Mister Blocks

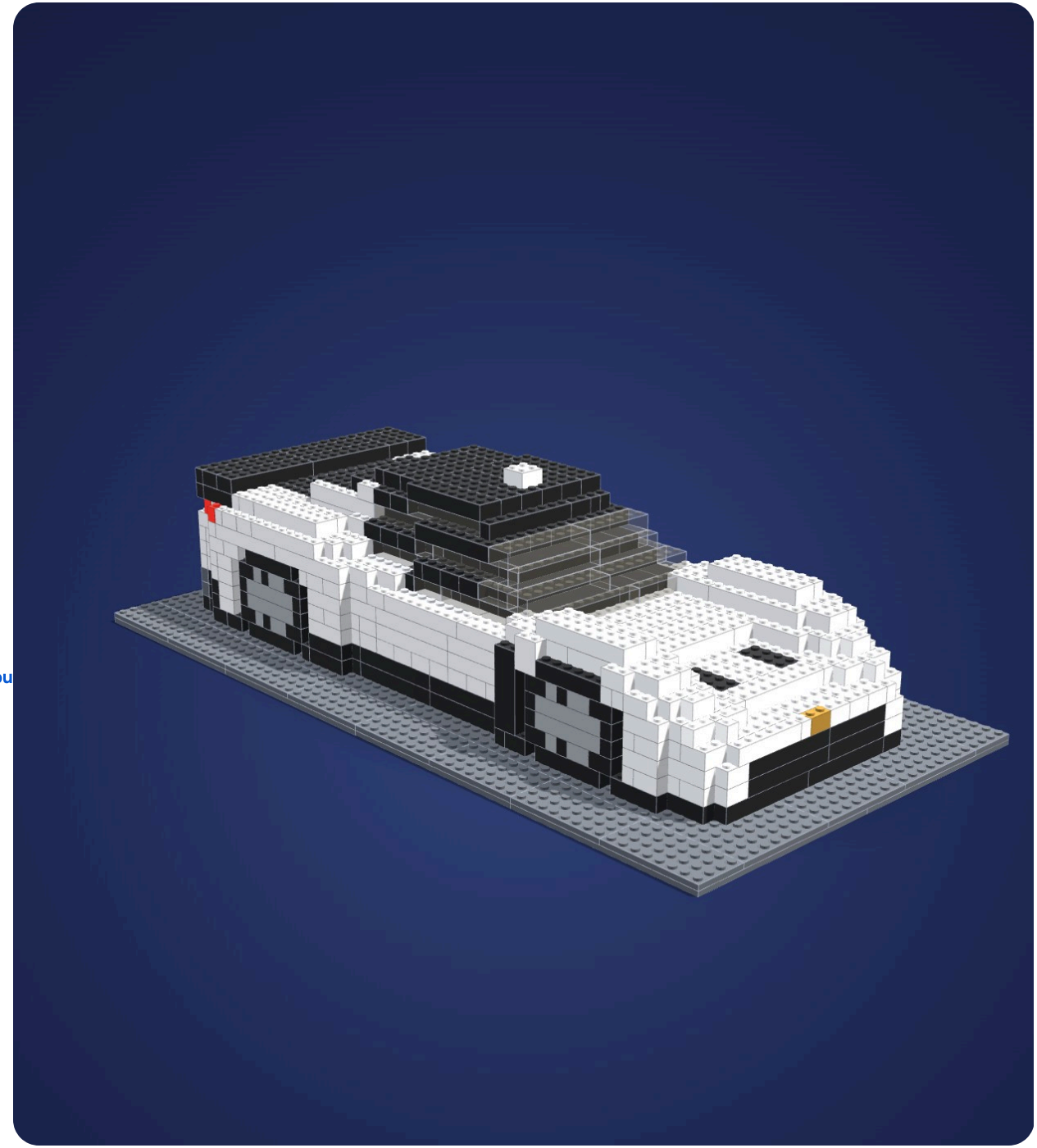
FREE LEGO BUILDING INSTRUCTIONS · PDF

Porsche Mission S (voxel sculpture)

Porsche's mid-engined vision car in Firn white: round headlights, a black canopy that runs to the tail, and a full-width red light bar.

Free LEGO Porsche Mission S (voxel sculpture) instructions as a printable PDF: a fan-made LEGO MOC built from 954 standard LEGO pieces in 73 steps, with the pieces for every step and a full parts list.

Build it in 3D, step by step:
misterblocks.com/builds/porsche-mission-s-voxel-sculpture-lego-bu

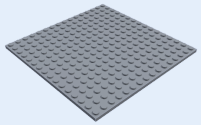


954	73	43
PIECES	STEPS	KINDS OF PIECE

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

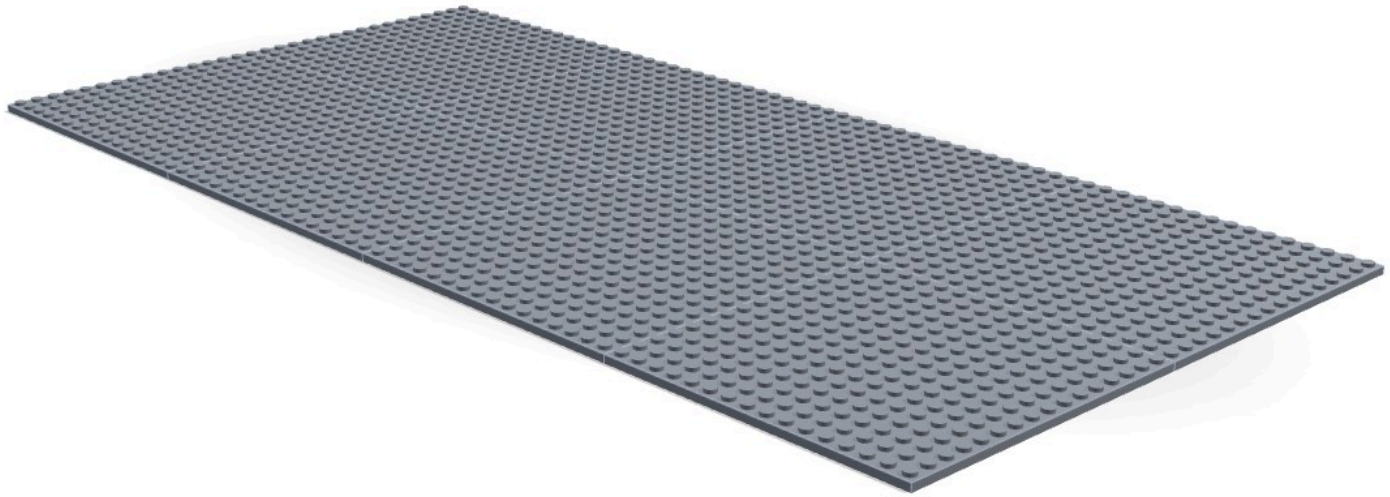
1



8x

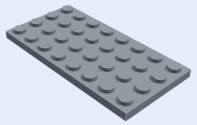
Display base, bottom

Lay out the big dark bluish gray plates side by side: four rows, 32 × 64 studs in all.

