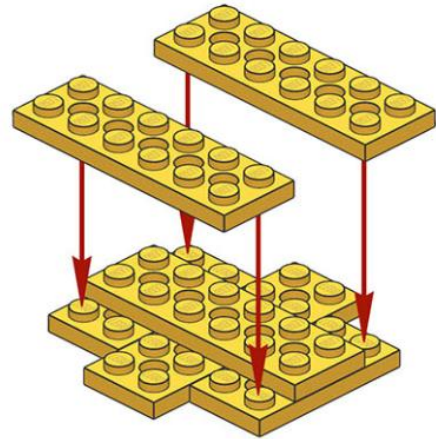
**1**



**2**

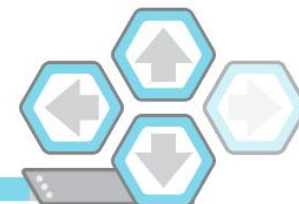
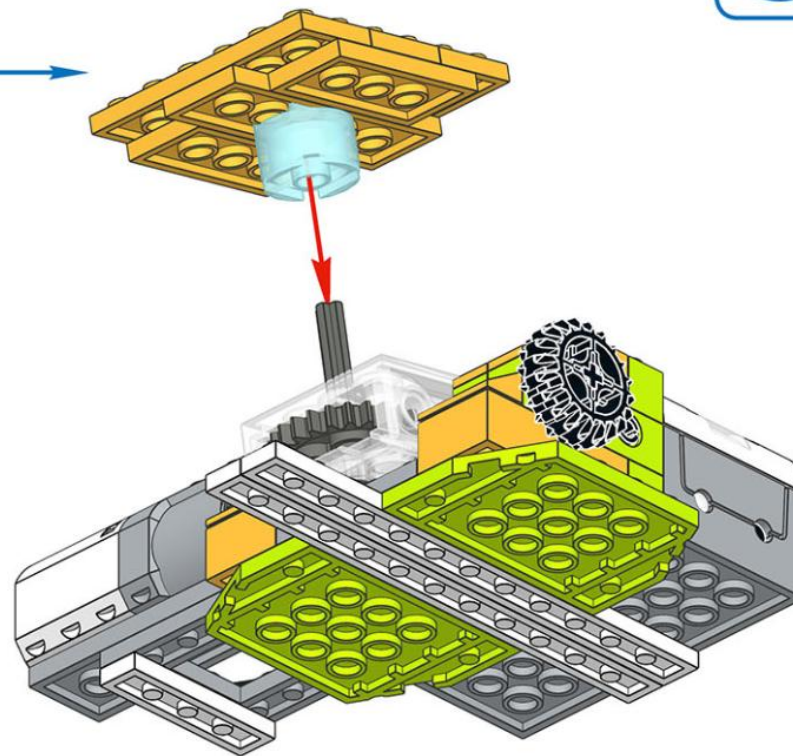
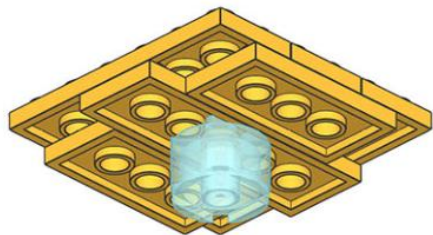


**3**





4



26

