



Maşini simple

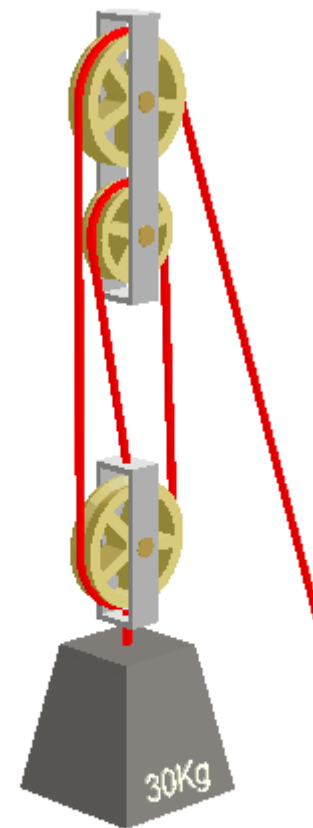
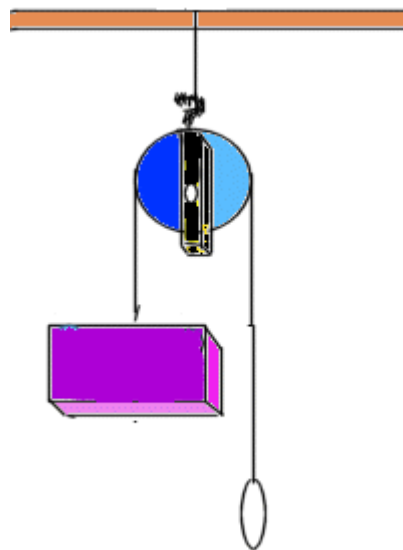
Erasmus+
Project No.: 2021-1-EL01-KA220-SCH-000023967

Call 2021 Round 1 KA2
KA220-SCH - Cooperation partnerships in school education
STEM Education for Primary Schools
STEM for Youngsters





Astăzi vom lucra
din nou cu scripeți



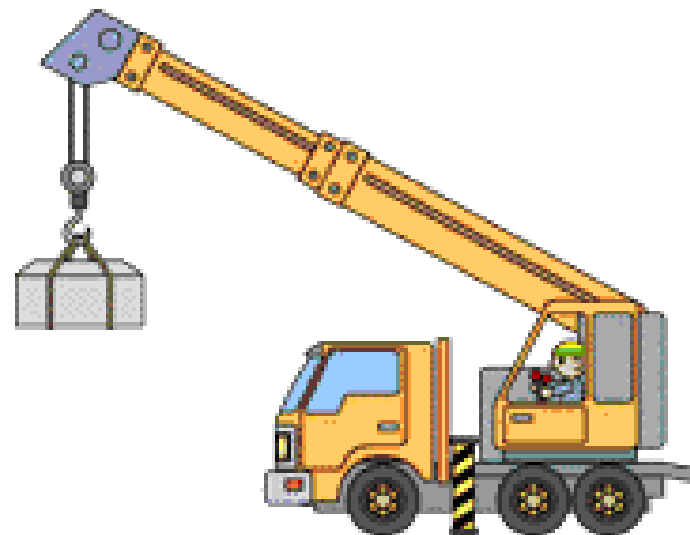
Cereți elevilor să vă reamintească unele dintre lucrurile despre care ați vorbit la lecția despre scripeți.



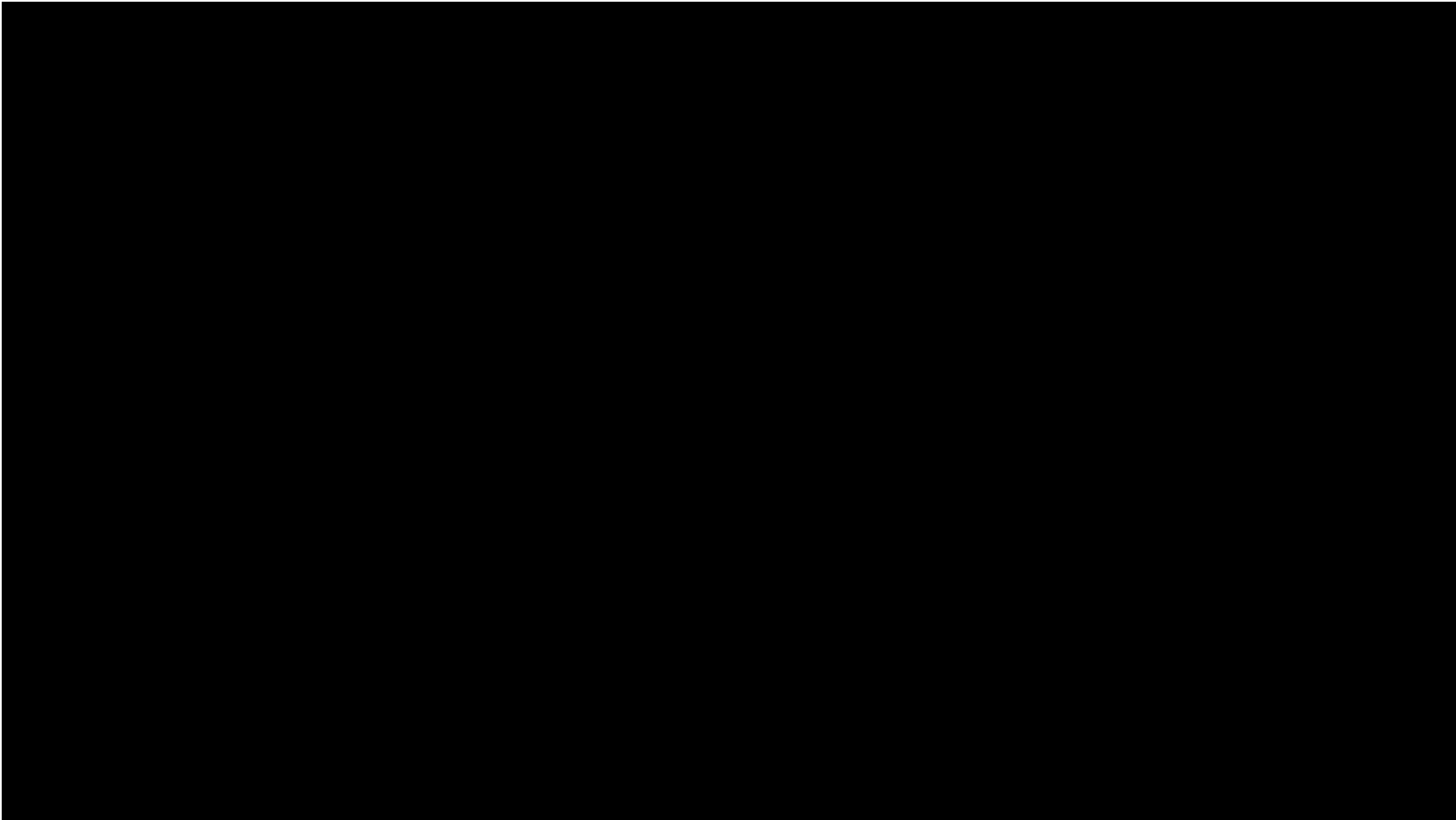
Și vom construi o
macara!!



Întrebați-vă elevii dacă au mai văzut o macara, dacă da, unde și dacă au jucării cu macarale.

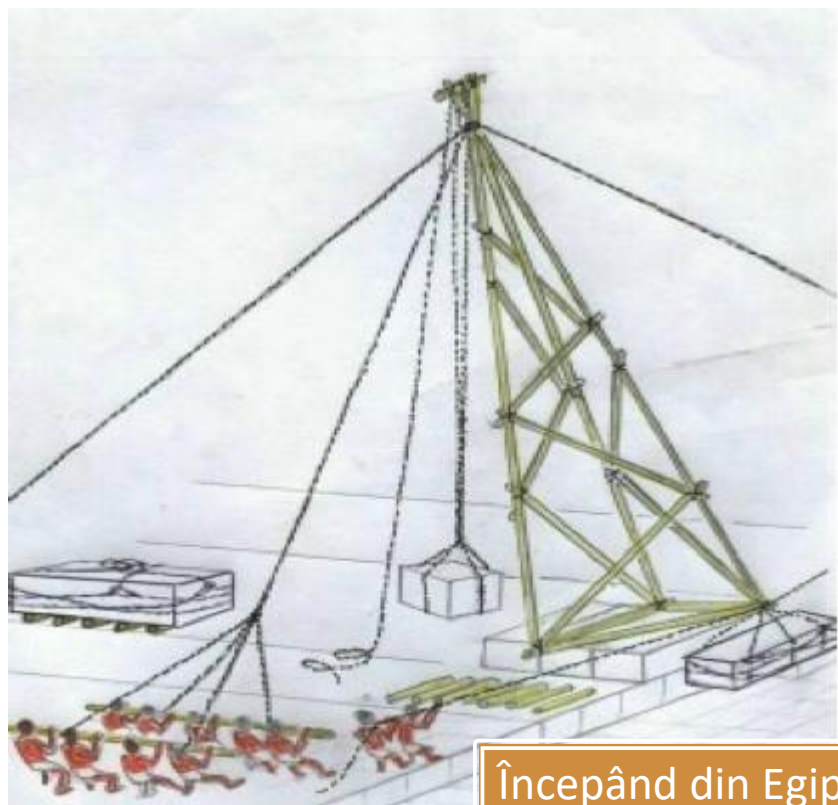


Descrieți cum funcționează o macara și diferitele tipuri de macarale pe care le cunoașteți.