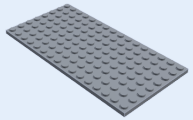


STEP

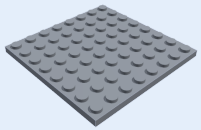
2



8x



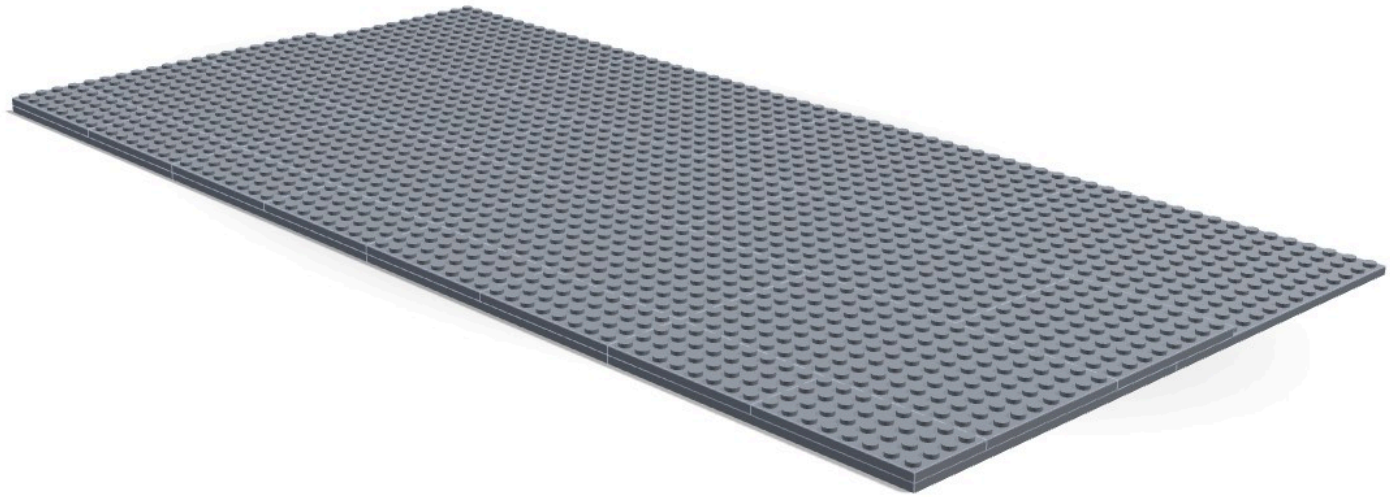
7x



2x

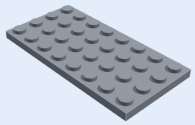
Display base, top: left half

Start the second layer of plates on the left. They run the other way and sit offset, so no seam lands on a seam below.

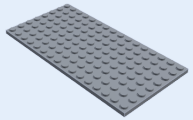


STEP

3



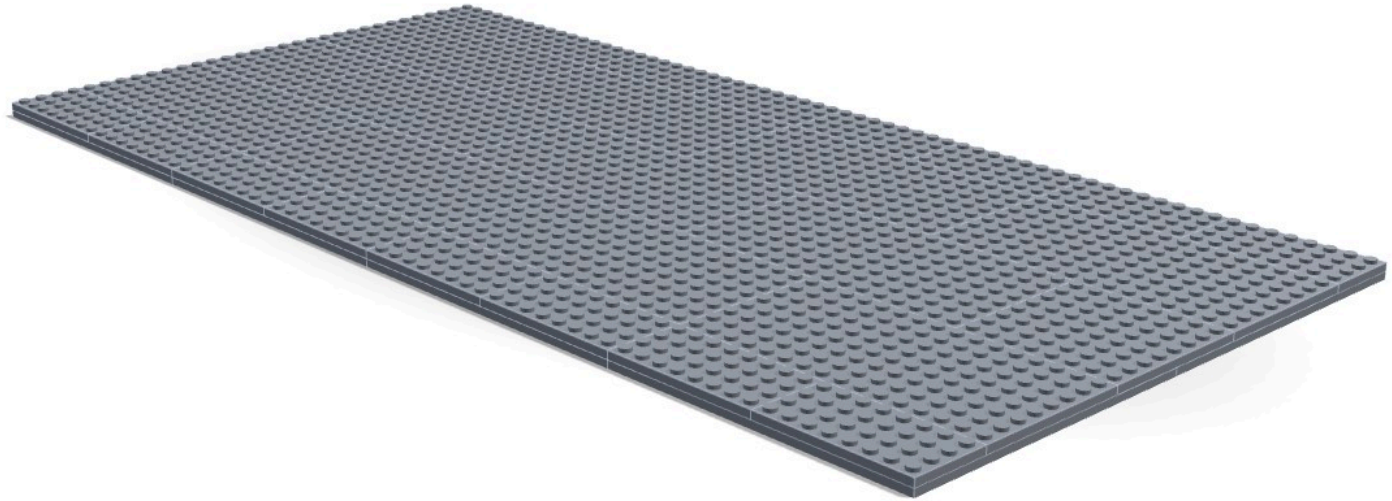
8x



4x

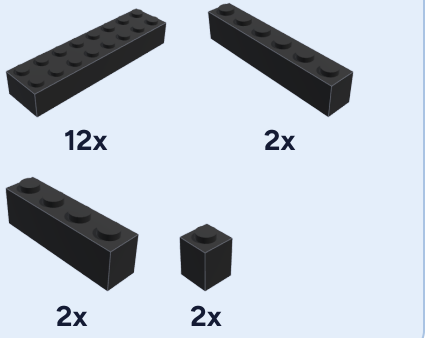
Display base, top: right half

Finish the second layer on the right.
Now the base is one solid piece.



