Mister Blocks

FREE LEGO BUILDING INSTRUCTIONS · PDF

Siege Stone Catapult

A wooden medieval catapult on four wheels, with two A-frames, a crossbar, a long throwing arm and a bucket loaded with a stone.

Free LEGO Siege Stone Catapult instructions as a printable PDF: a fan-made LEGO MOC built from 61 standard LEGO pieces in 10 steps, with the pieces for every step and a full parts list.

Build it in 3D, step by step:
misterblocks.com/builds/siege-stone-catapult-lego-build

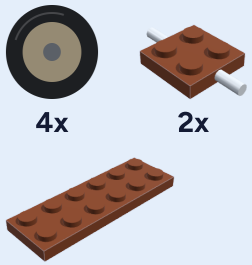
61	10	28
PIECES	STEPS	KINDS OF PIECE



An unofficial fan build. All standard pieces; any similar colour works. Every stud is checked. LEGO is a trademark of the LEGO Group, which does not sponsor this site.

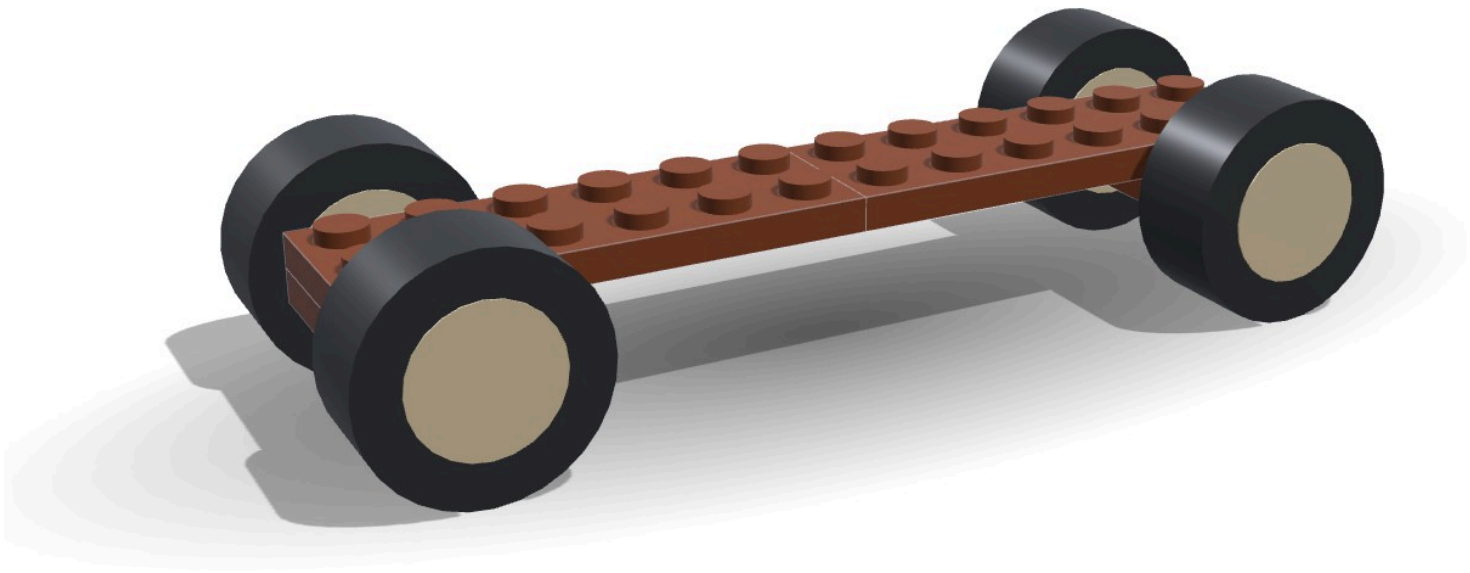
STEP

1



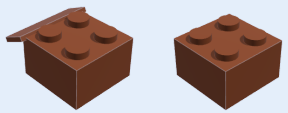
Wheels and axle strip

Two wheel plates with dark tan wheels, joined by a 2-wide strip of brown plates.