Macaralele sunt datate din timpuri străvechi.

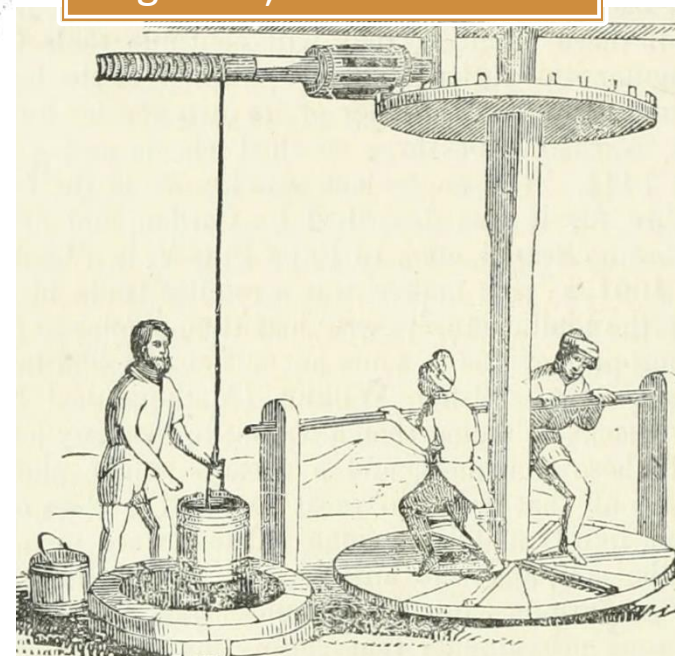


Începând din Egiptul Antic...

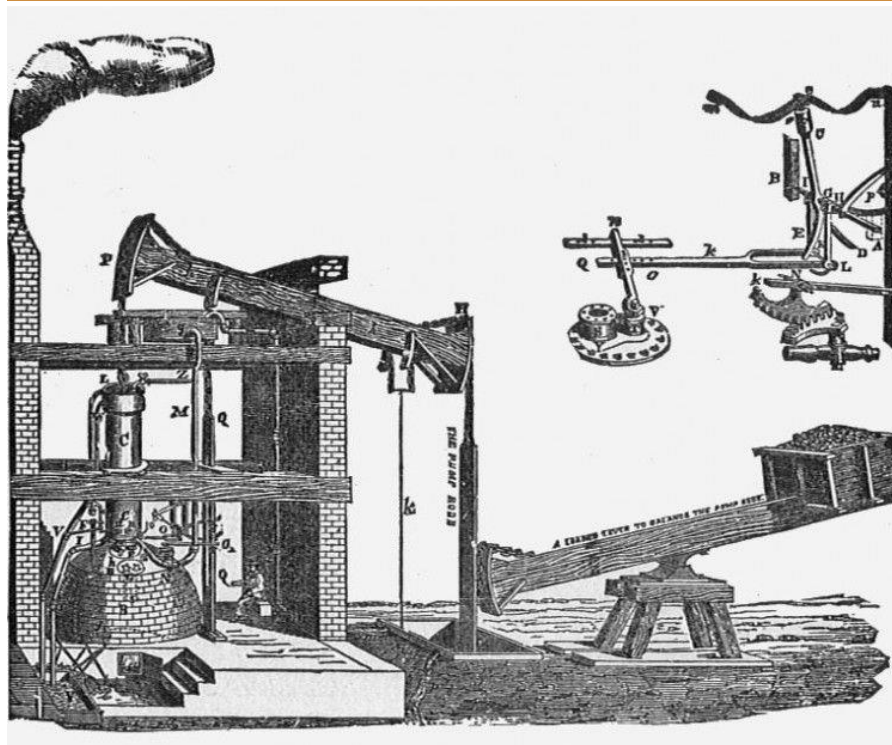


Le întâlnim din nou în Grecia Antică și Roma...

Le găsim și în Evul Mediu!



Şi, cu timpul, oamenii au început să folosească macaralele pe scară largă.



Astăzi le găsim peste tot...

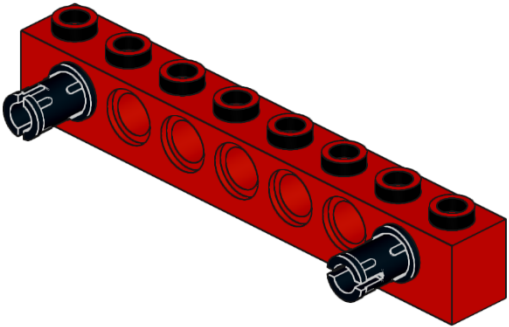
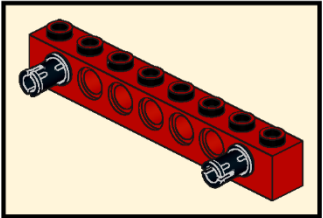
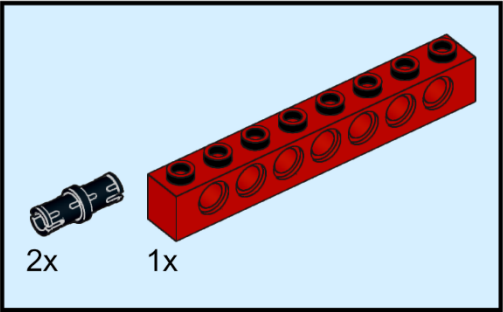


Macaralele sunt unele dintre cele mai importante instrumente ale civilizației umane.

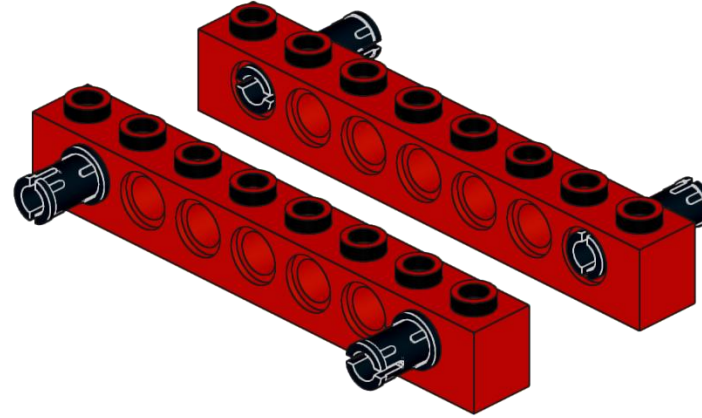
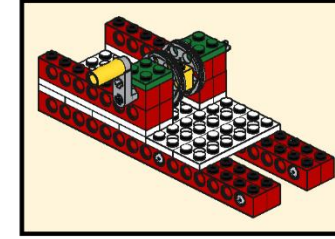
Maşini simple