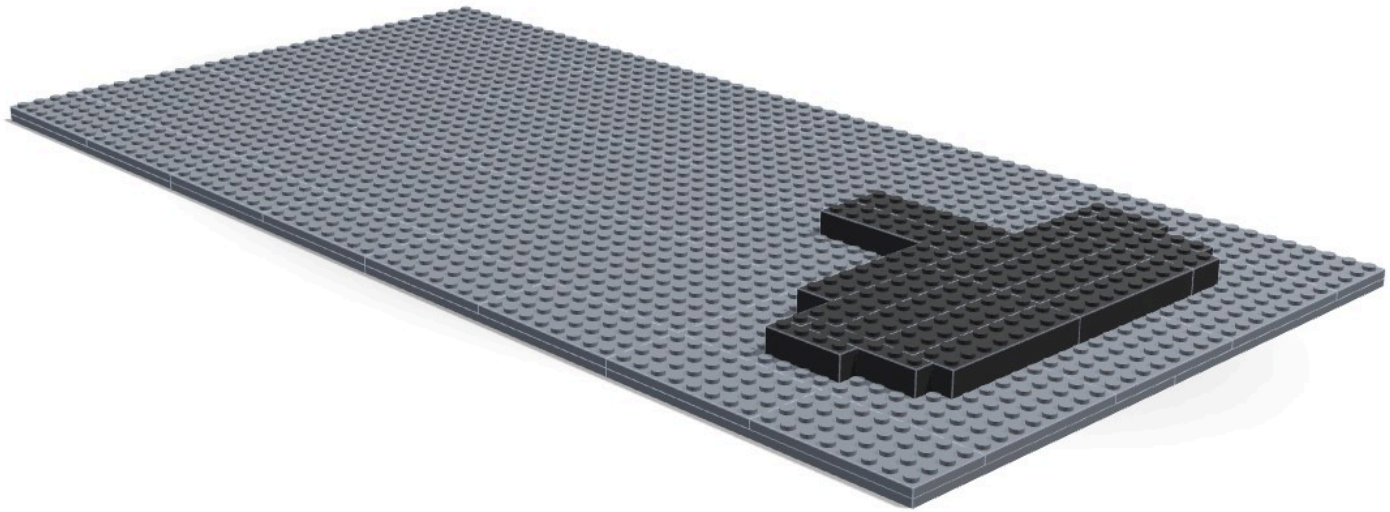
STEP

4



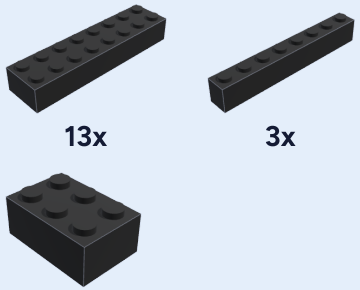
Black underbody (1 of 5)

Layer 1 of 13, part 1 of 6: 18 bricks for the black underbody (1 of 5).



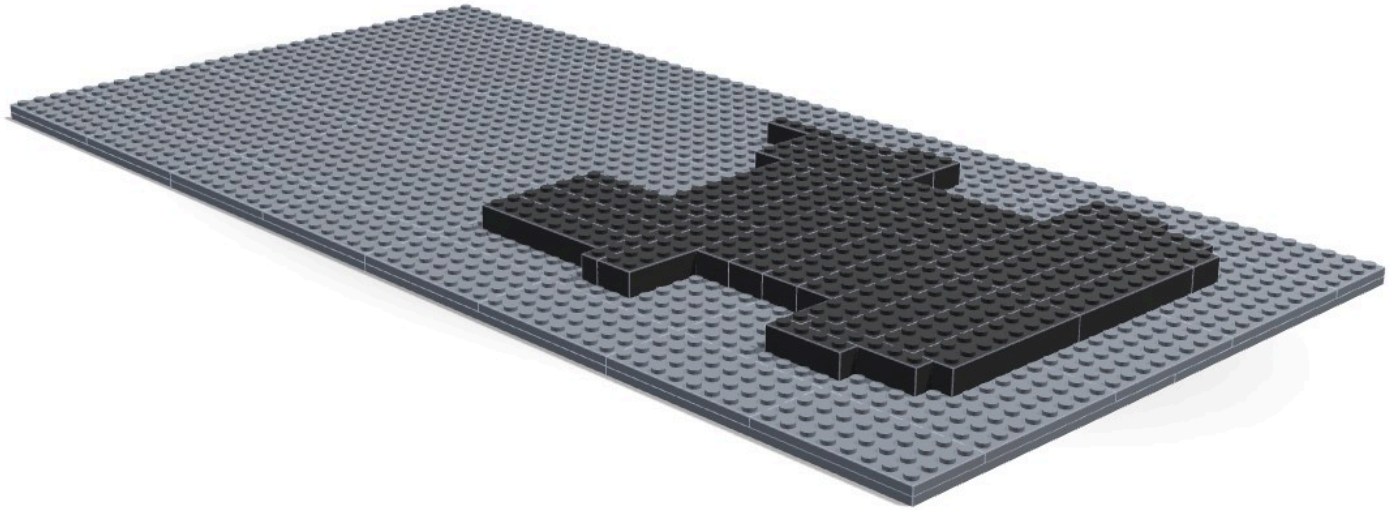
STEP

5



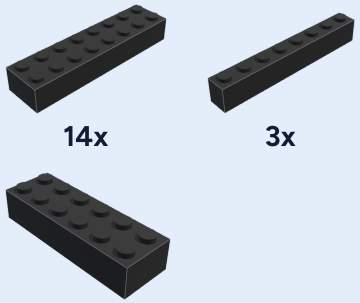
Black underbody (2 of 5)

Layer 1 of 13, part 2 of 6: 17 bricks for the black underbody (2 of 5).



