

Your
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BGA

Gears Workshop

developed by:

nustem



What do you know about gears?



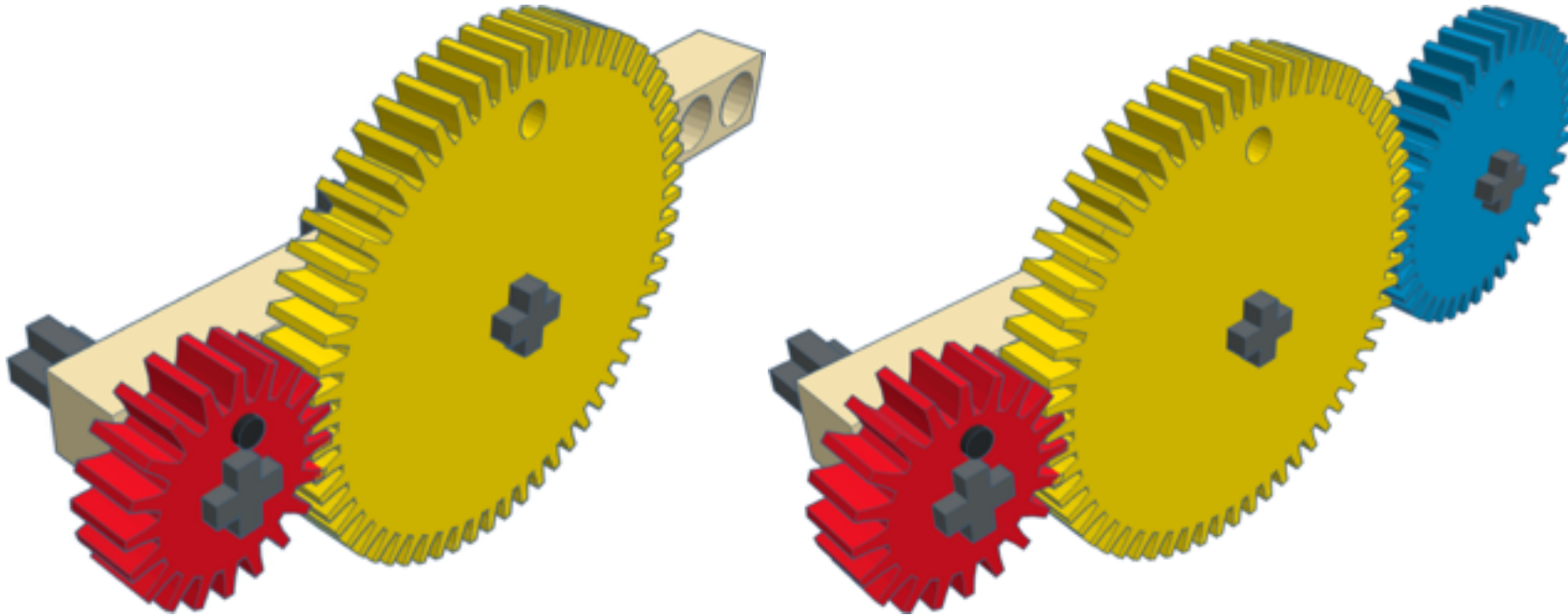




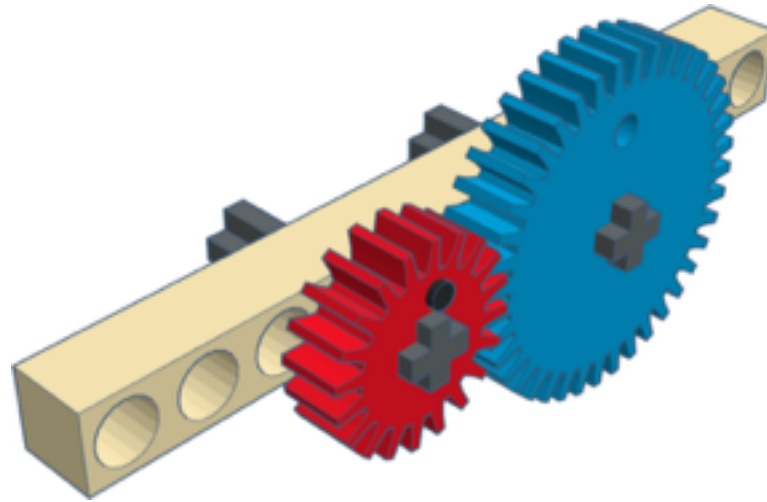
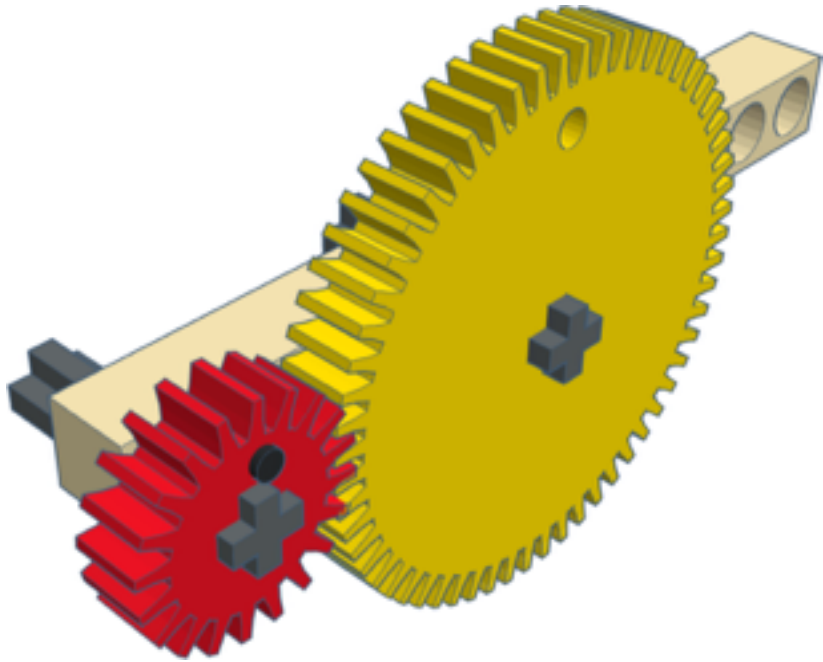