STEP

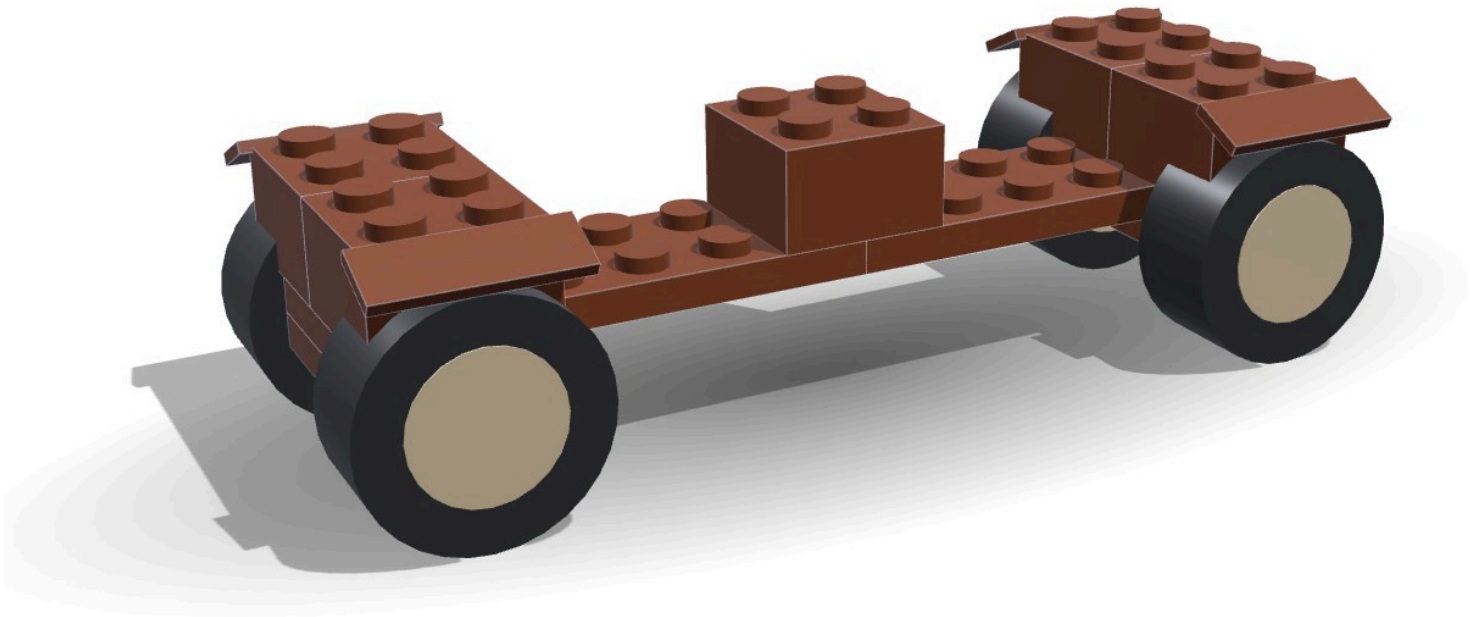
2



4x 1x

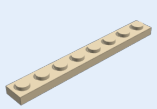
Mudguards and centre block

A brown mudguard over each wheel, lips out toward the tyres, and a 2×2 brick in the middle.