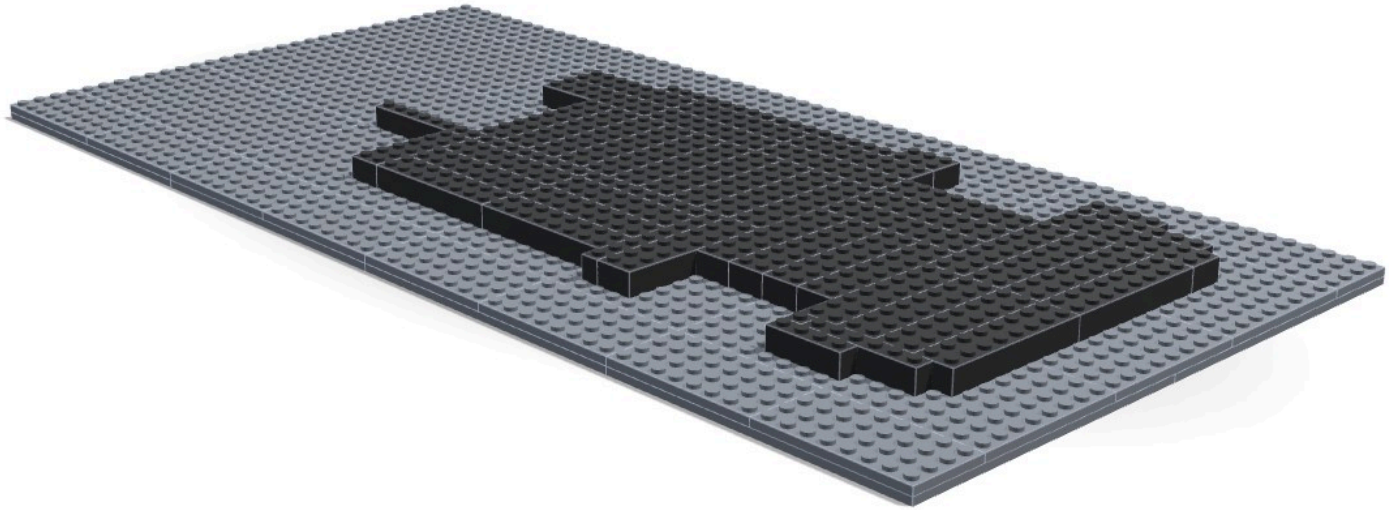
STEP

6



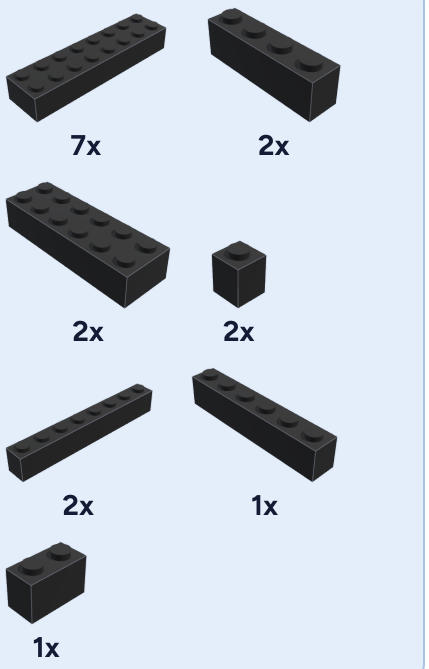
Black underbody (3 of 5)

Layer 1 of 13, part 3 of 6: 18 bricks for the black underbody (3 of 5).



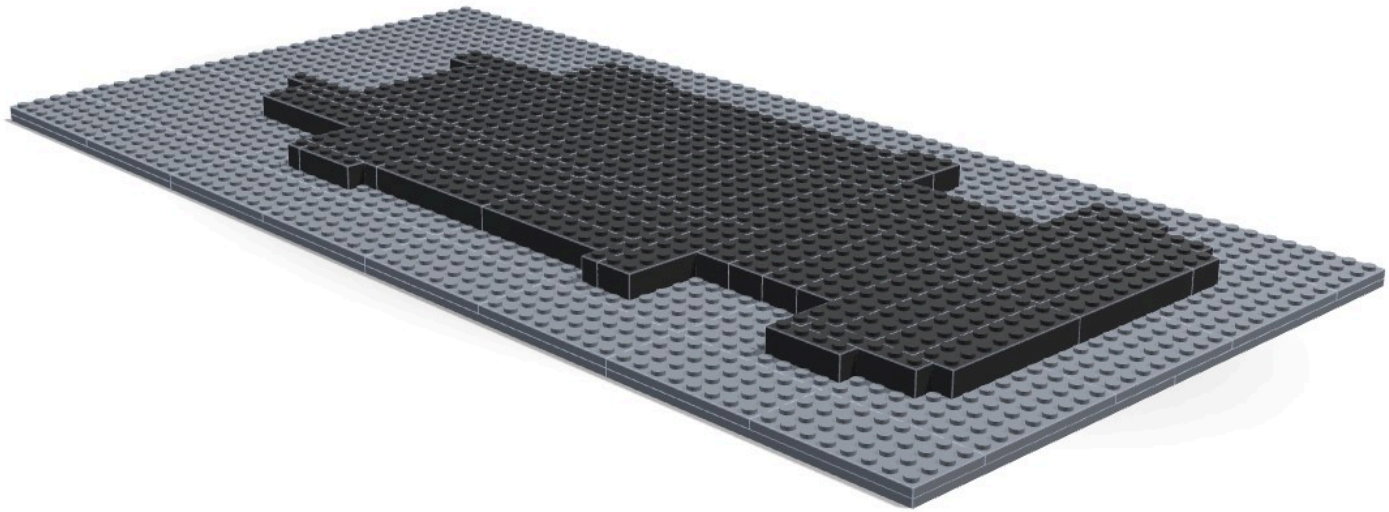
STEP

7



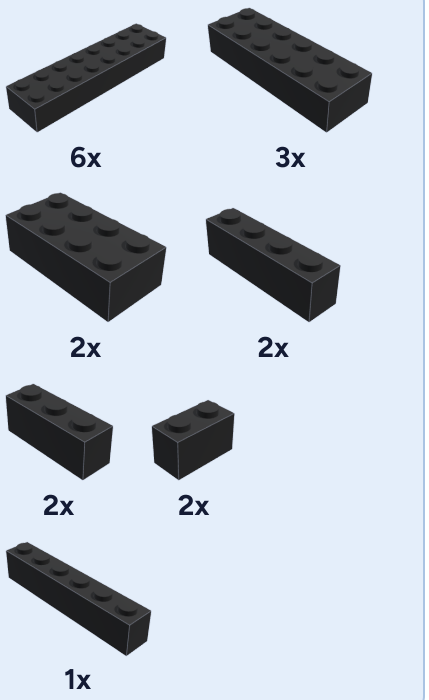
Black underbody (4 of 5)