MACARA

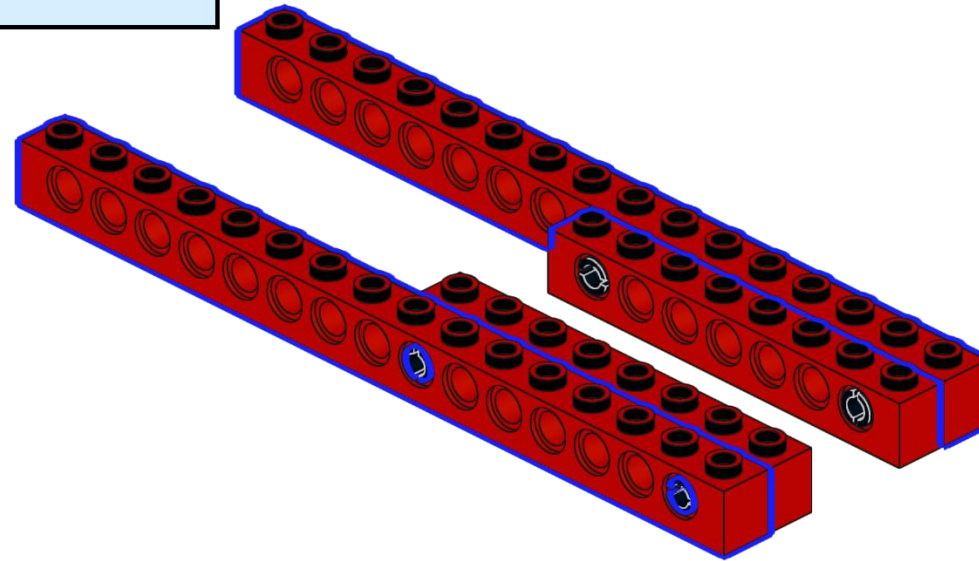
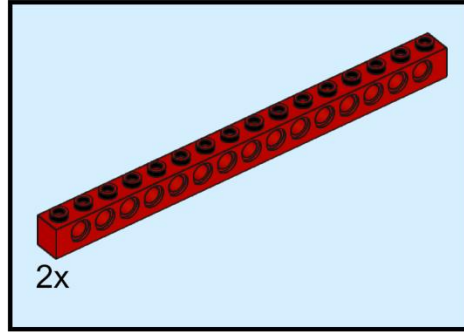
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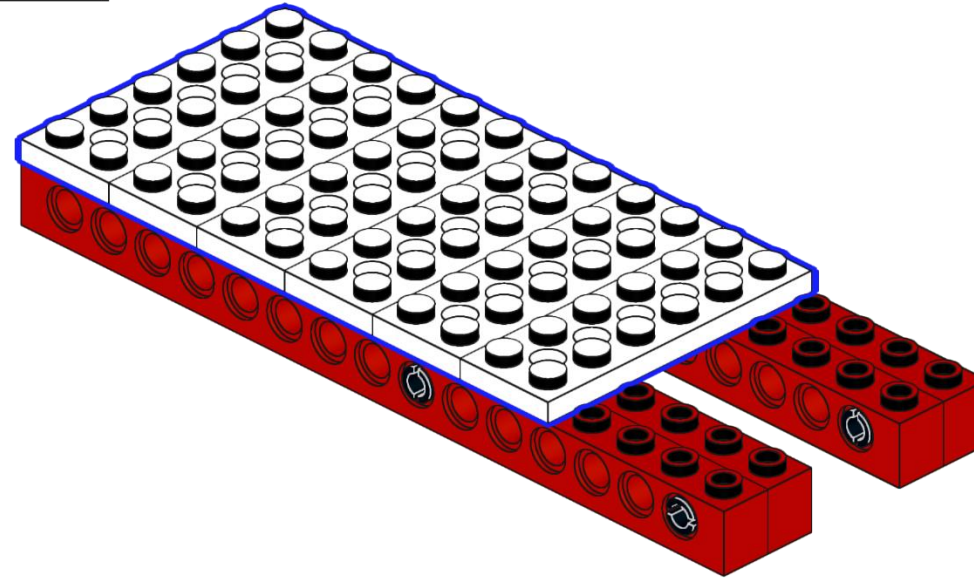
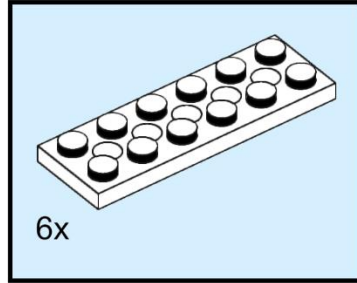
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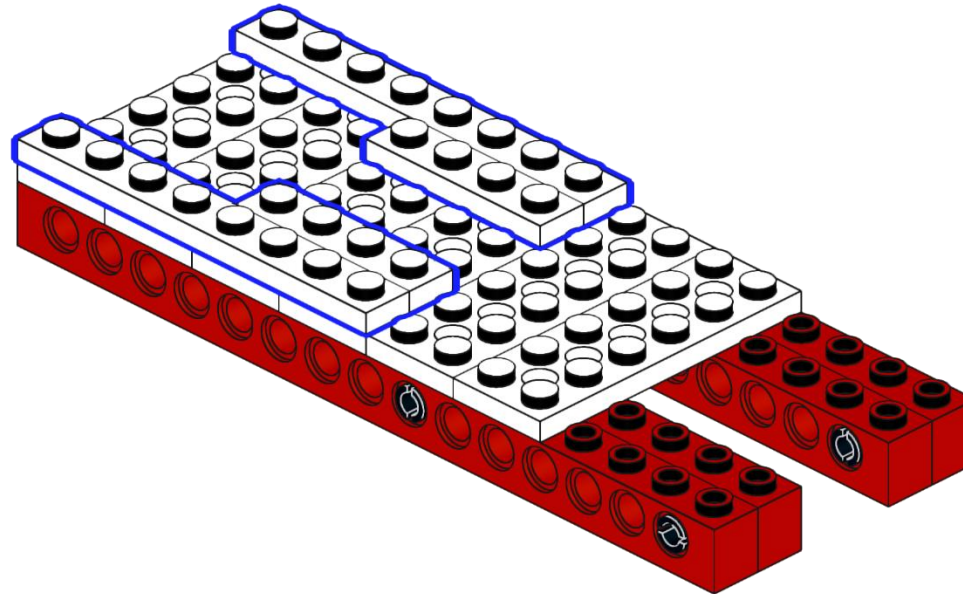
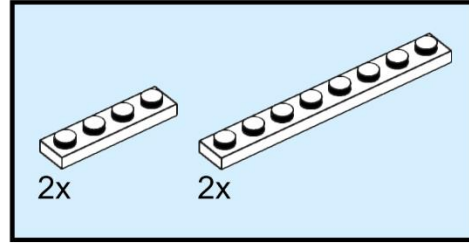
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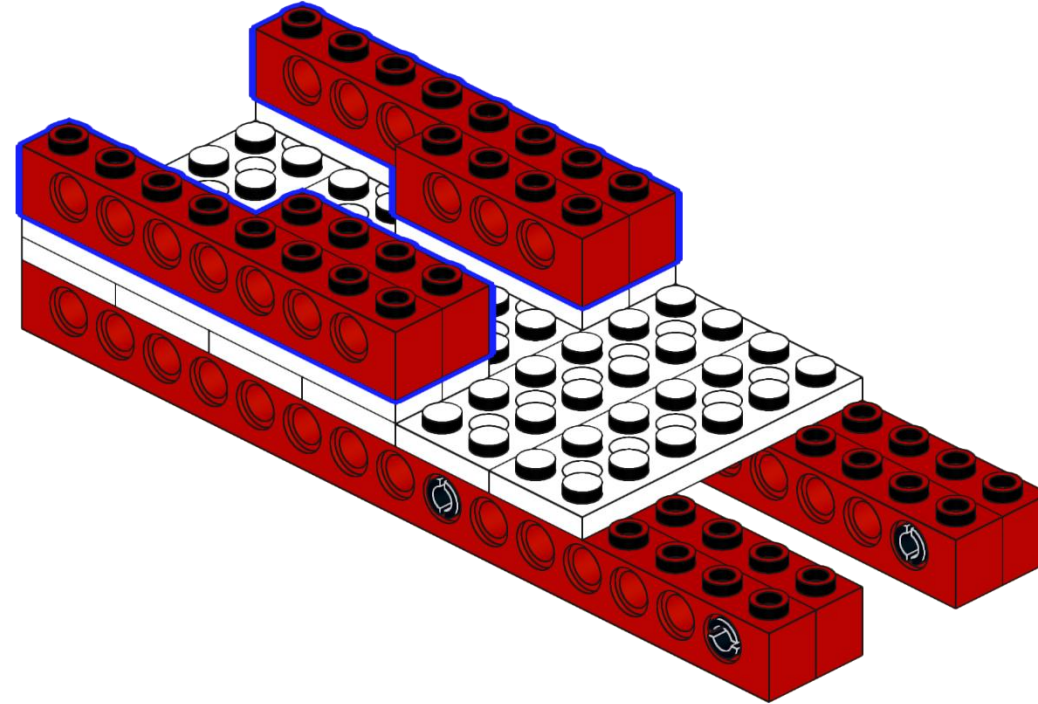
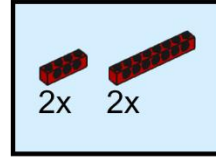
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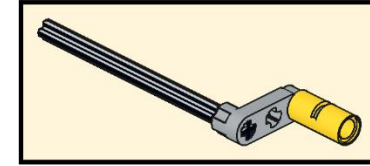
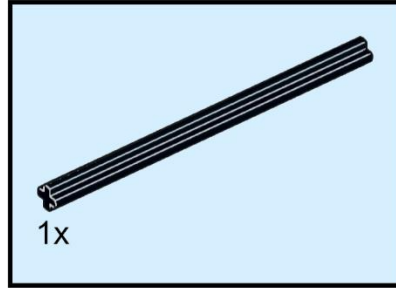
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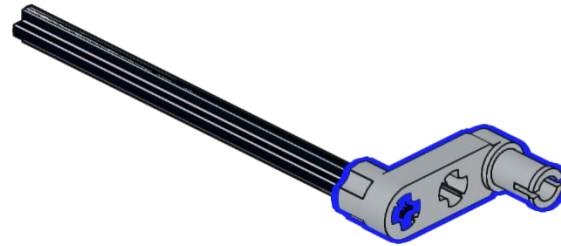
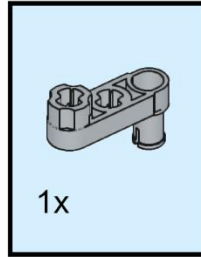
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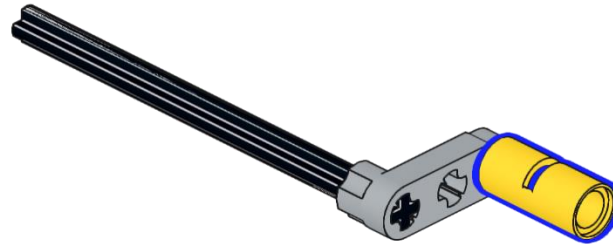
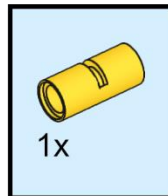