STEP

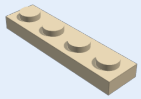
3



2x



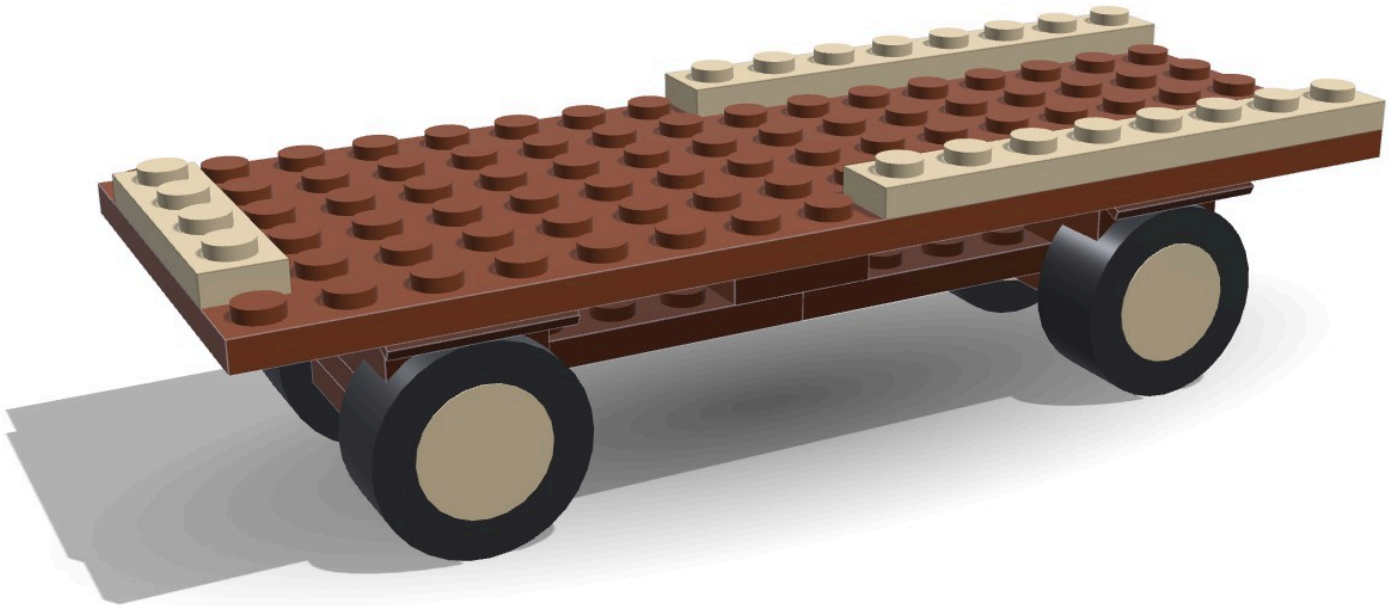
1x



1x

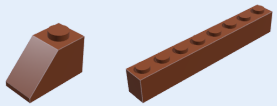
Wooden deck

The long brown deck on the mudguards, dark tan rails along the front half and a beam across the back.