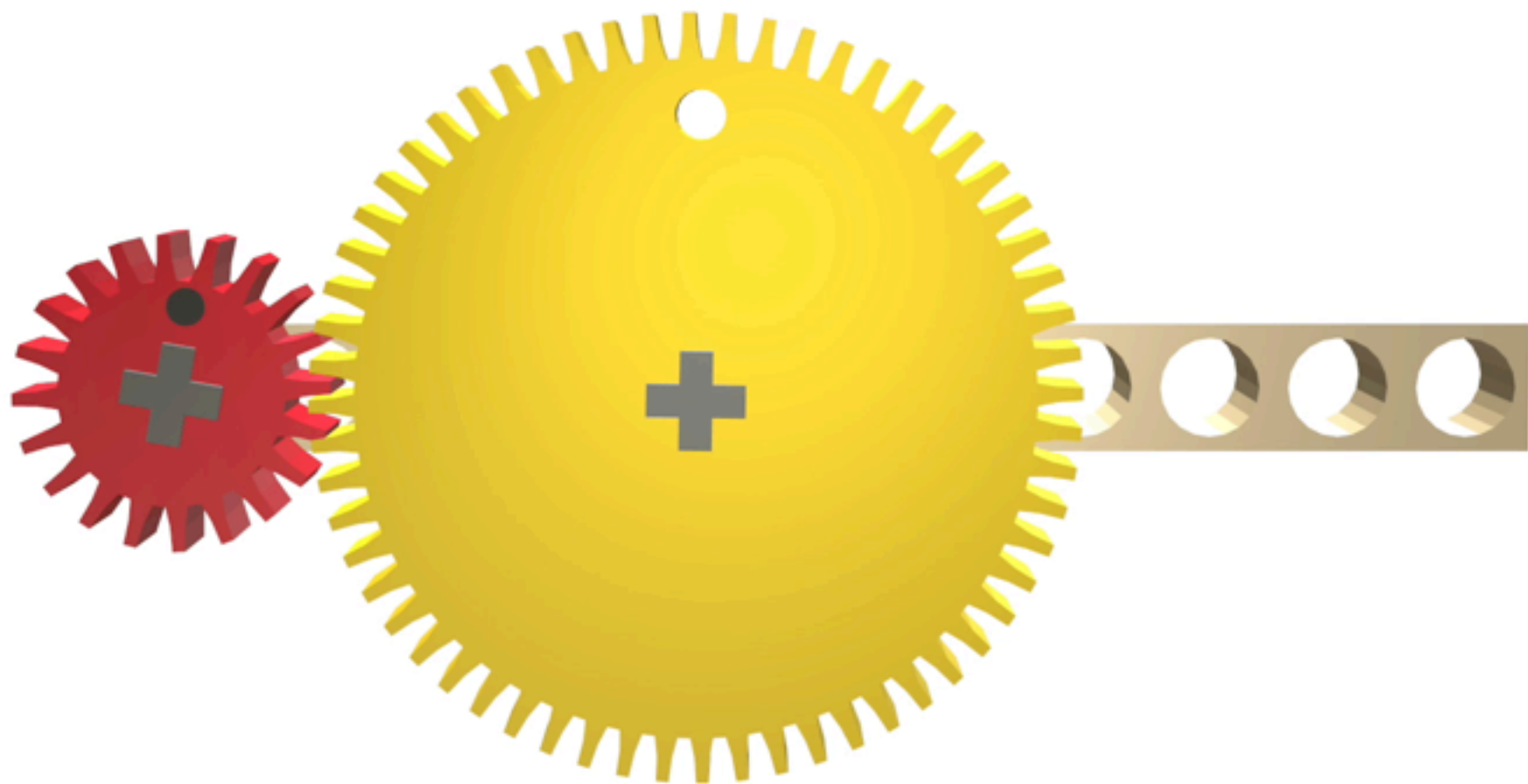


Let's explore how gears work

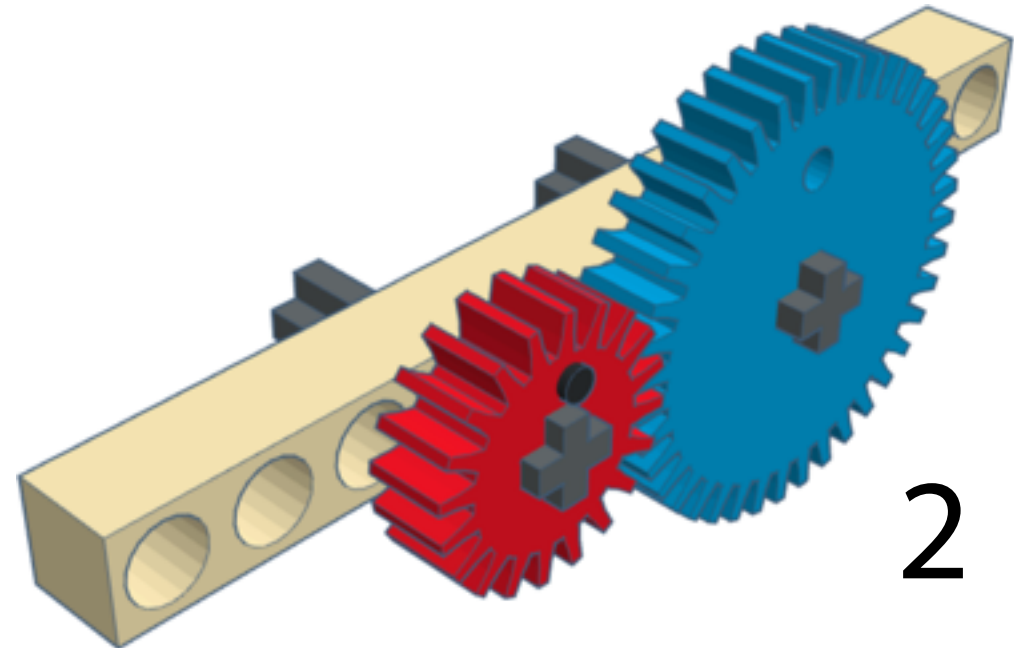
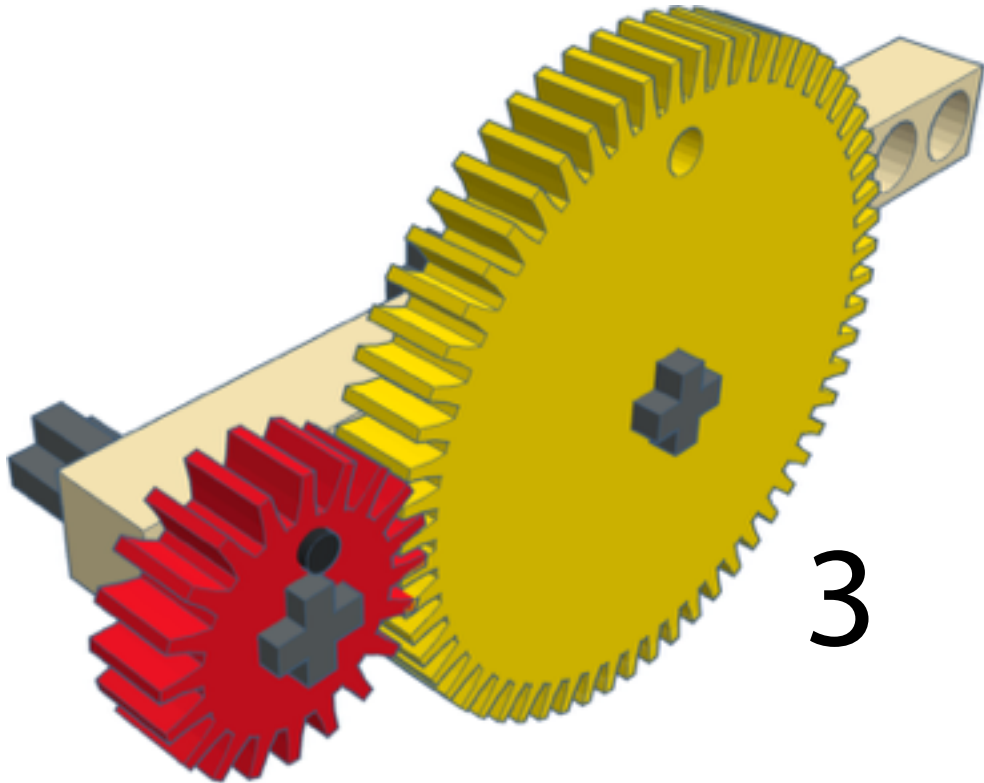