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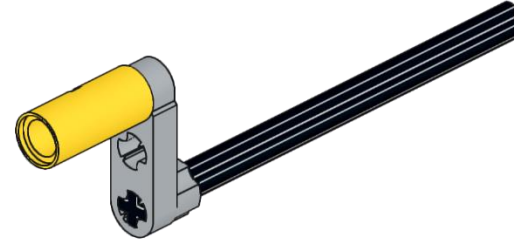
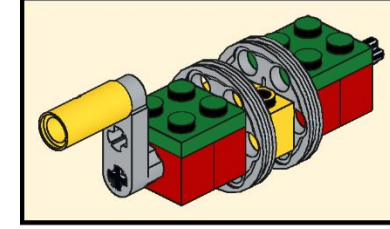
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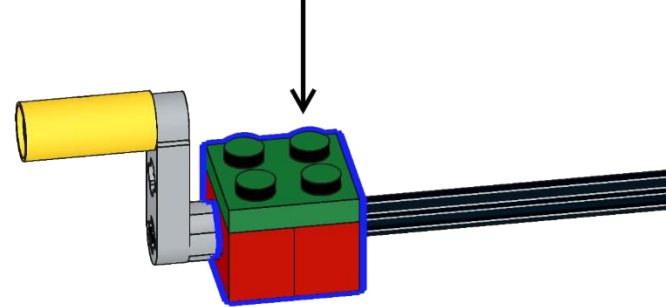
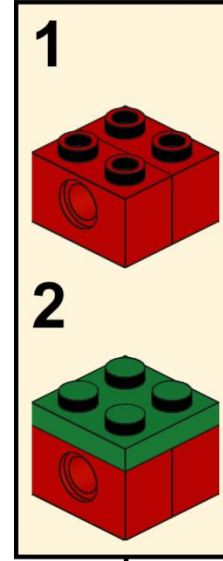
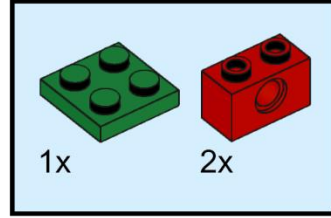
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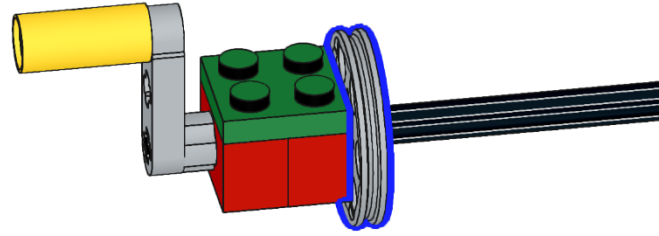
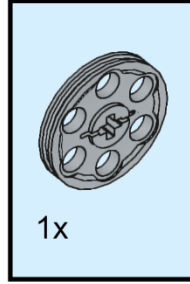
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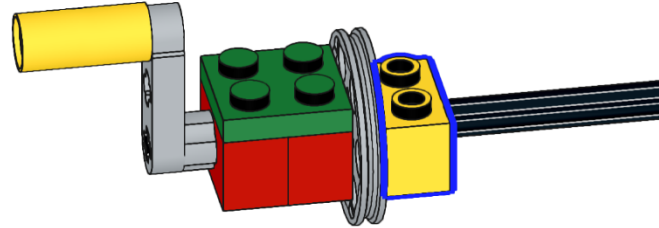
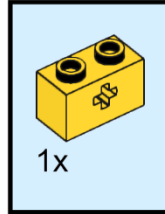
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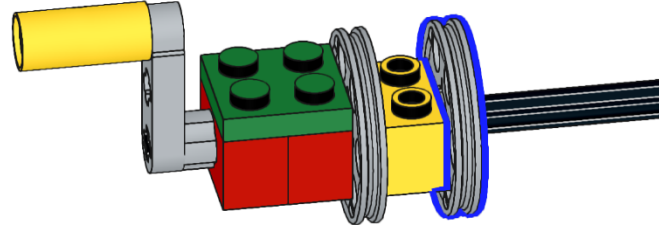
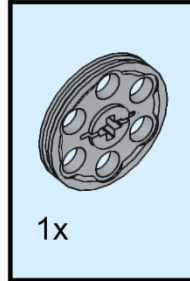
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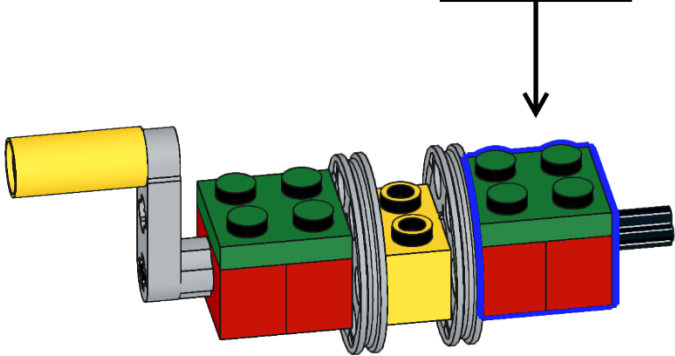
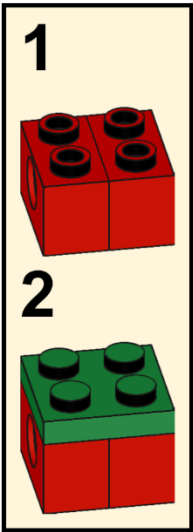
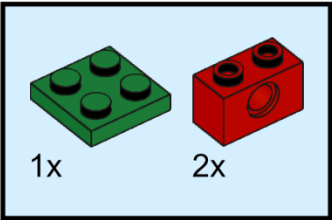
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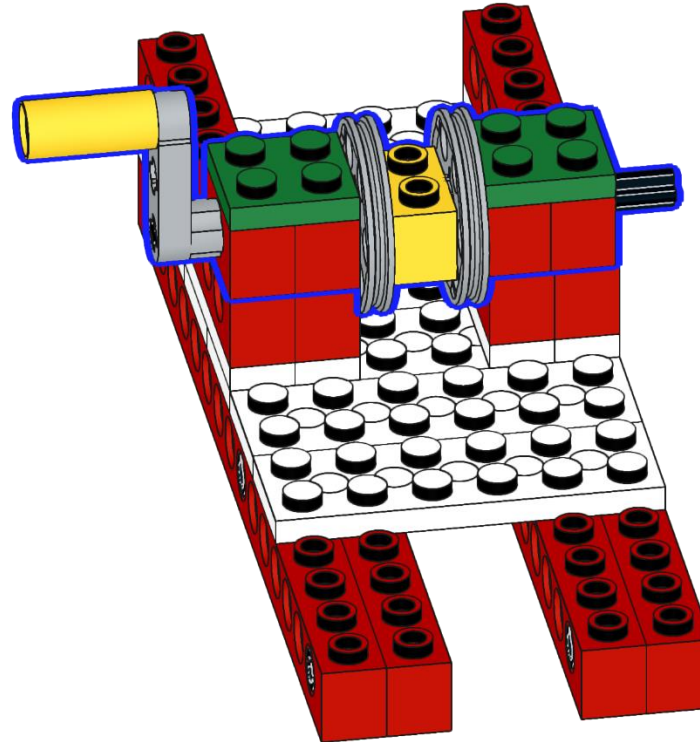