STEP

4



4x

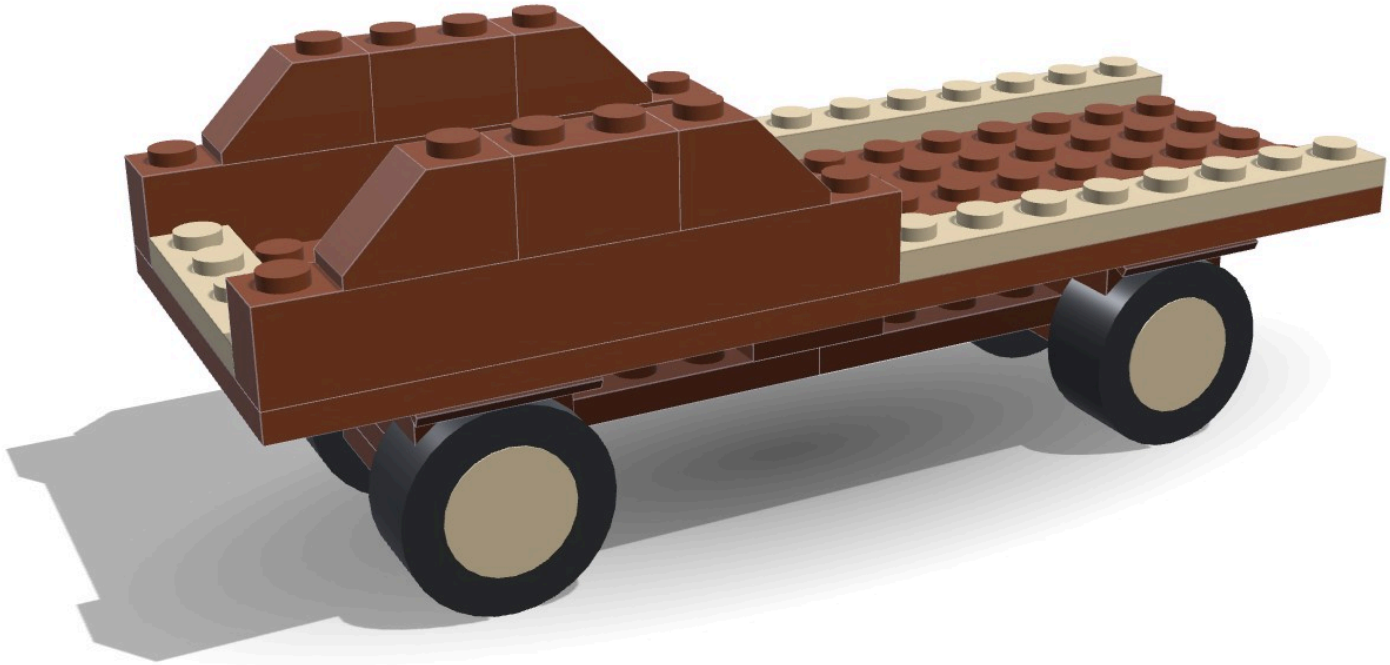
2x



2x

A-frame feet

On each side edge of the back half a long 1×8 brick, then two slopes with a brick between them.



STEP

5



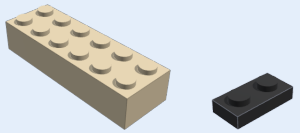
A-frame tops

Iron bolts on the feet, two slopes that lean together and a brick on top: each side is now a pointed A.



STEP

6



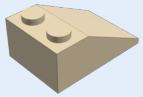
Crossbar and pivot

A dark tan 2×6 crossbar over both A-frames with an iron cap, and the black pivot block at the front.