Building a gear train



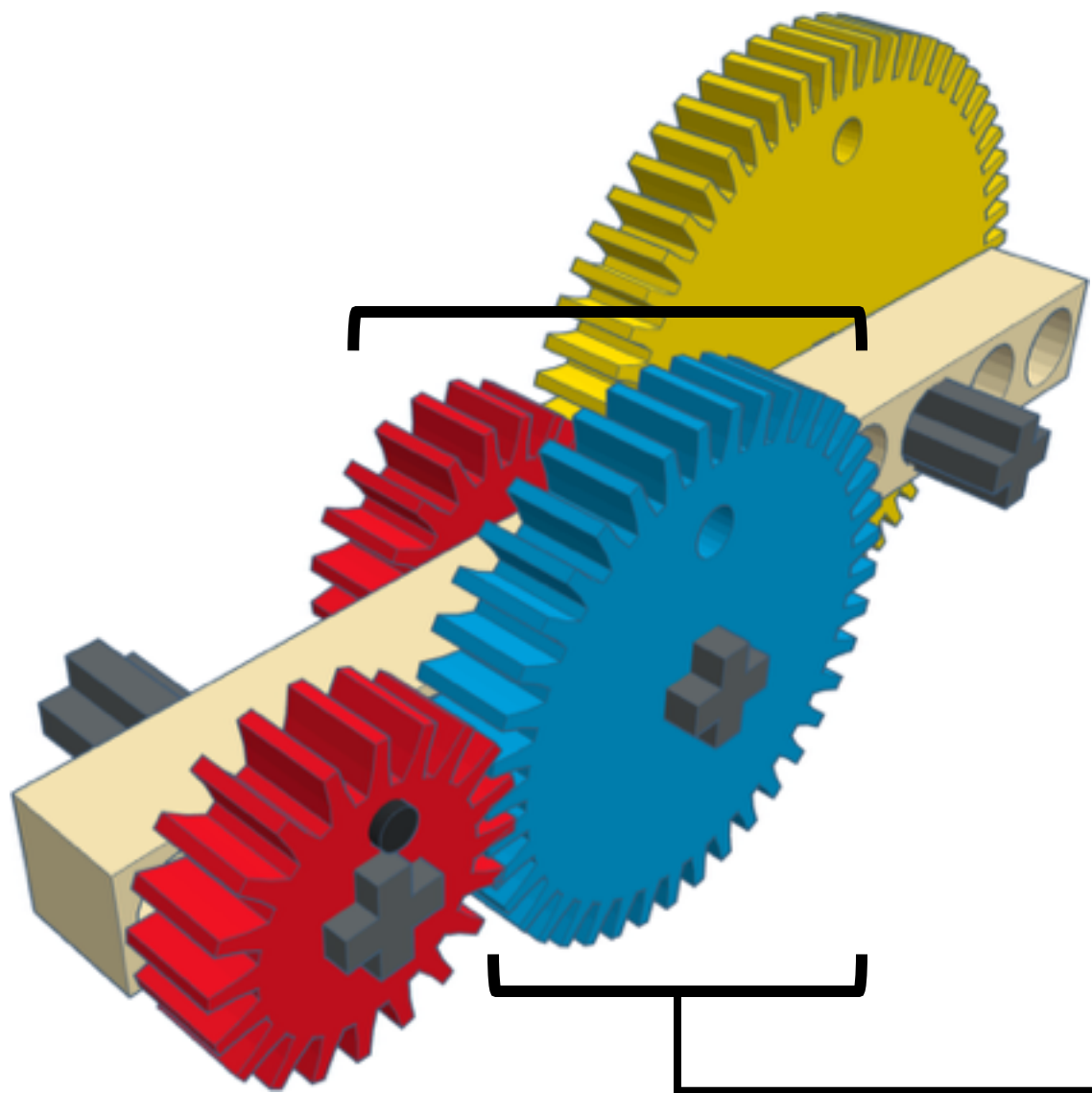


Gear ratios



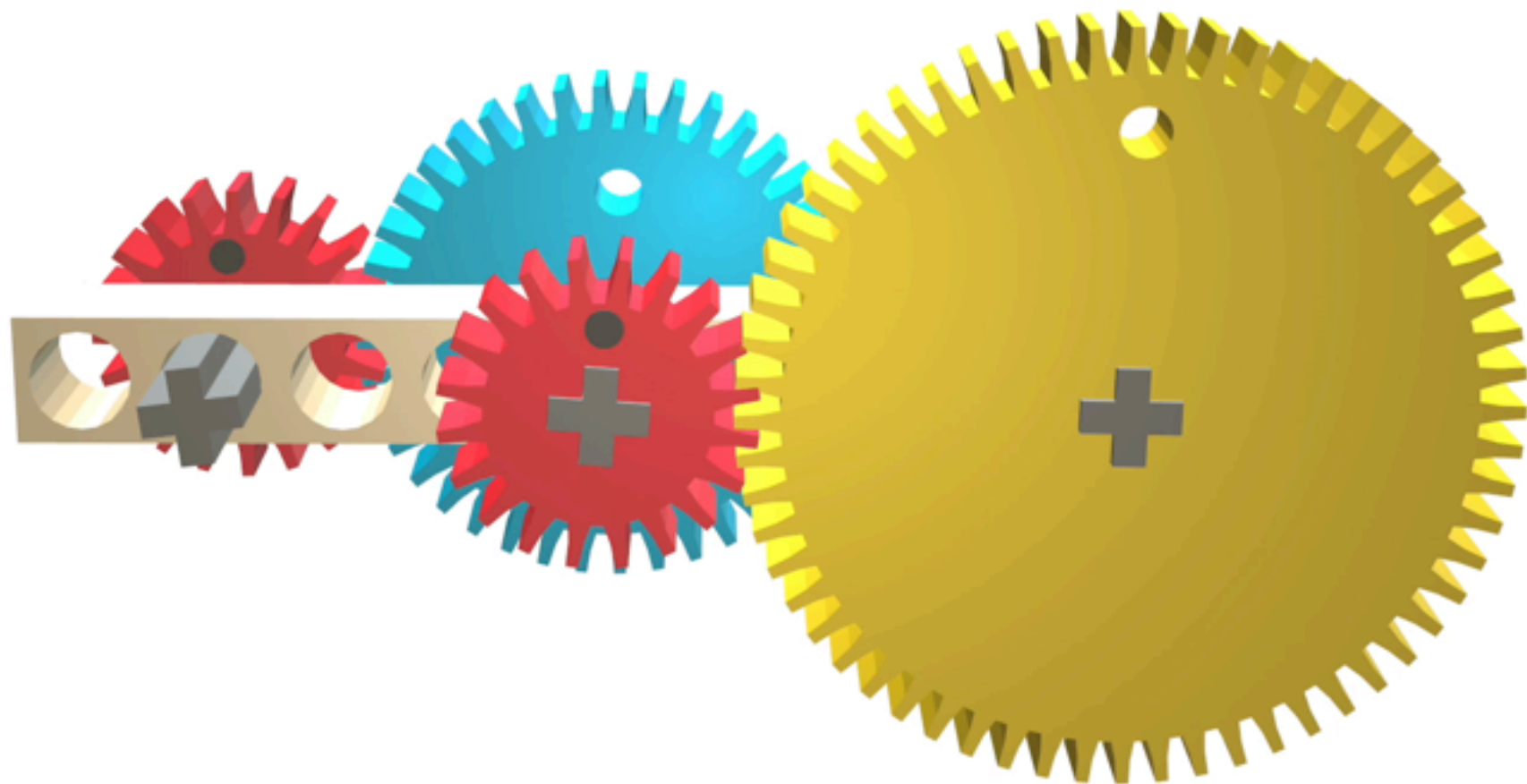
Why might gear ratios be useful?