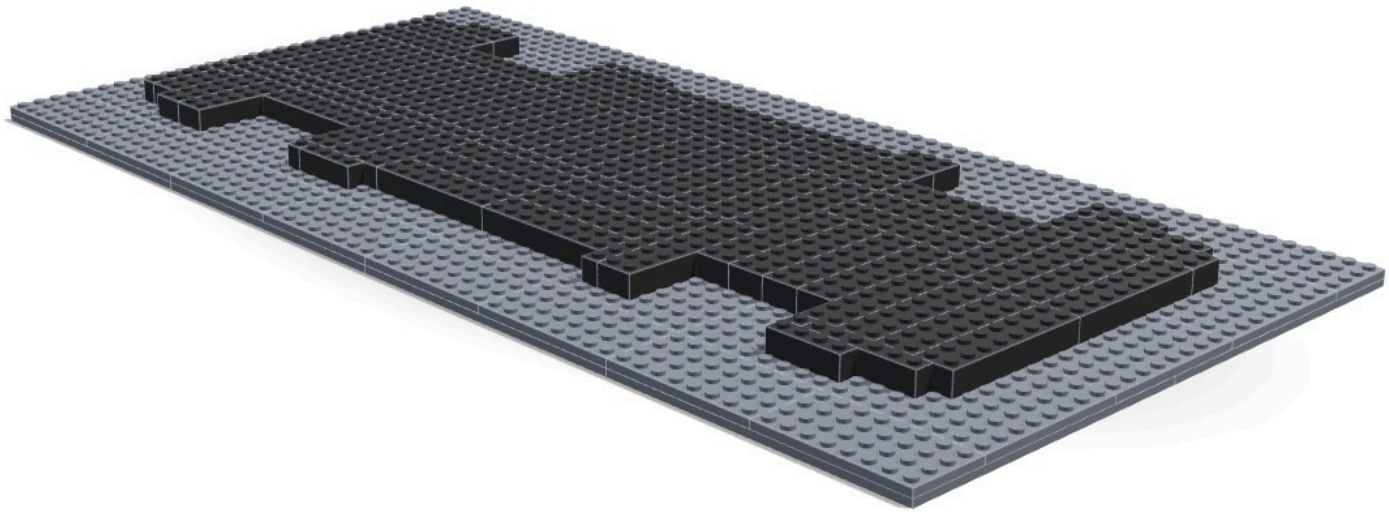
Layer 1 of 13, part 4 of 6: 17 bricks for the black underbody (4 of 5).



STEP

8



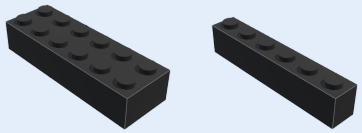


Black underbody (5 of 5)

Layer 1 of 13, part 5 of 6: 18 bricks for the black underbody (5 of 5).

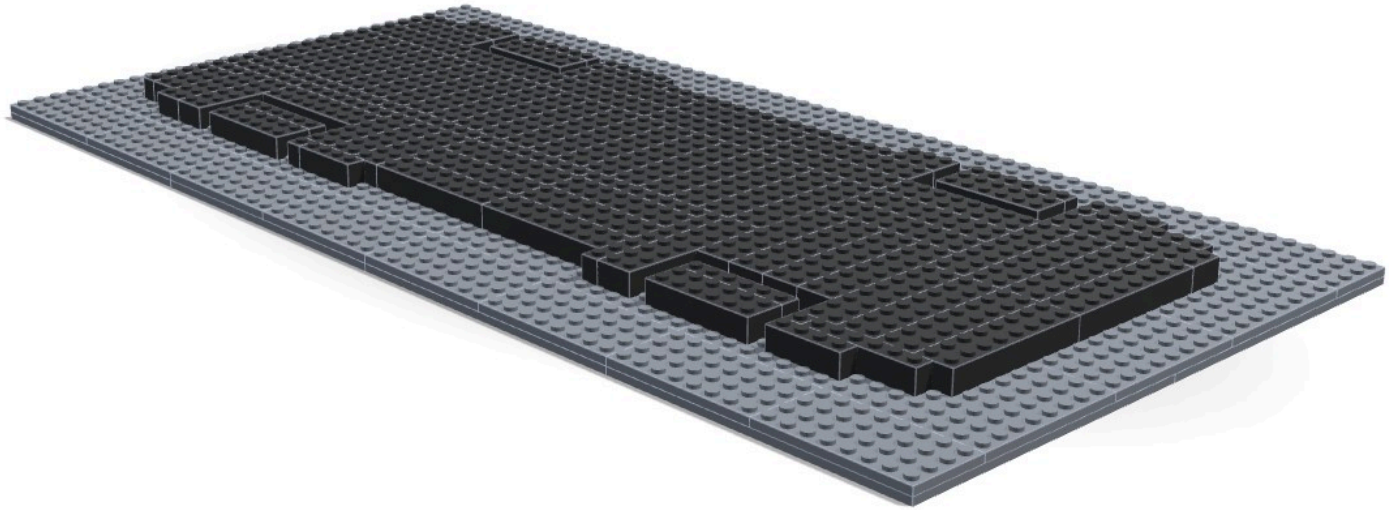
STEP

9



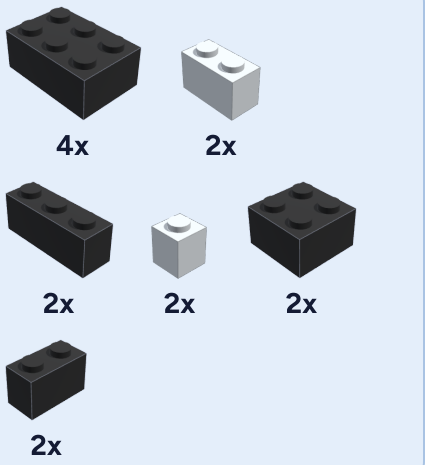
Left pair of wheels and right pair of wheels

Layer 1 of 13, part 6 of 6: 8 bricks for the left pair of wheels and right pair of wheels.