STEP

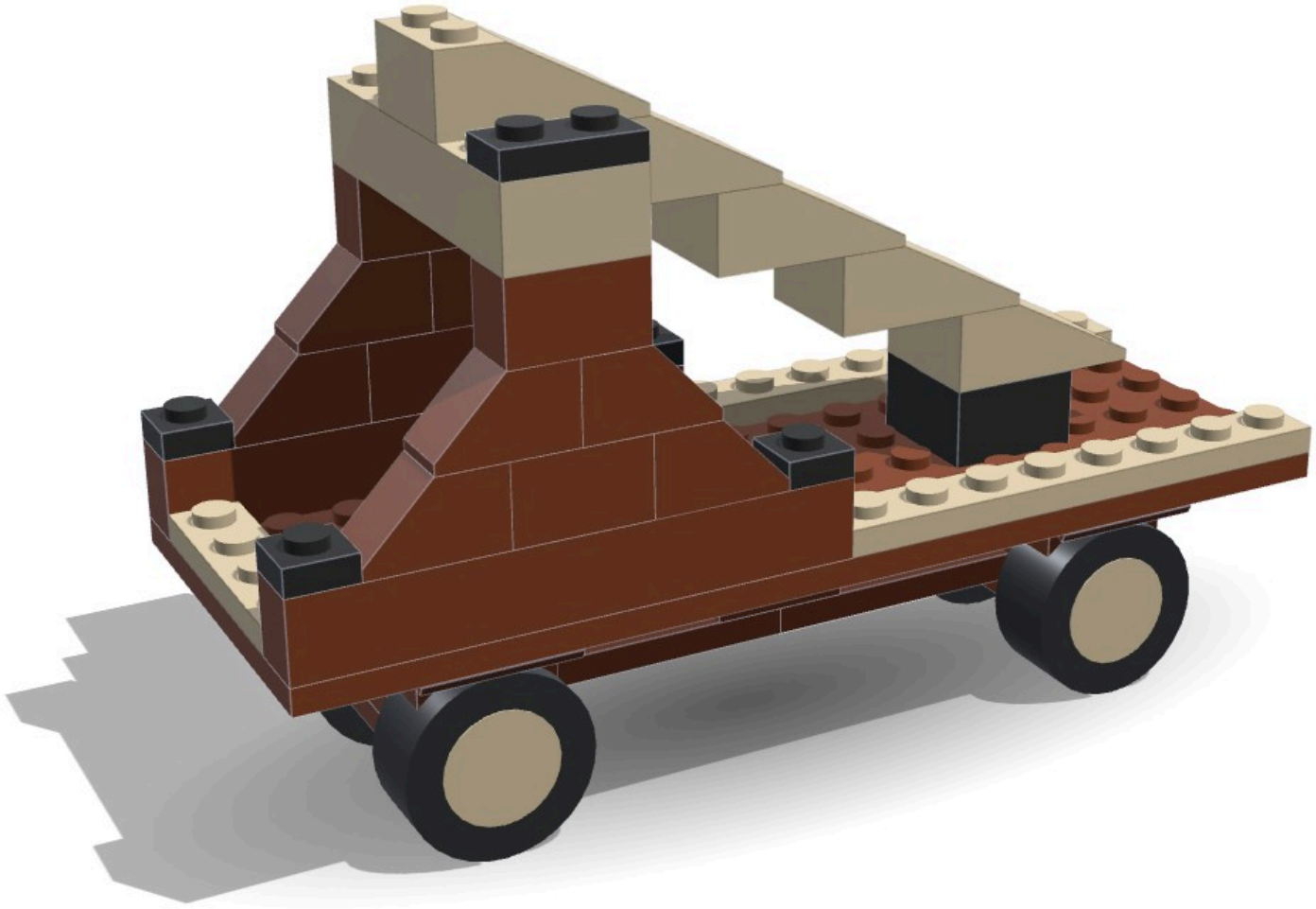
7



5x

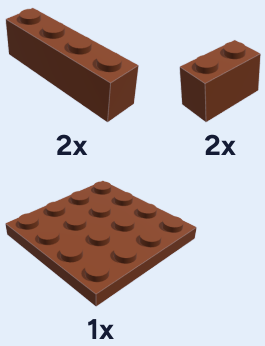
Throwing arm

Five slopes, each on the stud of the one before: the arm climbs from the pivot and leans back onto the crossbar.