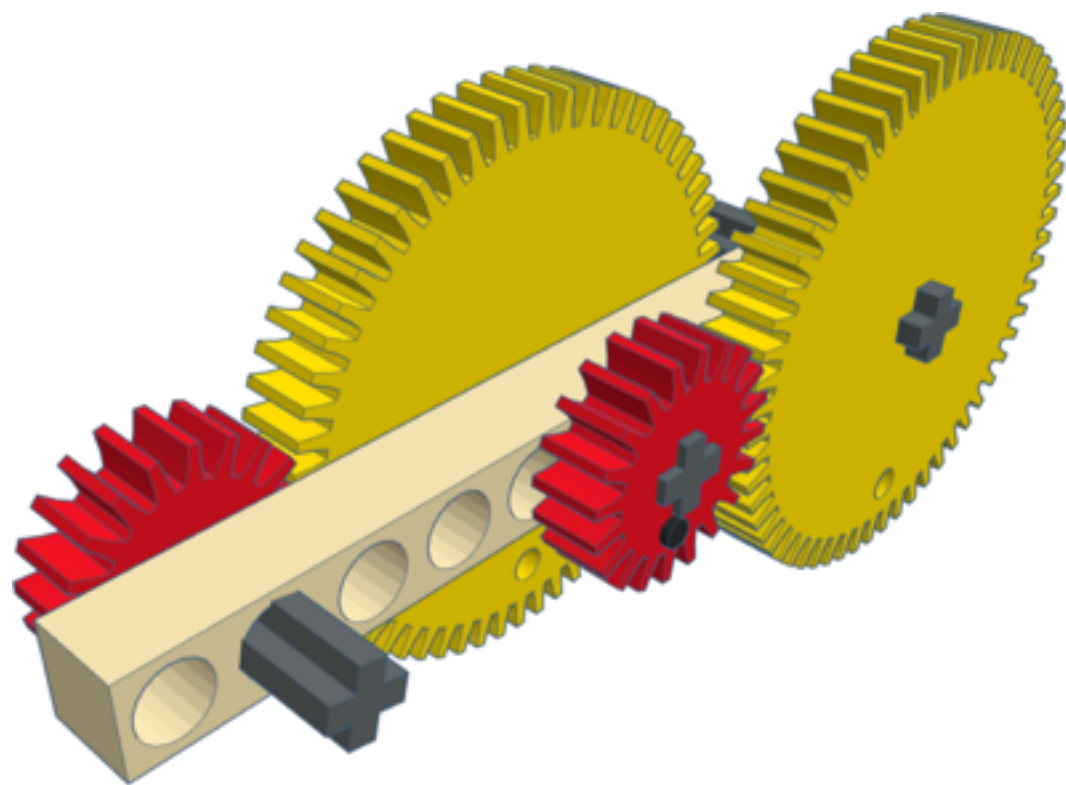
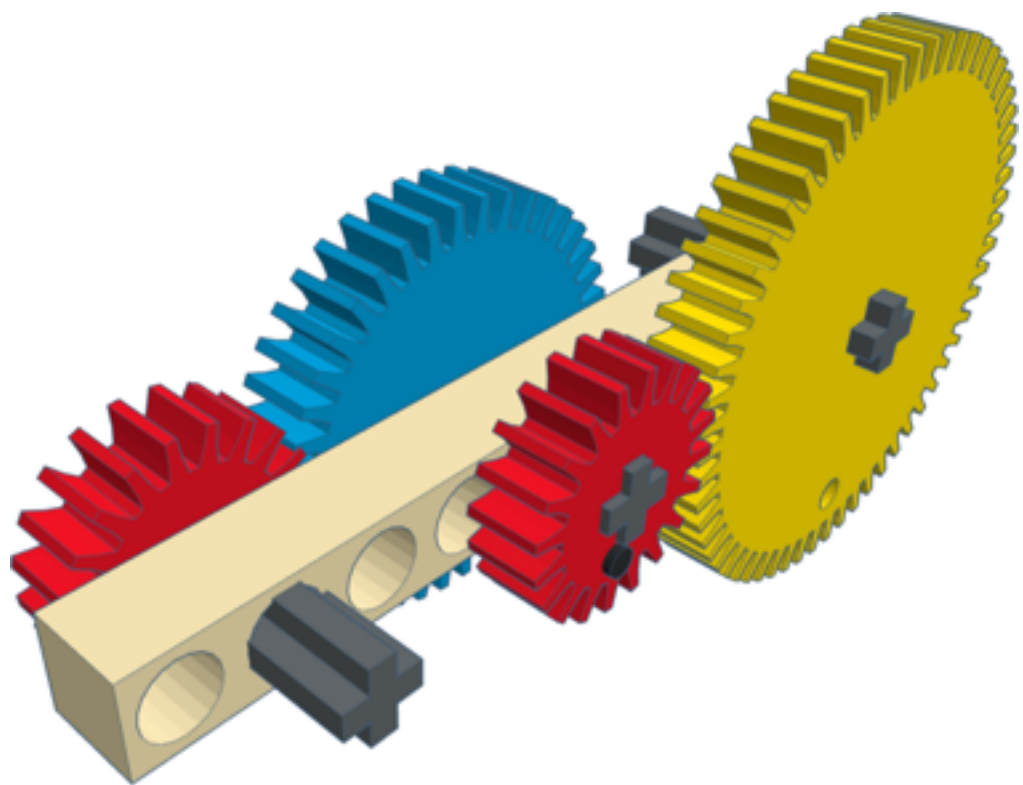