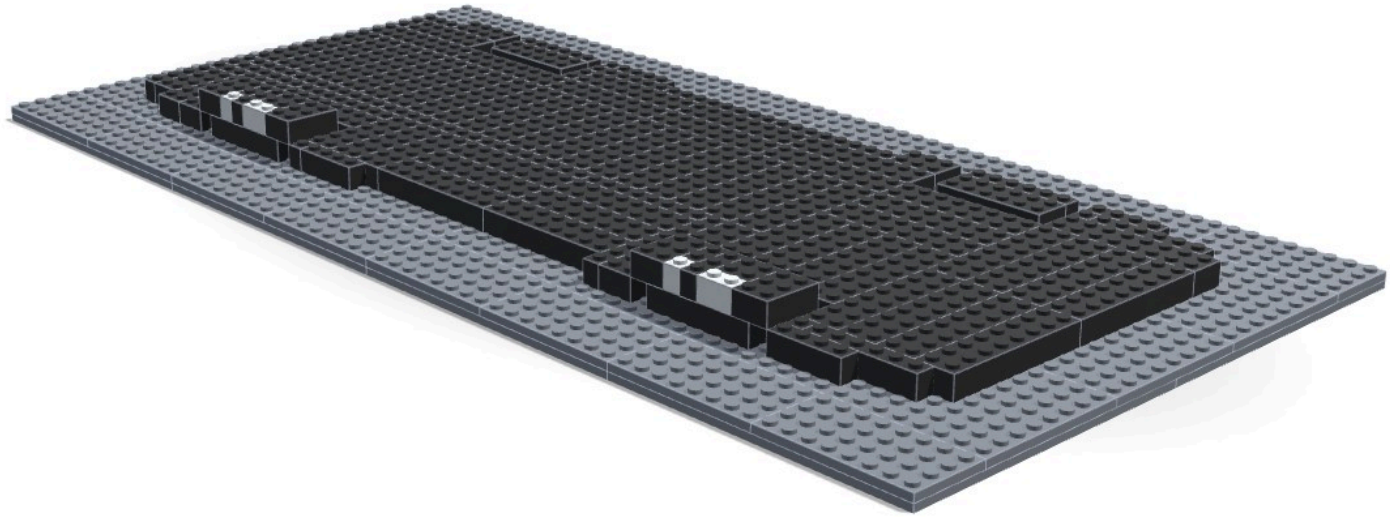
STEP

10



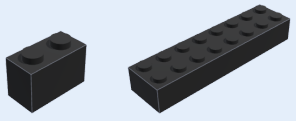
Left pair of wheels

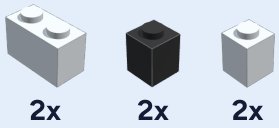
Layer 2 of 13, part 1 of 8: 14 bricks for the left pair of wheels.