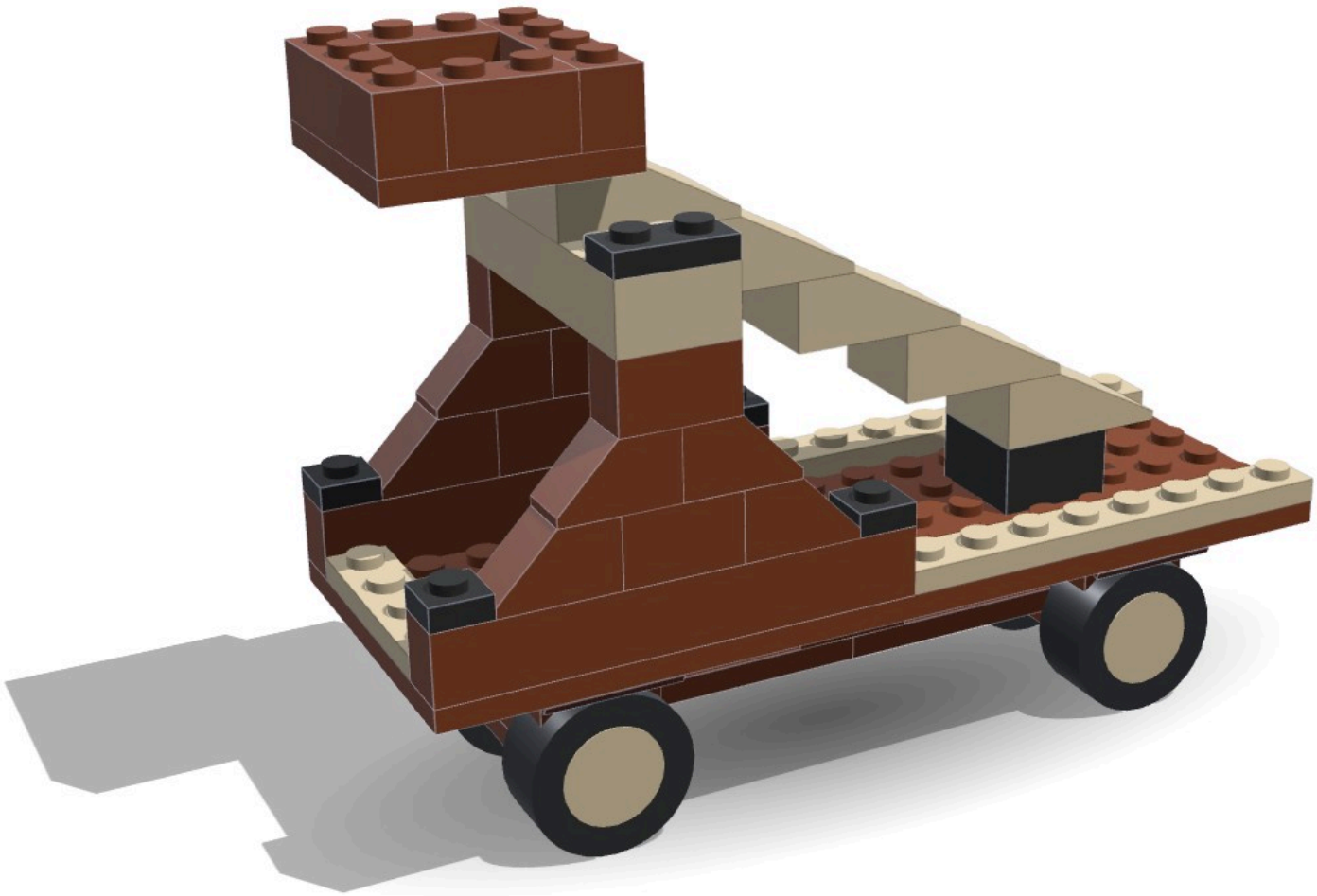
STEP

8



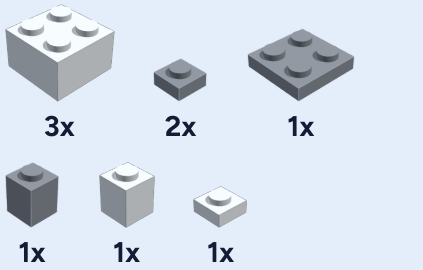
Bucket

A brown cup on the top end of the arm: a 4×4 plate and a ring of bricks.