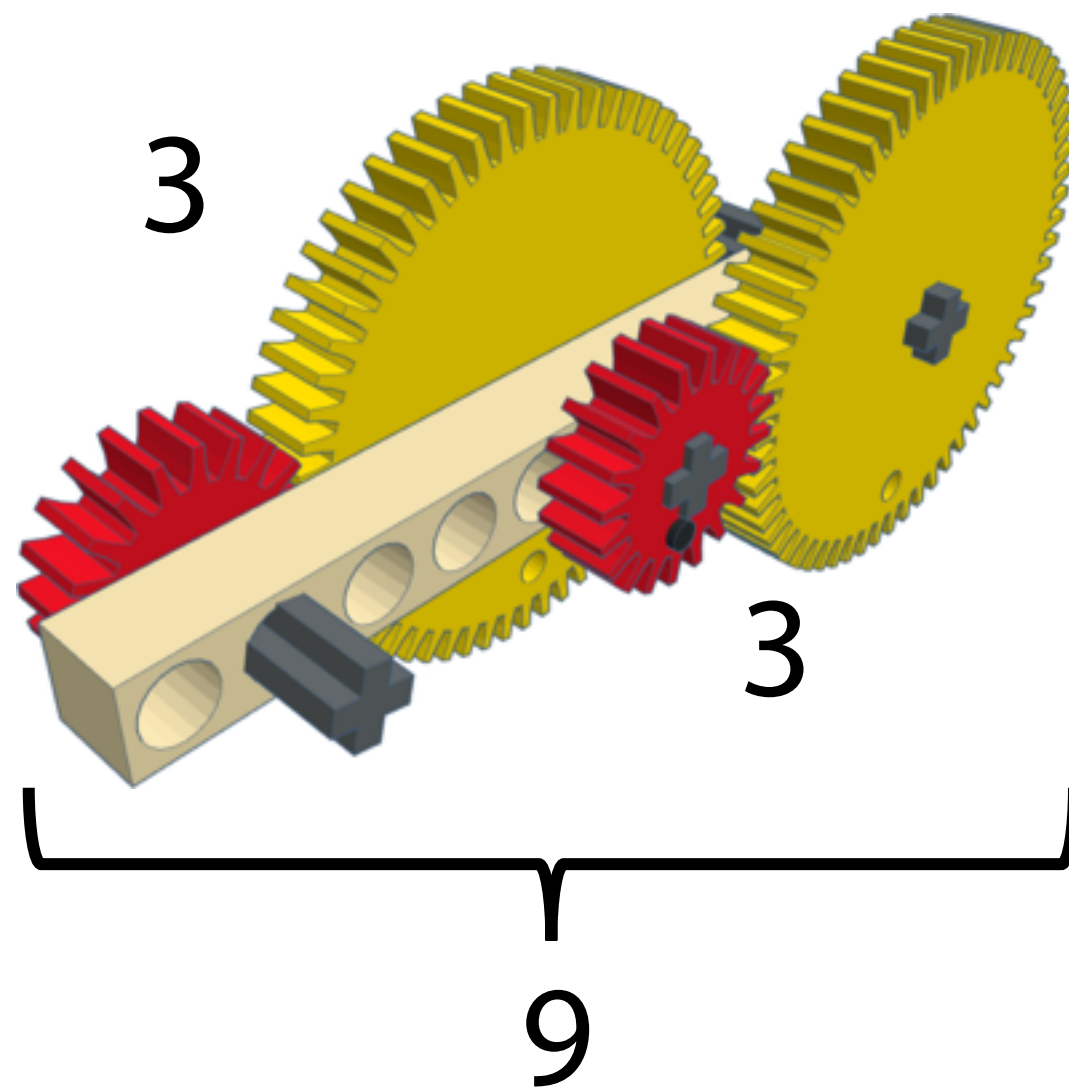
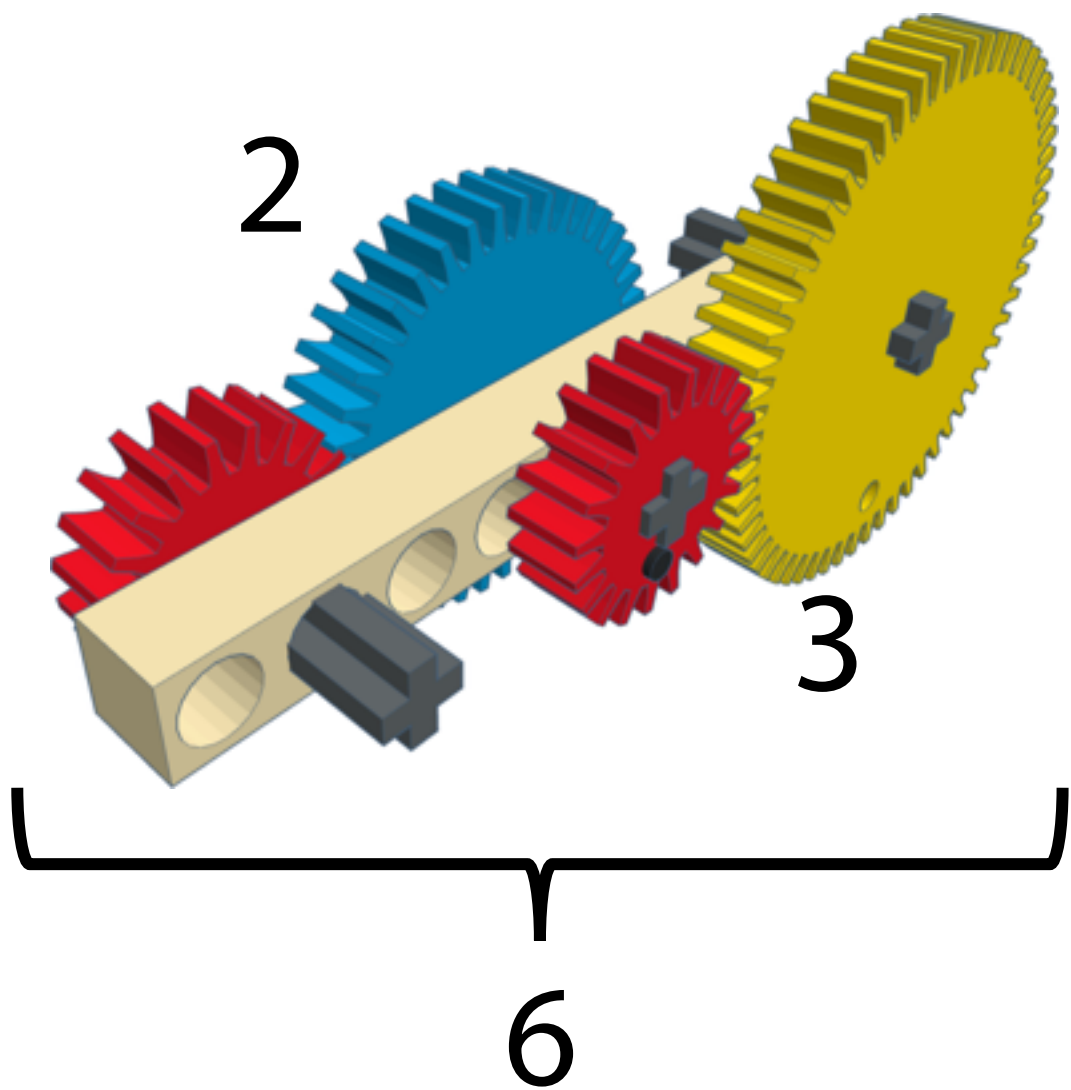


coaxial
gears









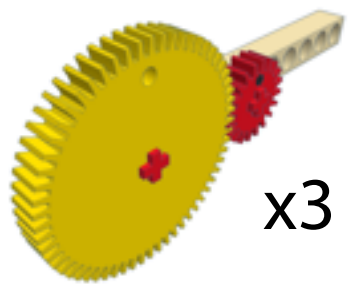
Making a larger gear train



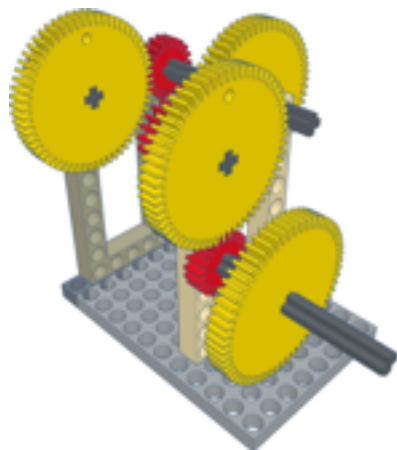


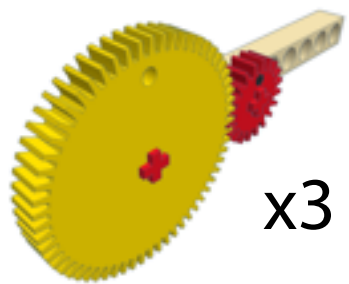
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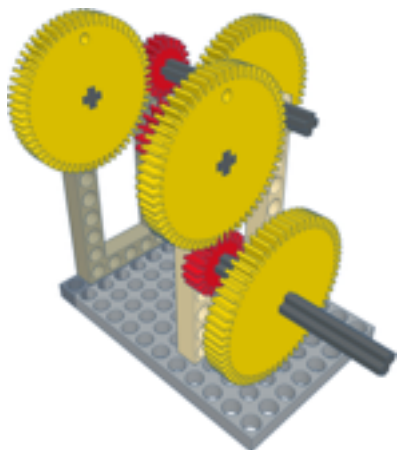