STEP

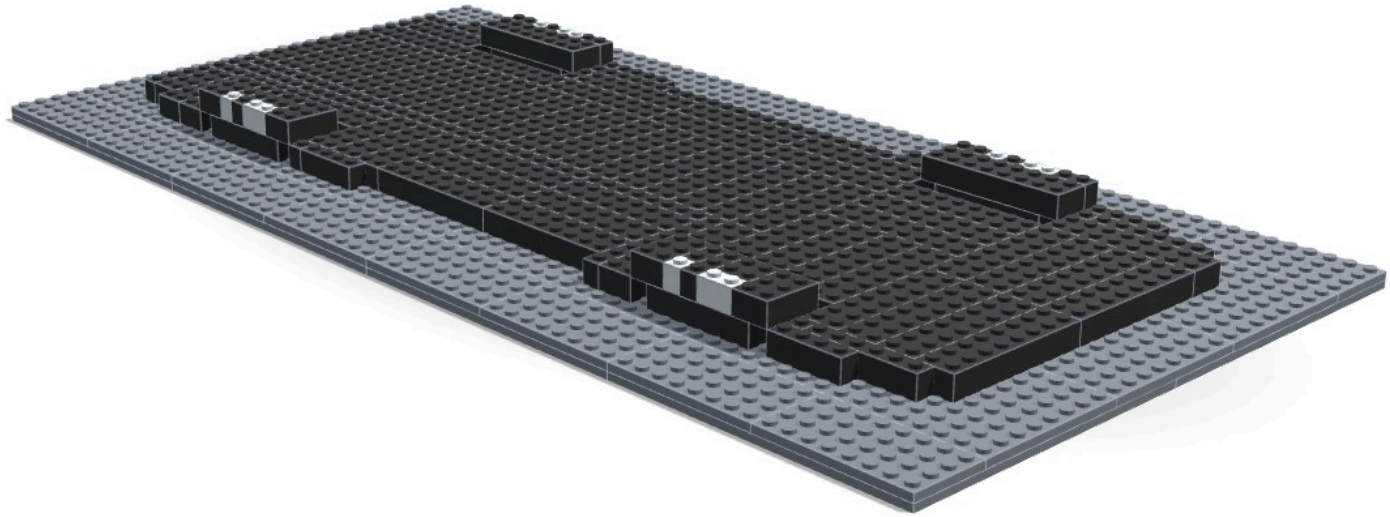
11





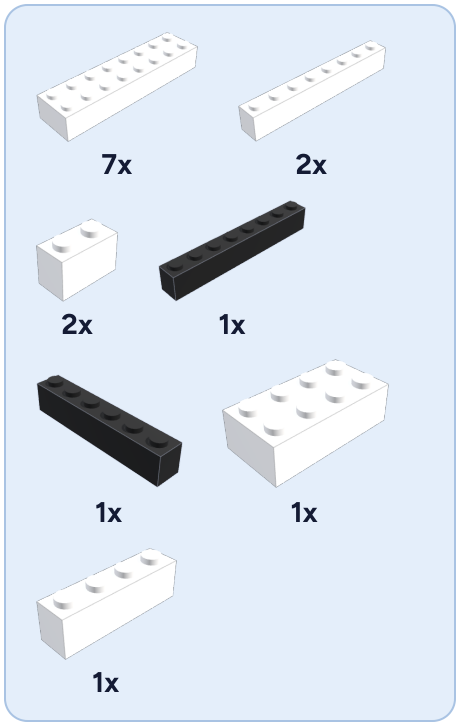
Right pair of wheels

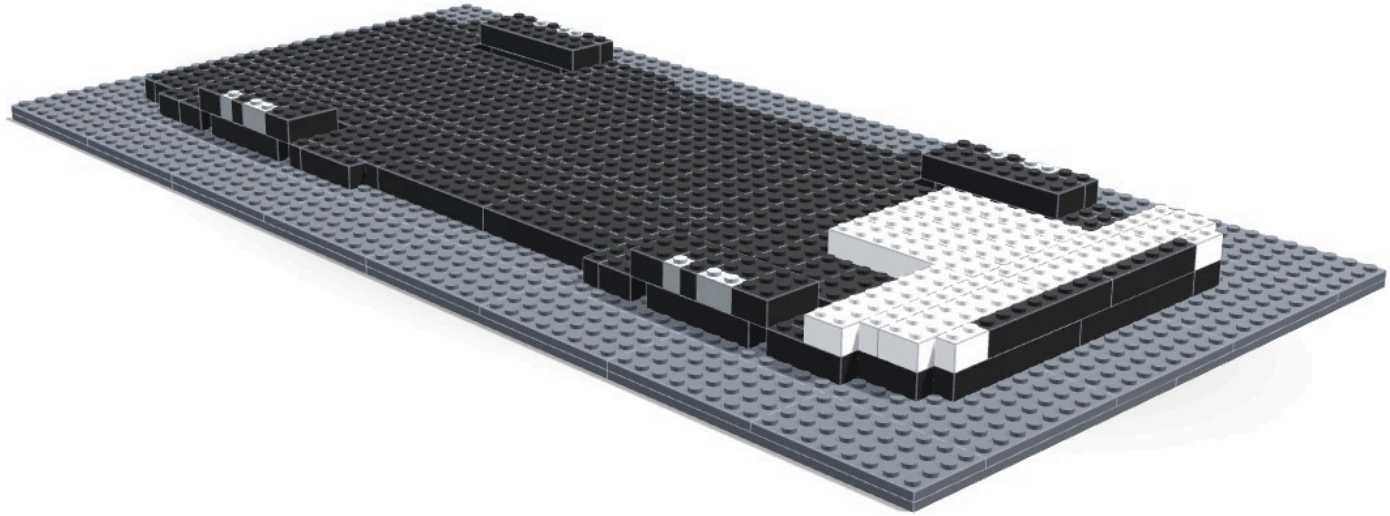
Layer 2 of 13, part 2 of 8: 12 bricks for the right pair of wheels.



STEP

12



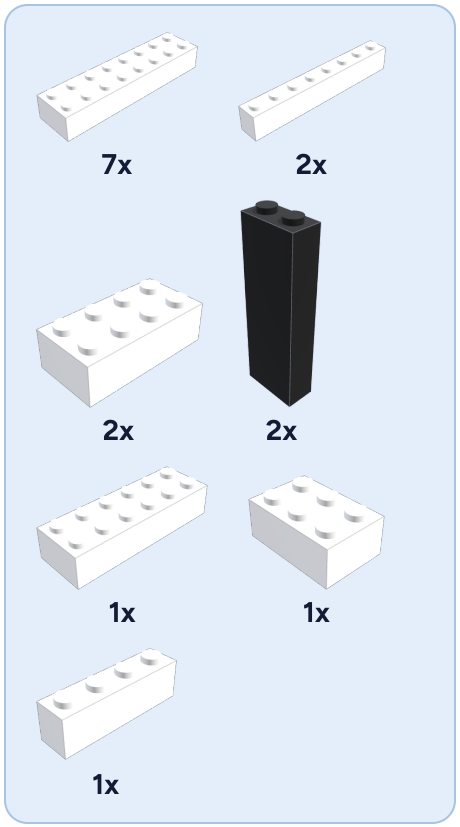


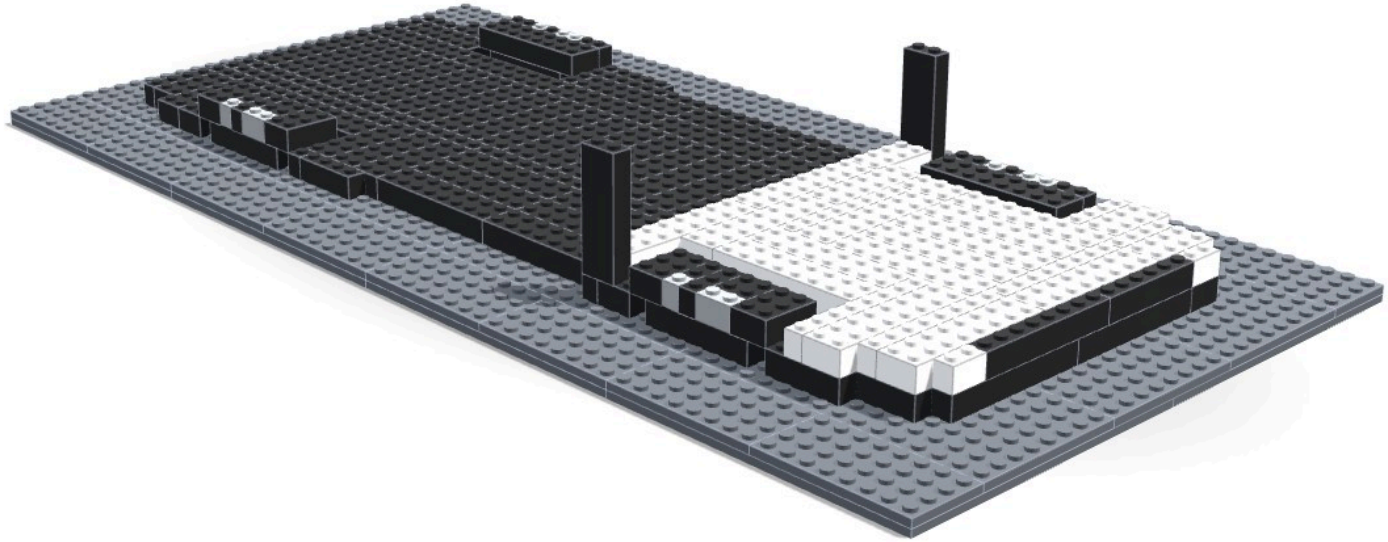
Body (1 of 6)

Layer 2 of 13, part 3 of 8: 15 bricks for the body (1 of 6).

STEP

13



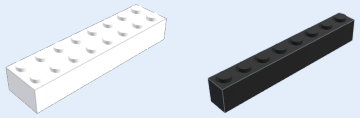


Body (2 of 6)

Layer 2 of 13, part 4 of 8: 16 bricks for the body (2 of 6).