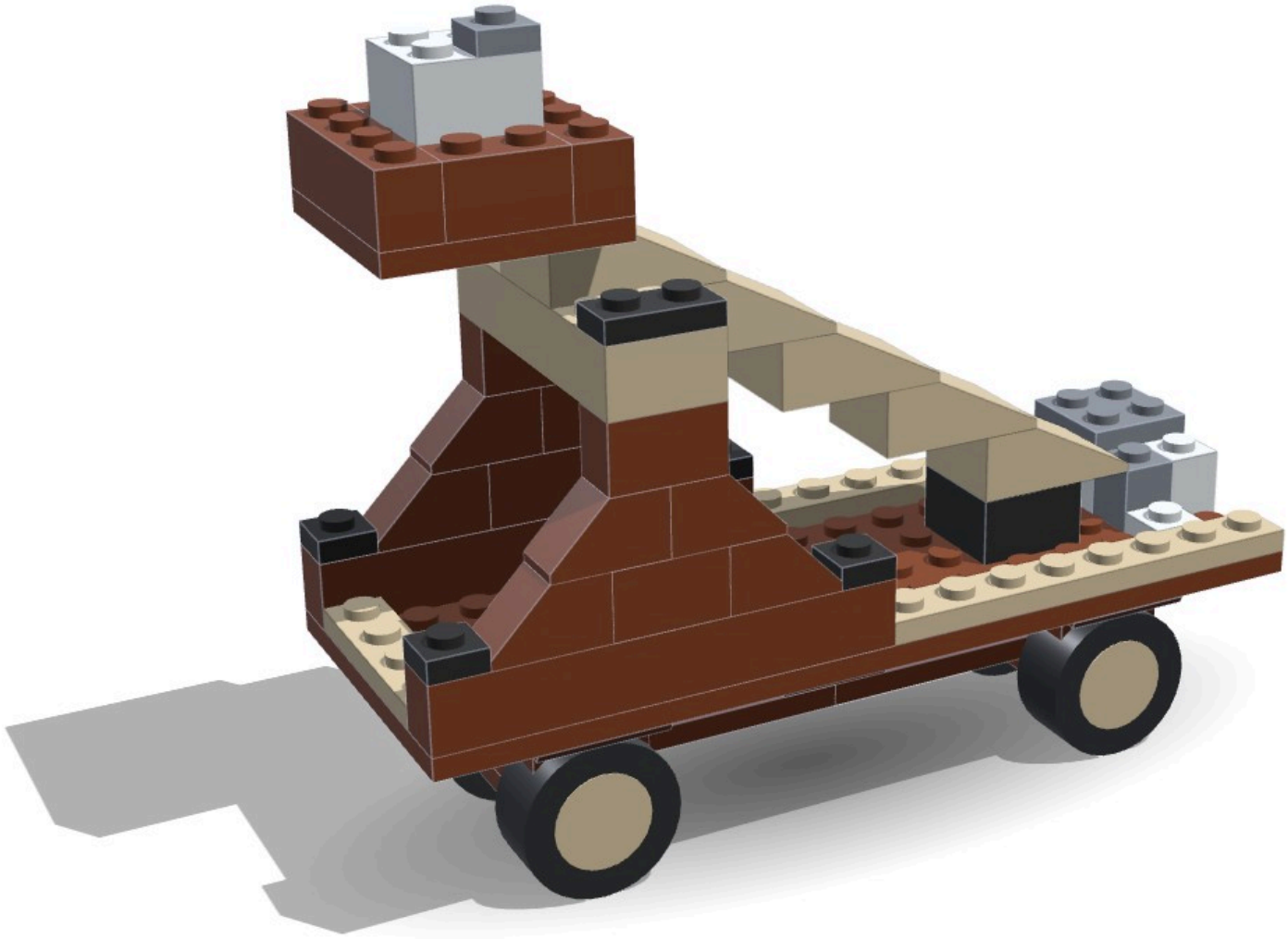
STEP

9



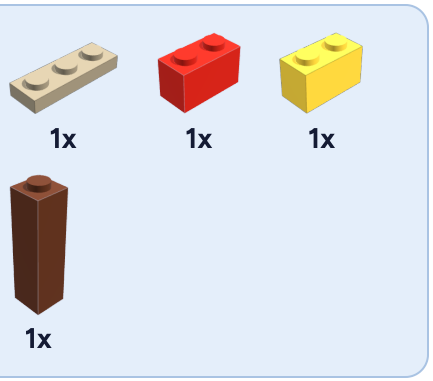
Stones

A gray stone in the bucket, and a pile of spare stones at the front for the next shot.



STEP

10



Banner

A brown pole on the crossbar and a red and yellow banner hanging from it.



Parts list

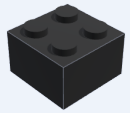
61 pieces, 28 kinds. Any similar colour works.



4x
1×1 plate, black



1x
1×2 plate, black



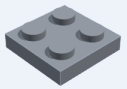
1x
2×2 brick, black



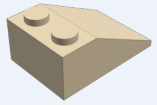
2x
1×1 plate, dark bluish gray



1x
1×1 brick, dark bluish gray



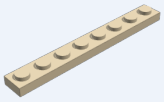
1x
2×2 plate, dark bluish gray



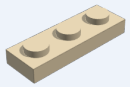
5x
2×3 slope, dark tan



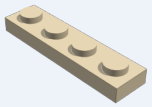
4x
wheel with tire, dark tan



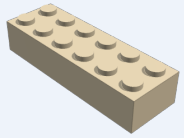
2x
1×8 plate, dark tan



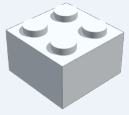
1x
1×3 plate, dark tan



1x
1×4 plate, dark tan



1x
2×6 brick, dark tan



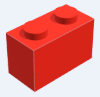
3x
2×2 brick, light bluish gray



1x
1×1 brick, light bluish gray



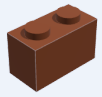
1x
1×1 plate, light bluish gray



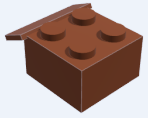
1x
1×2 brick, red



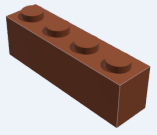
8x
1×2 slope, reddish brown



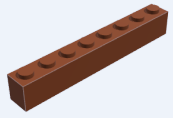
6x
1×2 brick, reddish brown



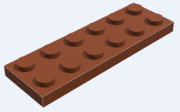
4x
2×2 mudguard, reddish brown



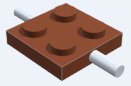
2x
1×4 brick, reddish brown



2x
1×8 brick, reddish brown



2x
2×6 plate, reddish brown



2x
wheel plate, reddish brown



1x
1×1×3 brick, reddish brown



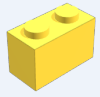
1x
2×2 brick, reddish brown



1x
4×4 plate, reddish brown



1x
6×16 plate, reddish brown



1x
1×2 brick, yellow

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