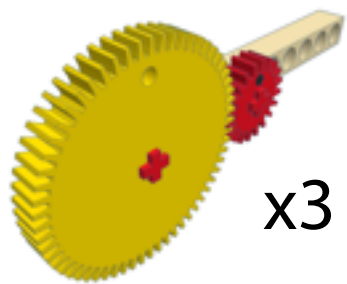
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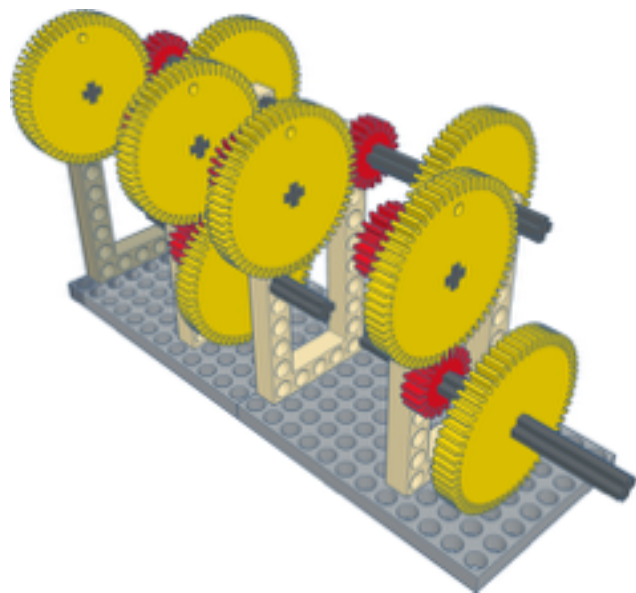


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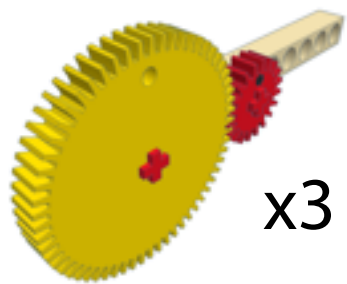


x3



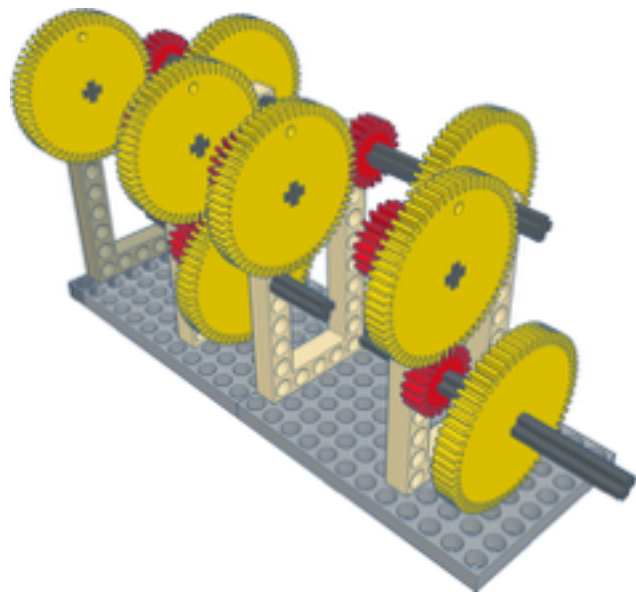
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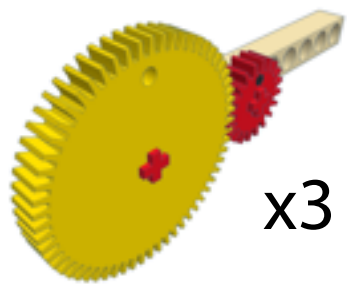




x3

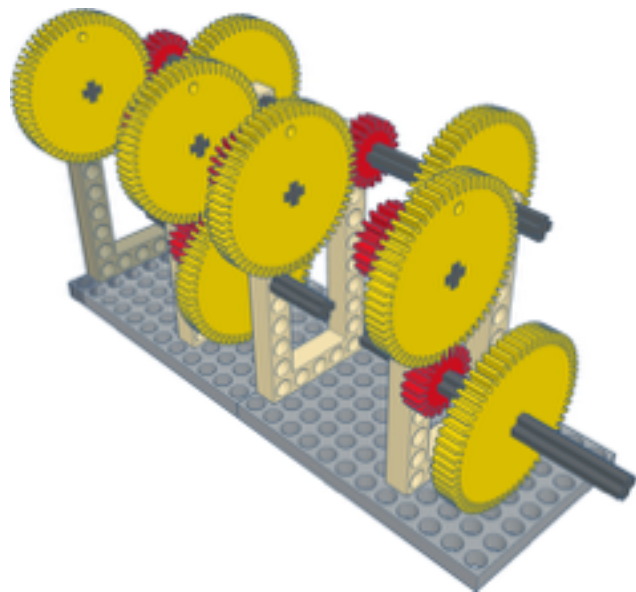
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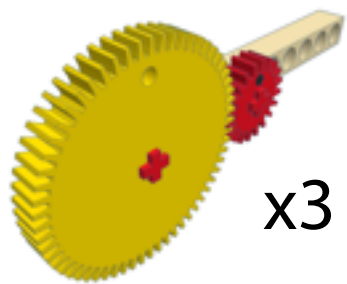




x3

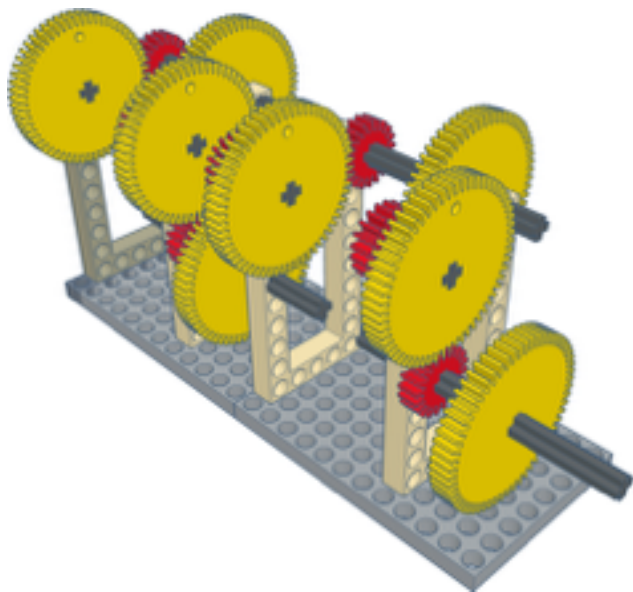
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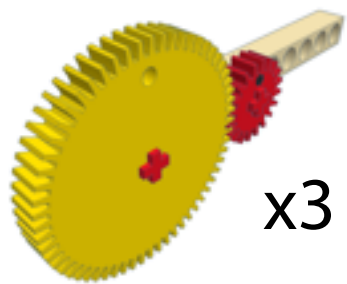