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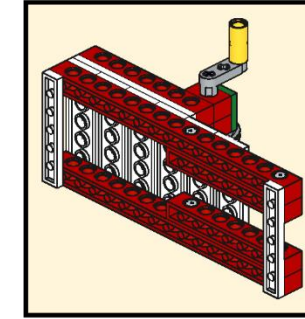
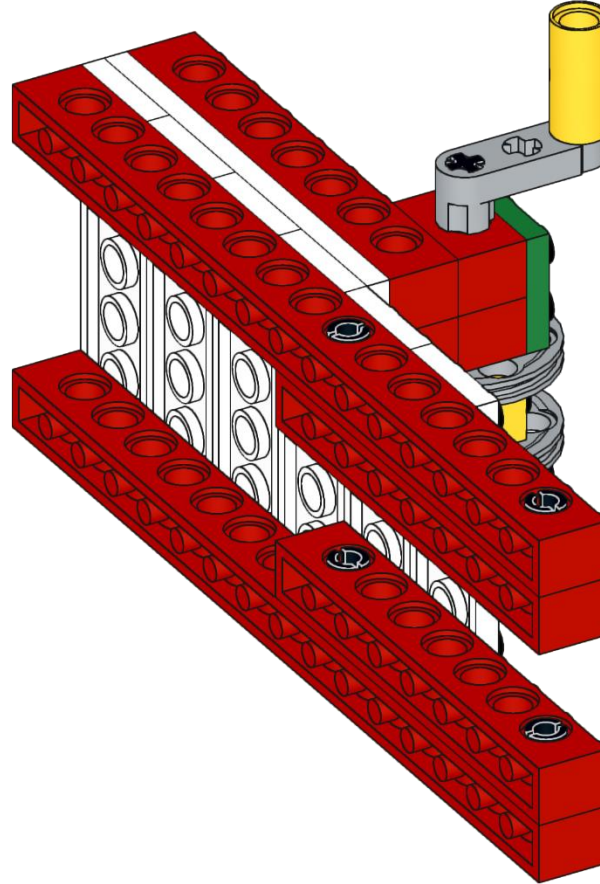
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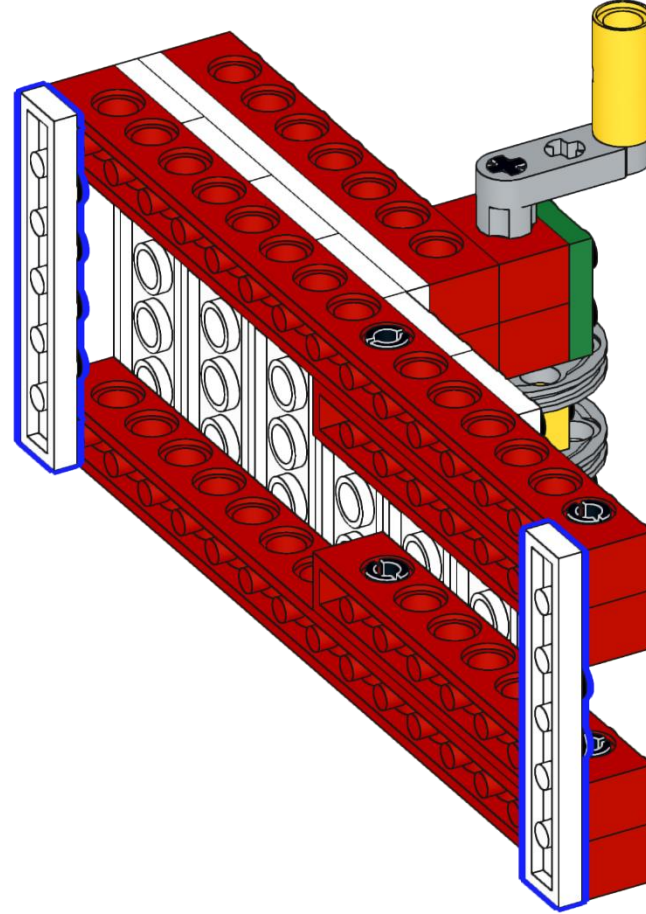
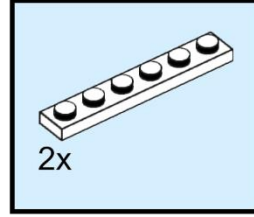
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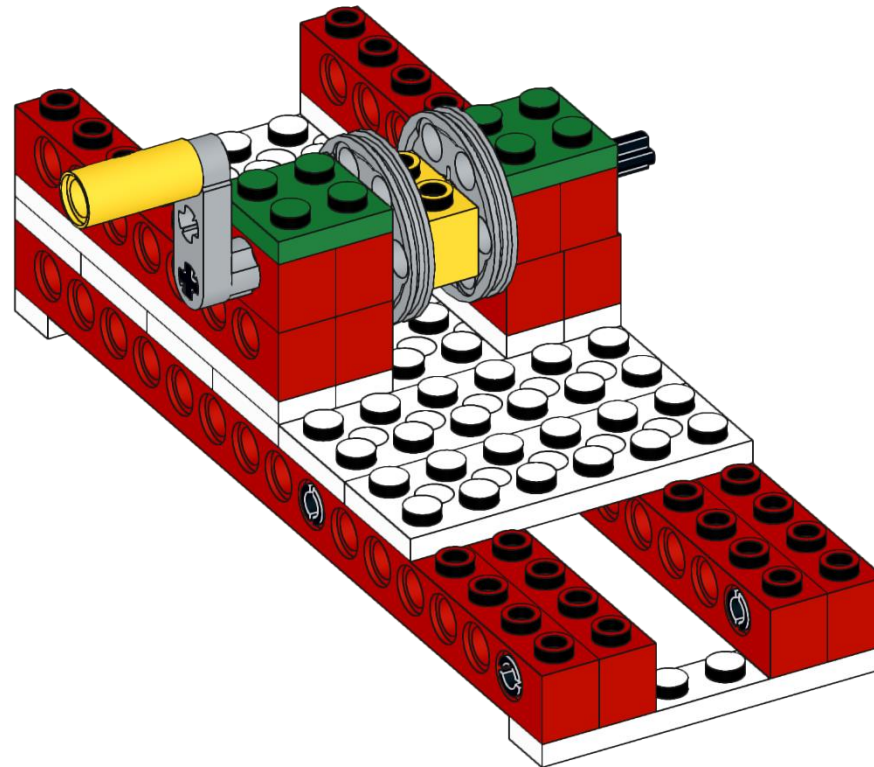
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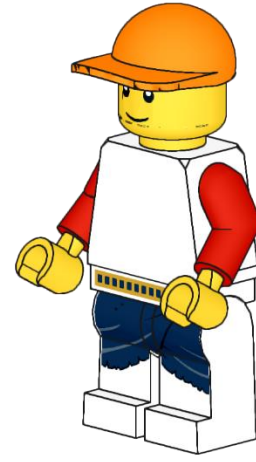
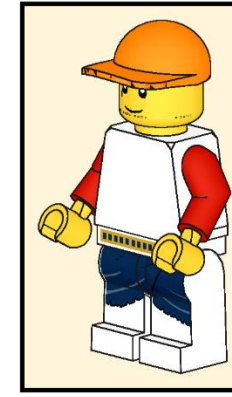
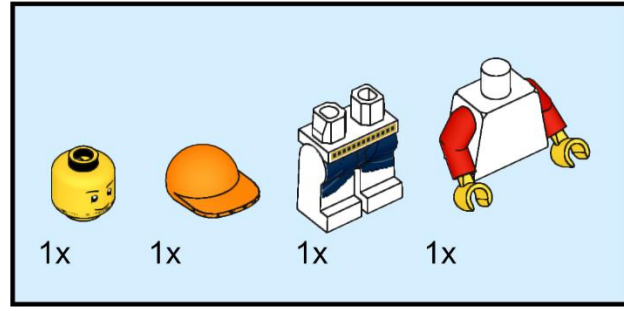
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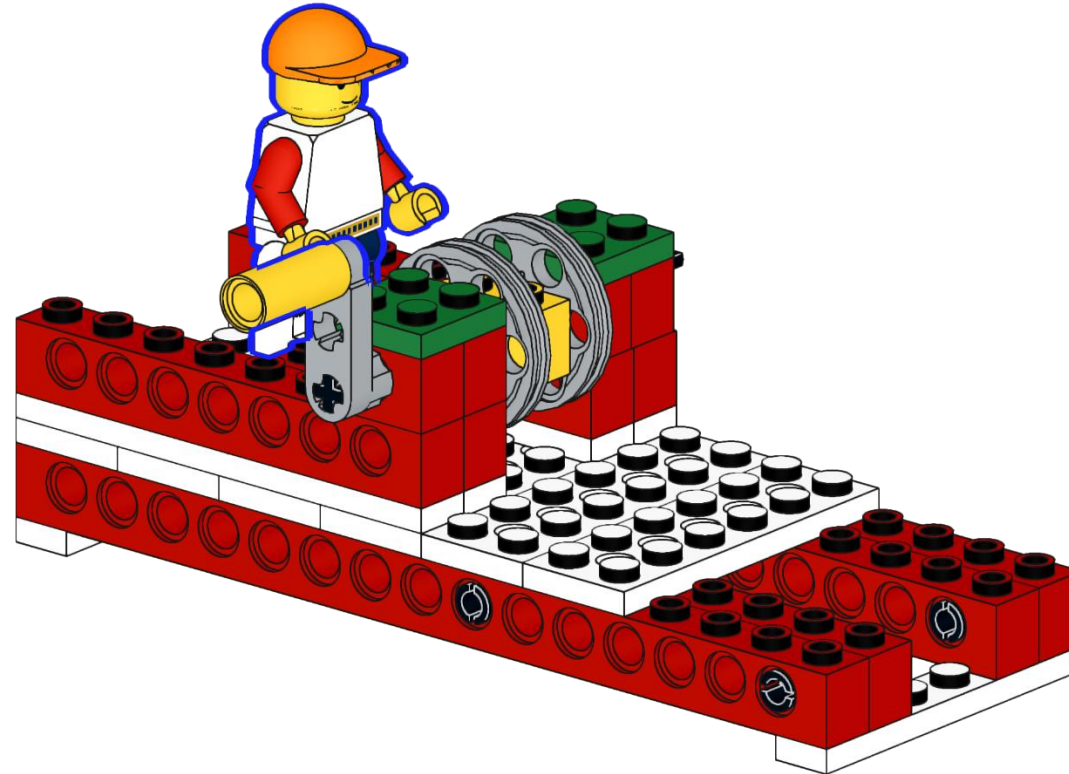
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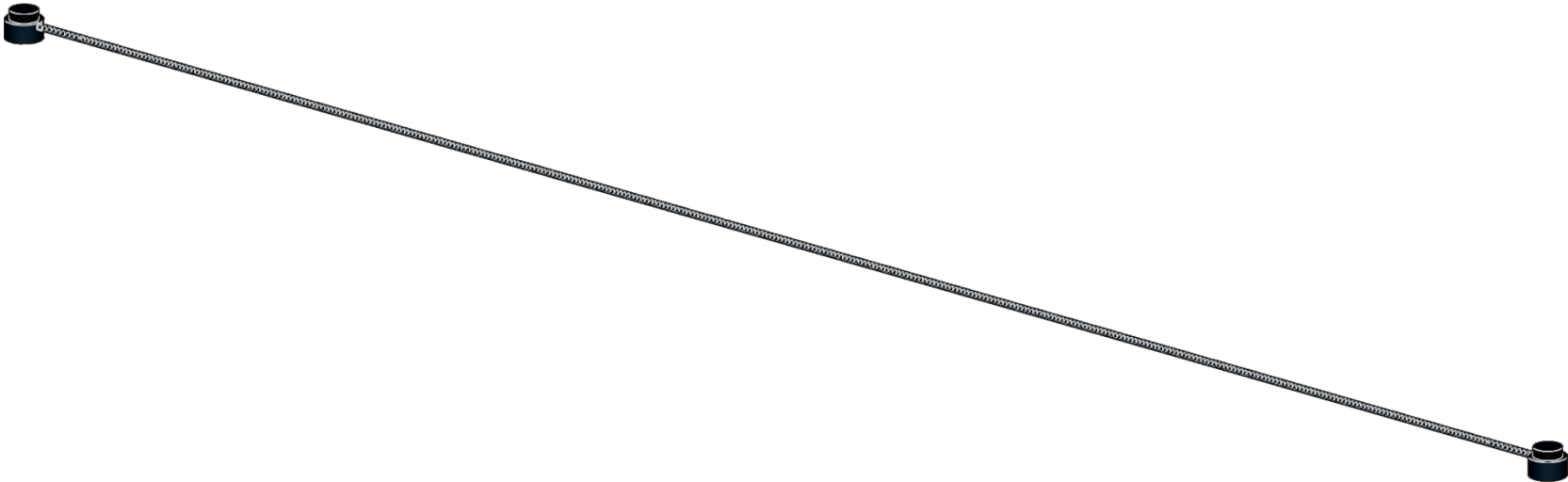
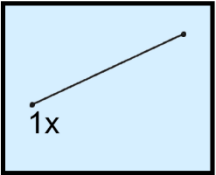
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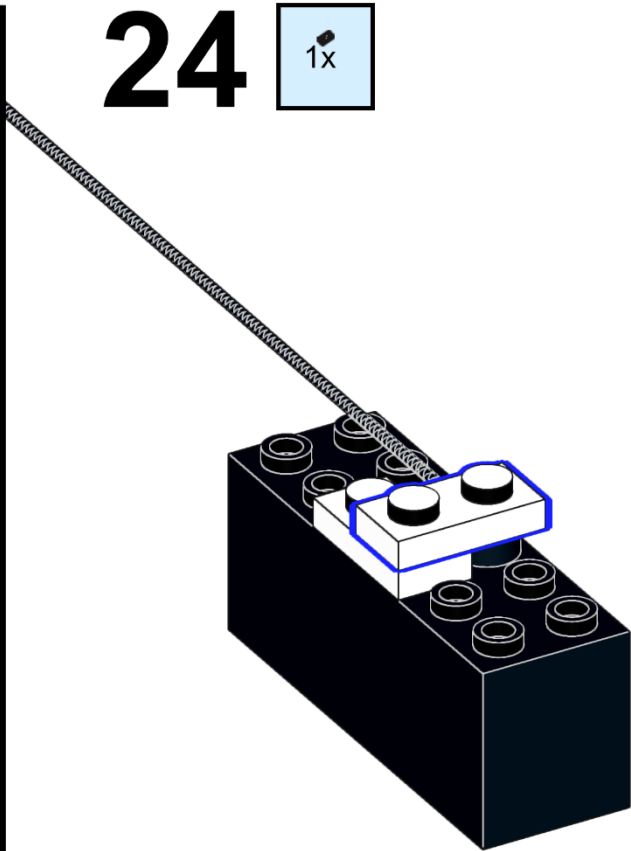
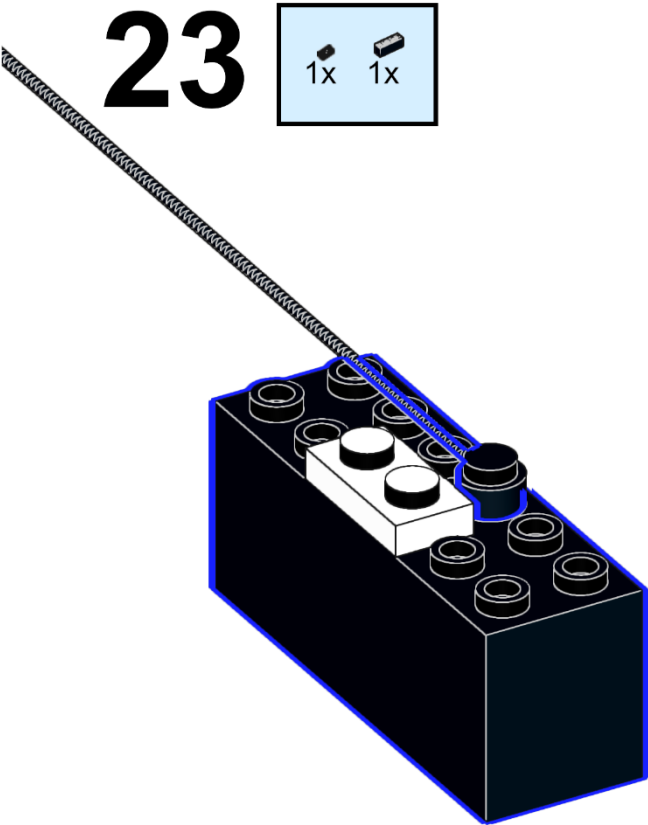