x3

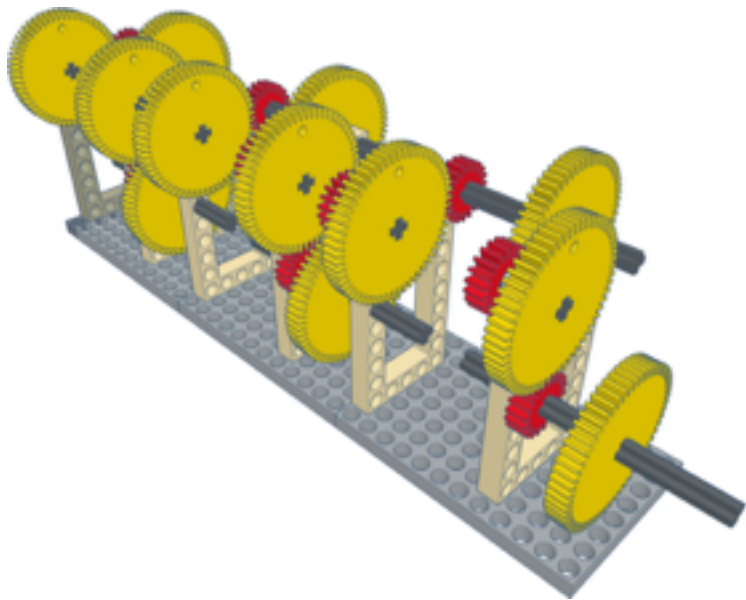
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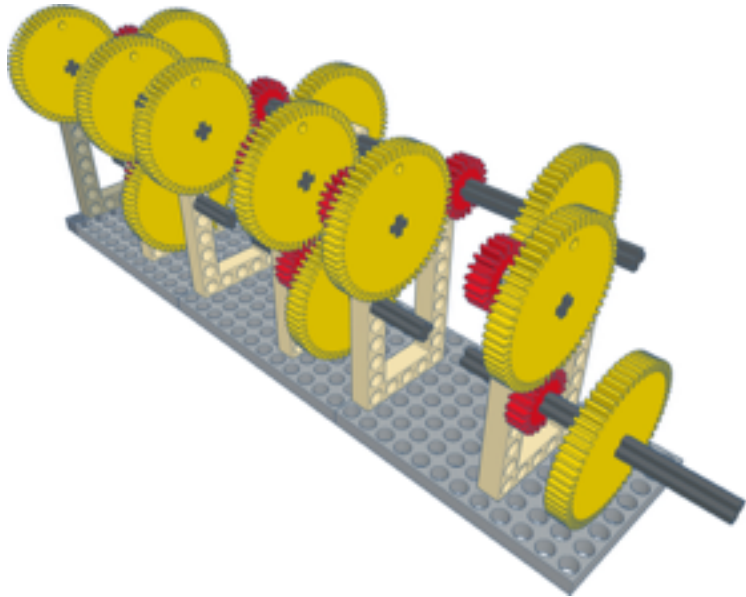
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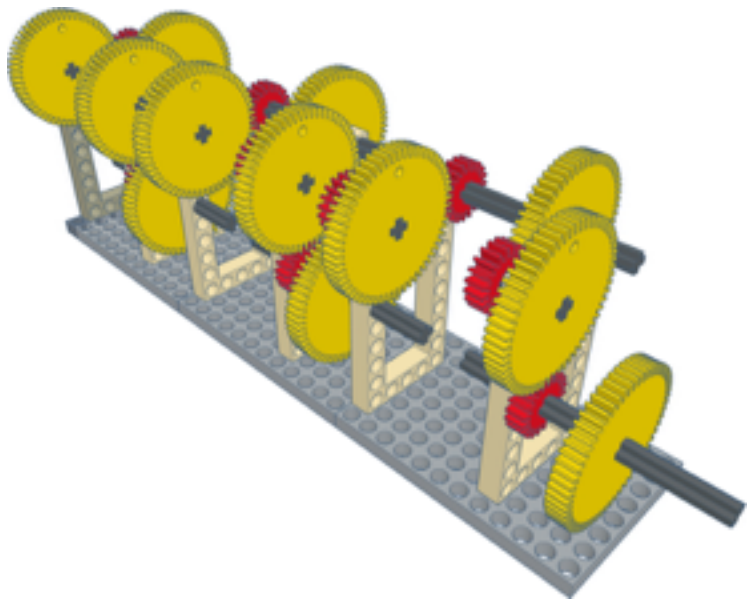


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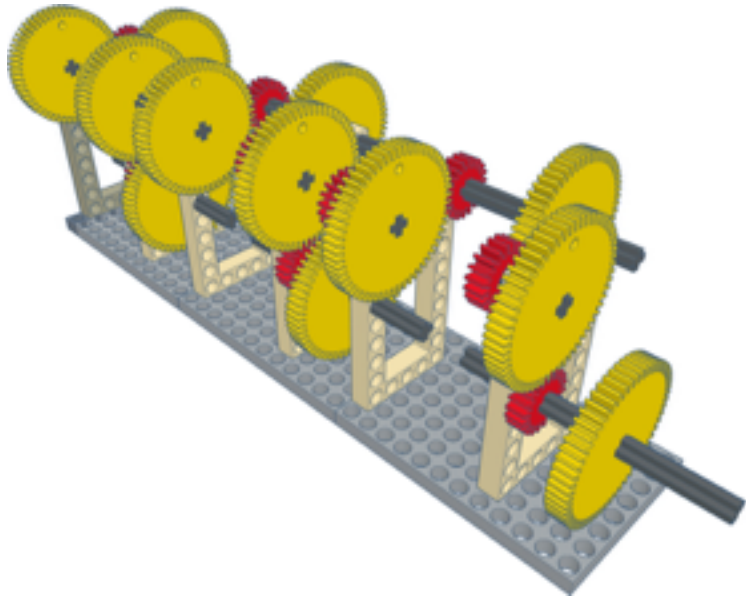


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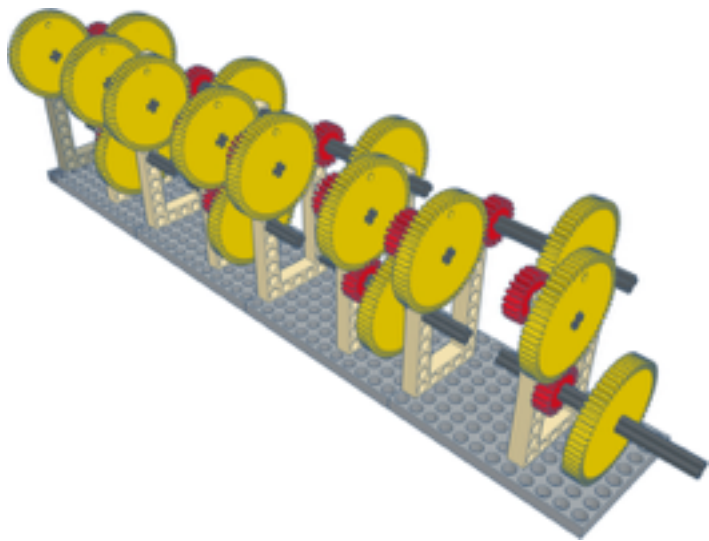