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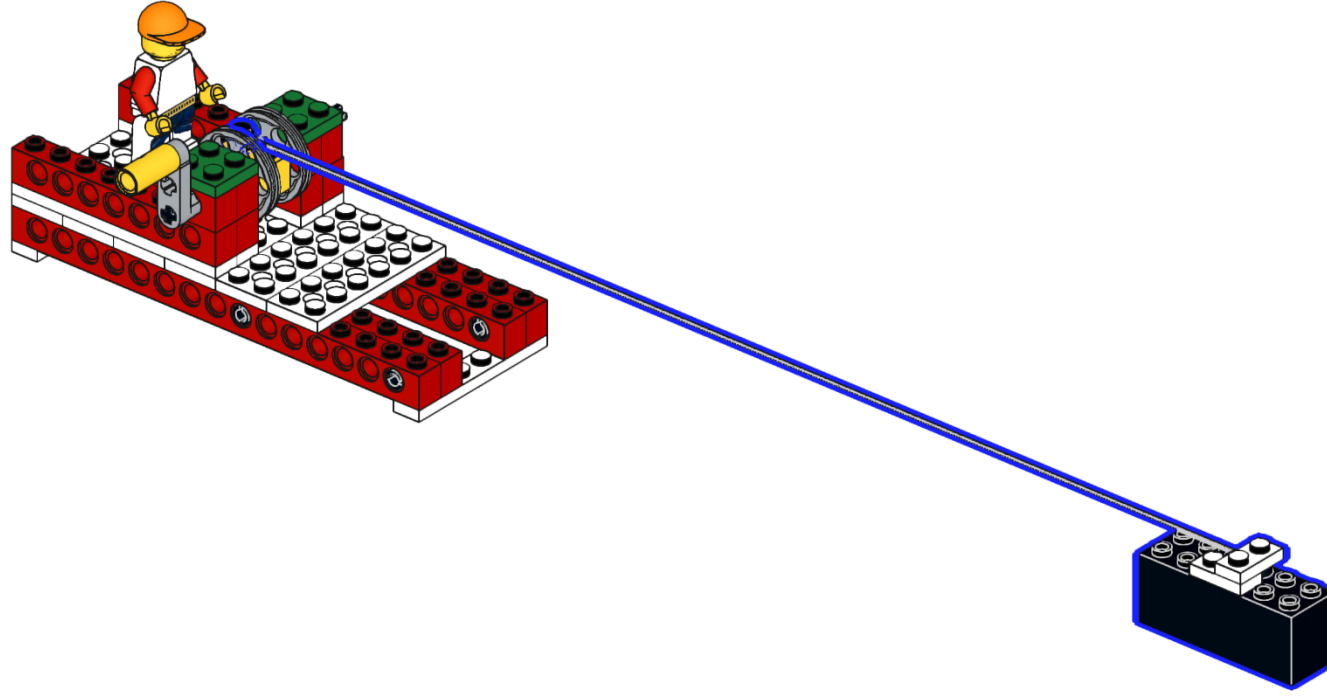