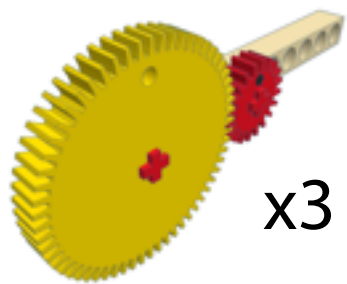
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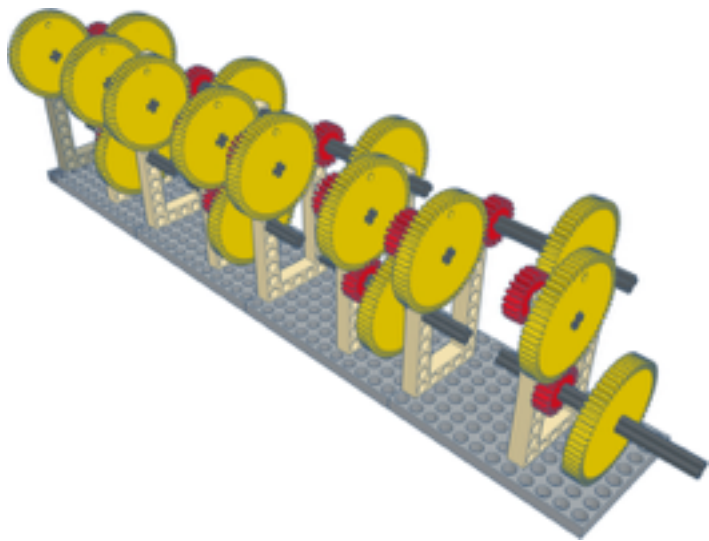
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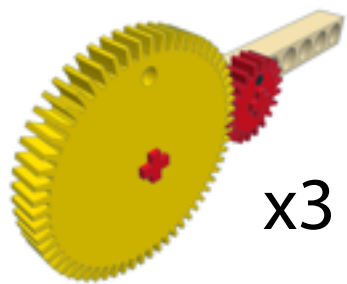




x3

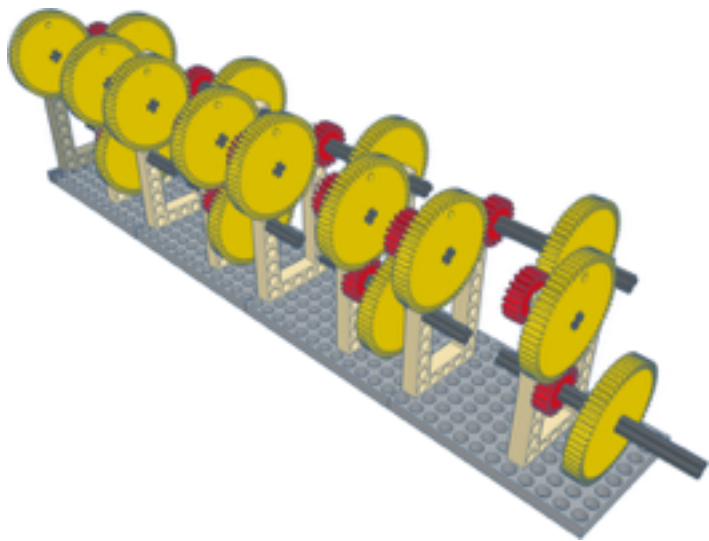
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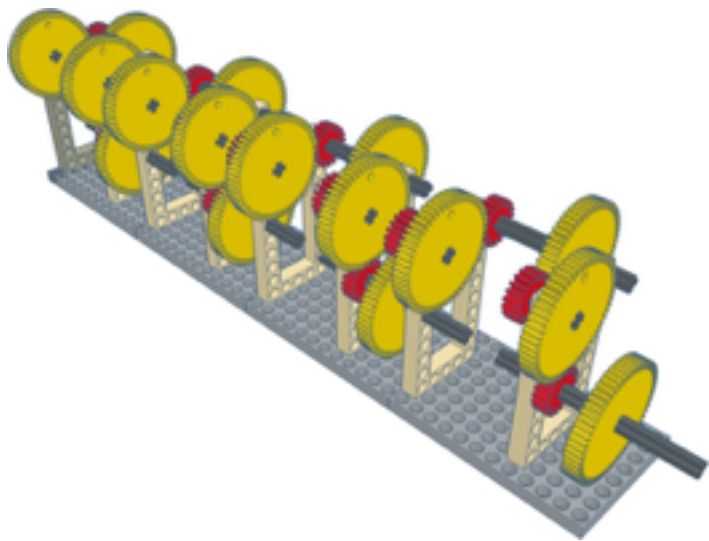
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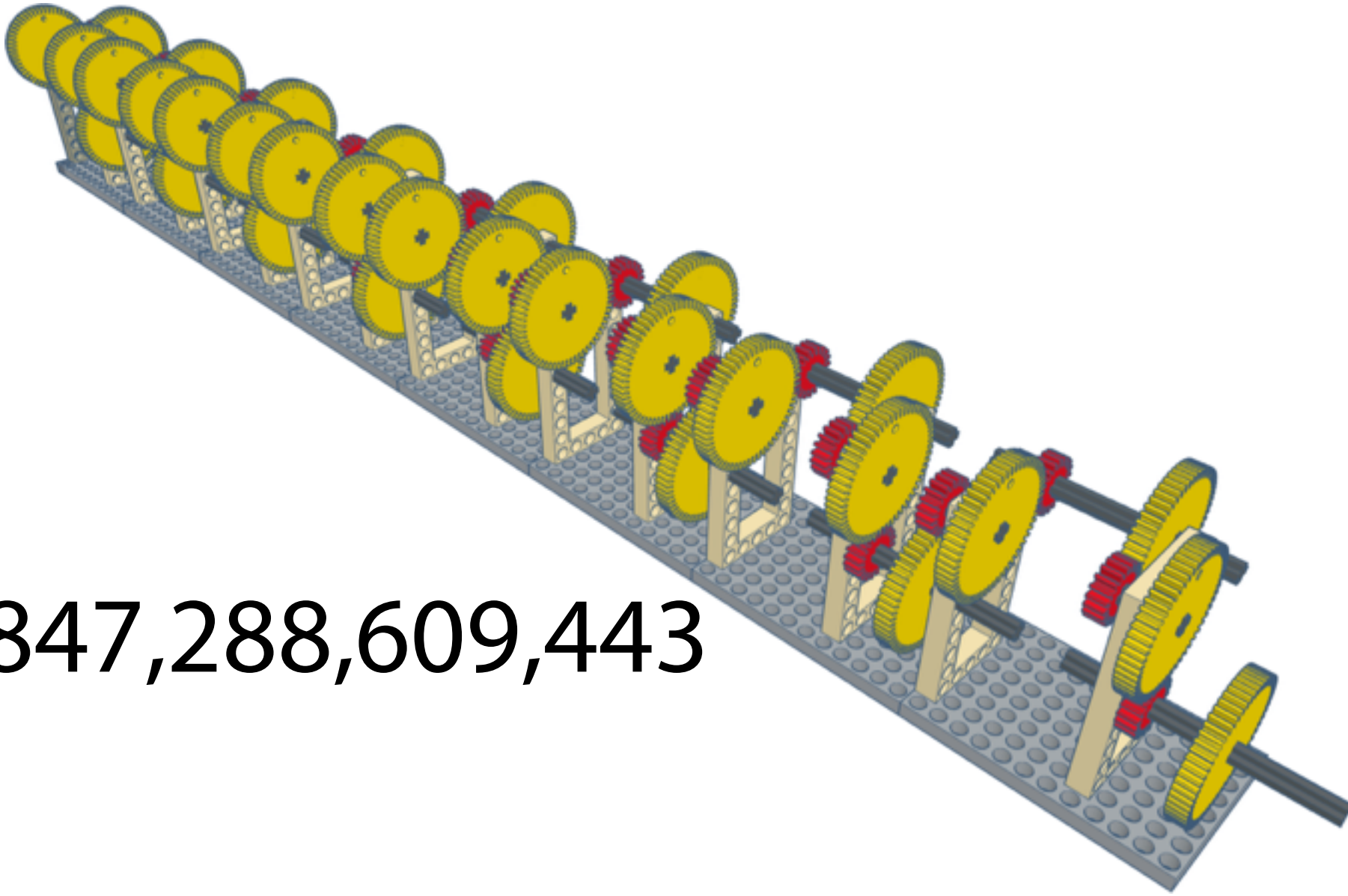




14,348,907



847,288,609,443



What have we learned today?



Any questions?