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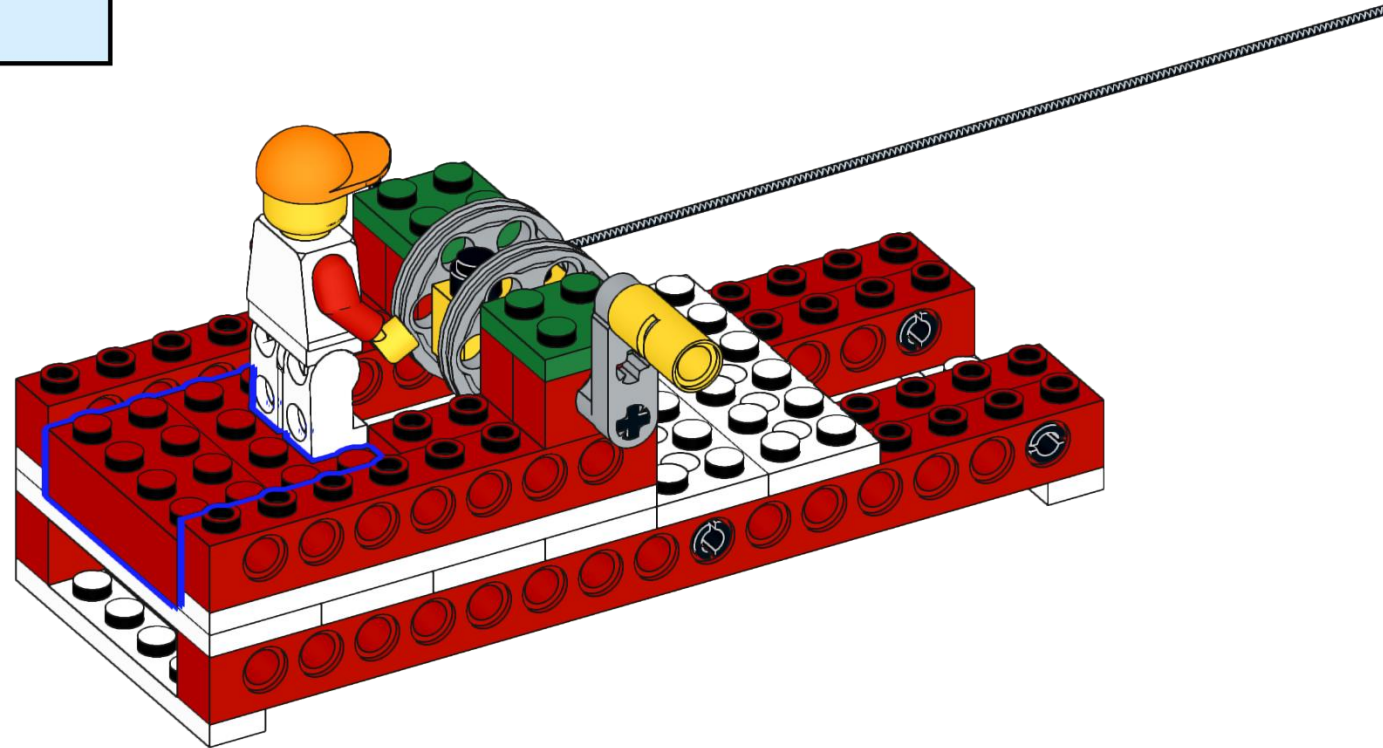
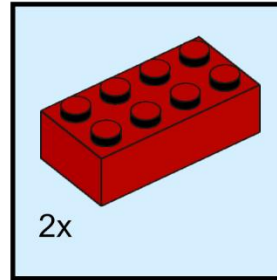




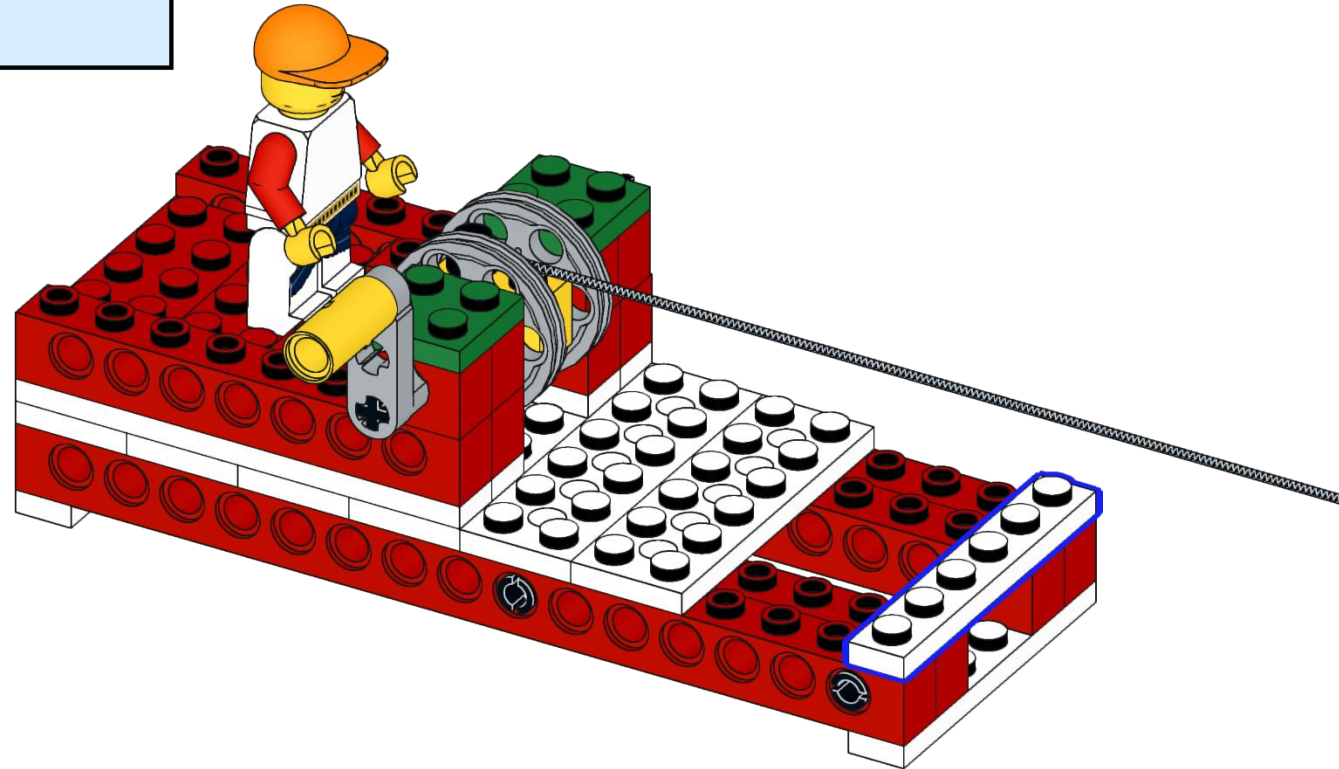
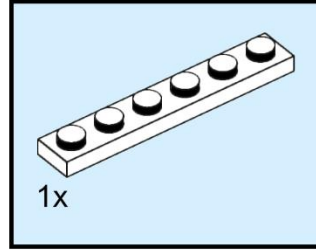
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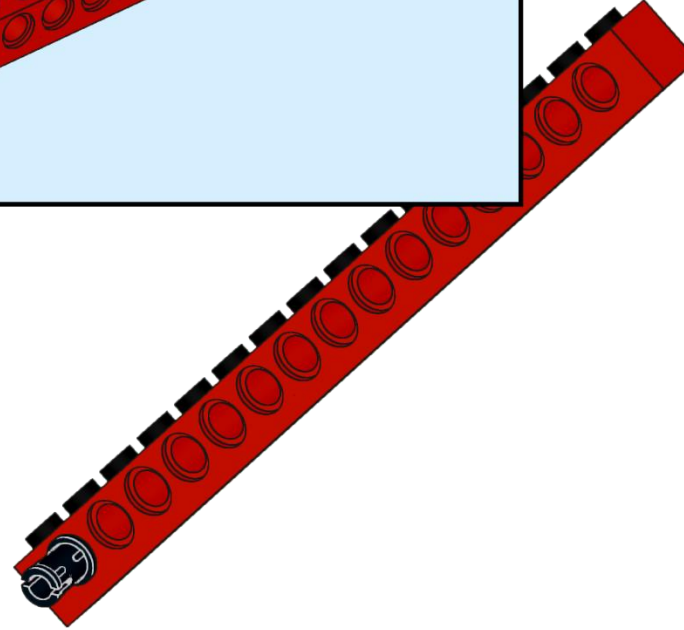
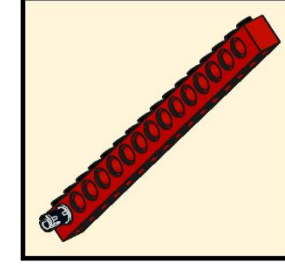
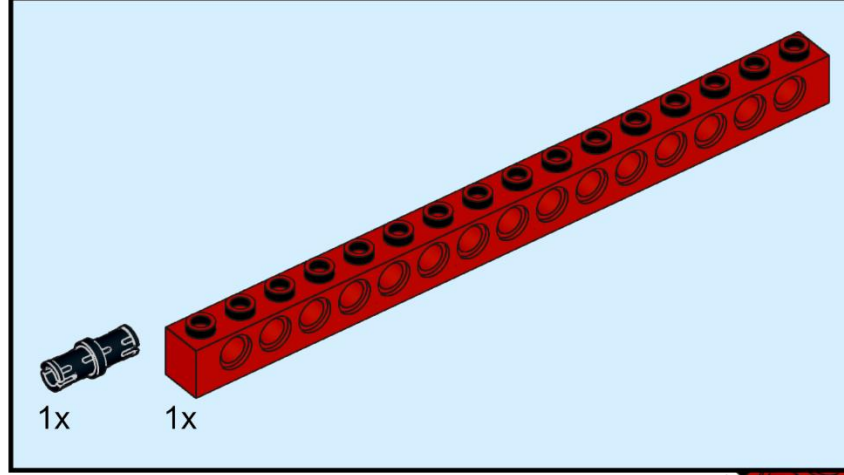
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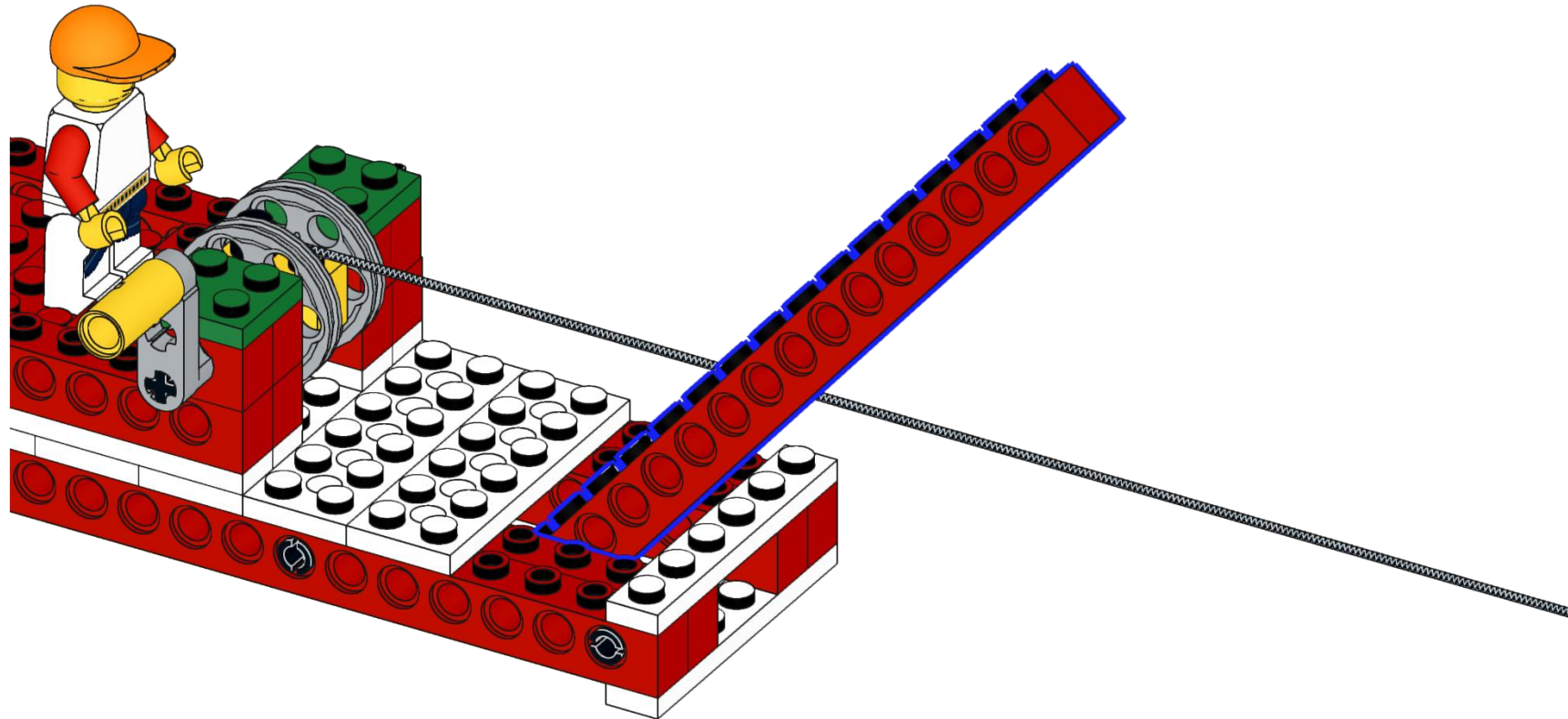
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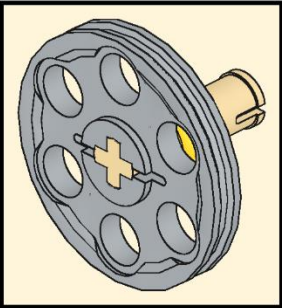
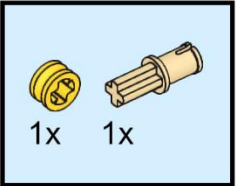
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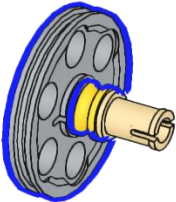
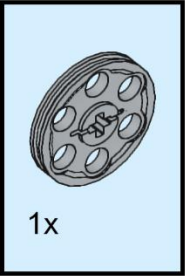
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