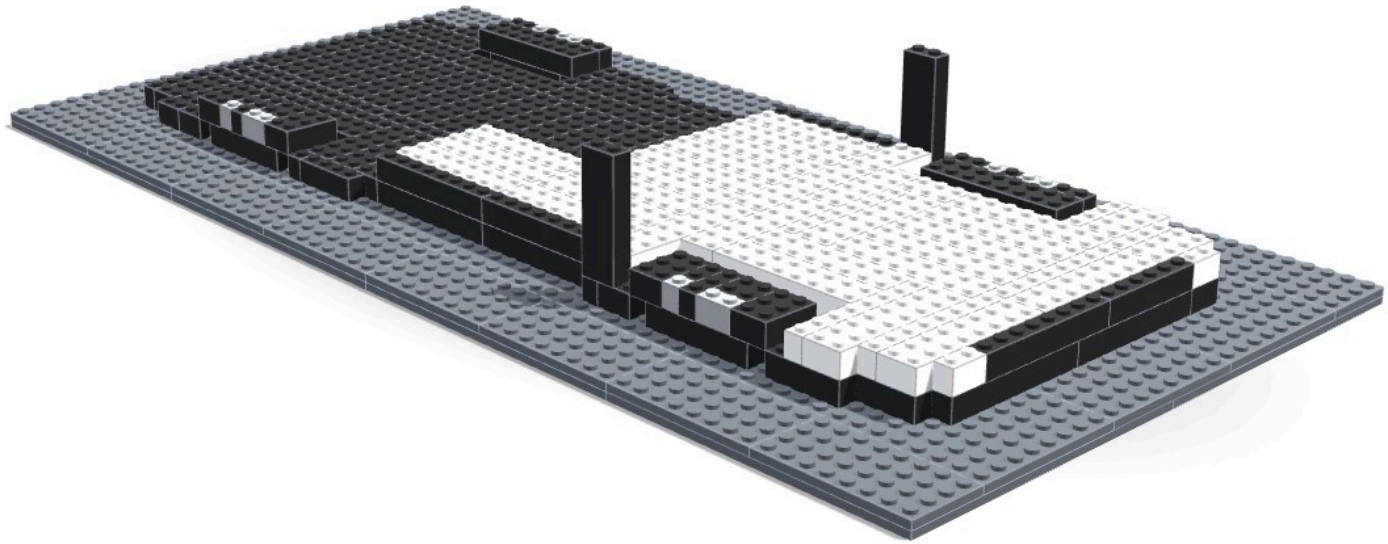
STEP

14



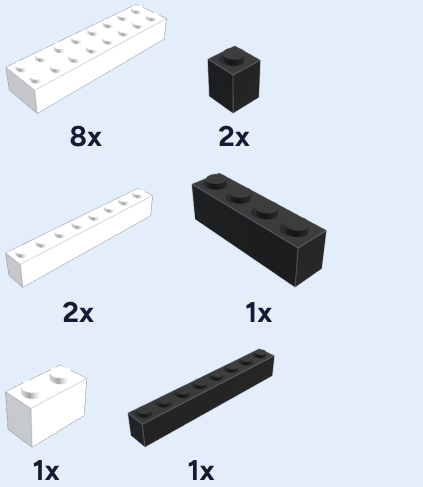
Body (3 of 6)

Layer 2 of 13, part 5 of 8: 15 bricks for the body (3 of 6).



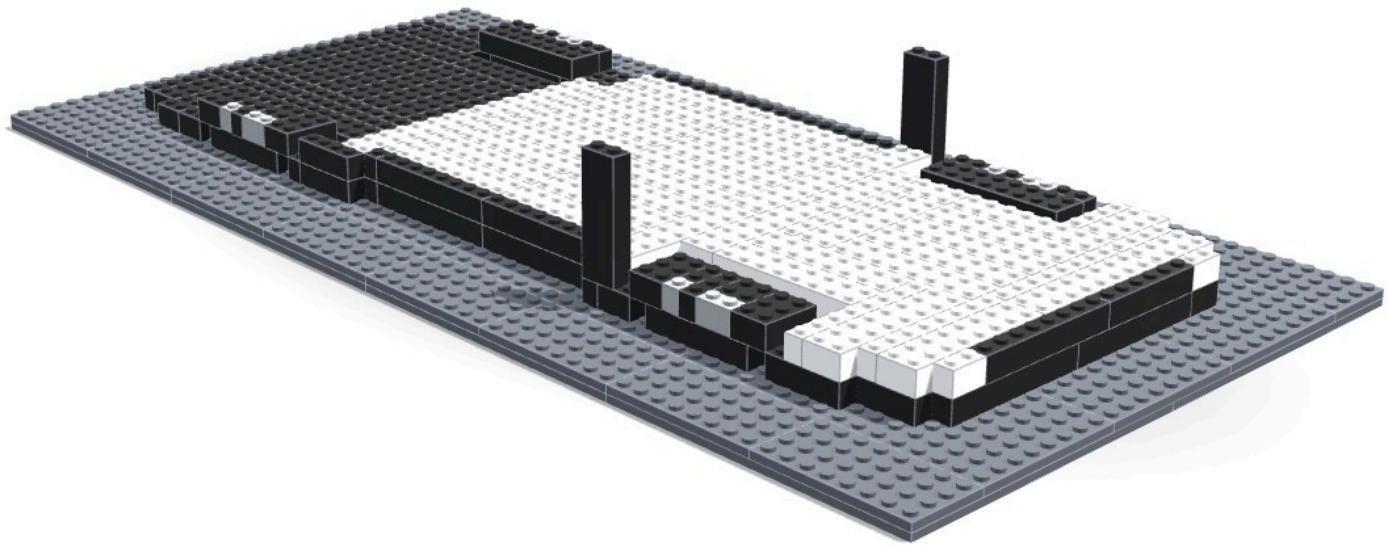
STEP

15



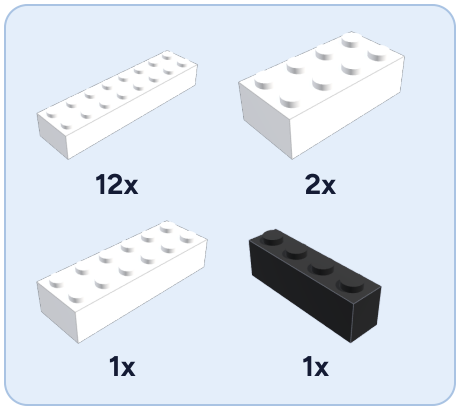
Body (4 of 6)

Layer 2 of 13, part 6 of 8: 15 bricks for the body (4 of 6).



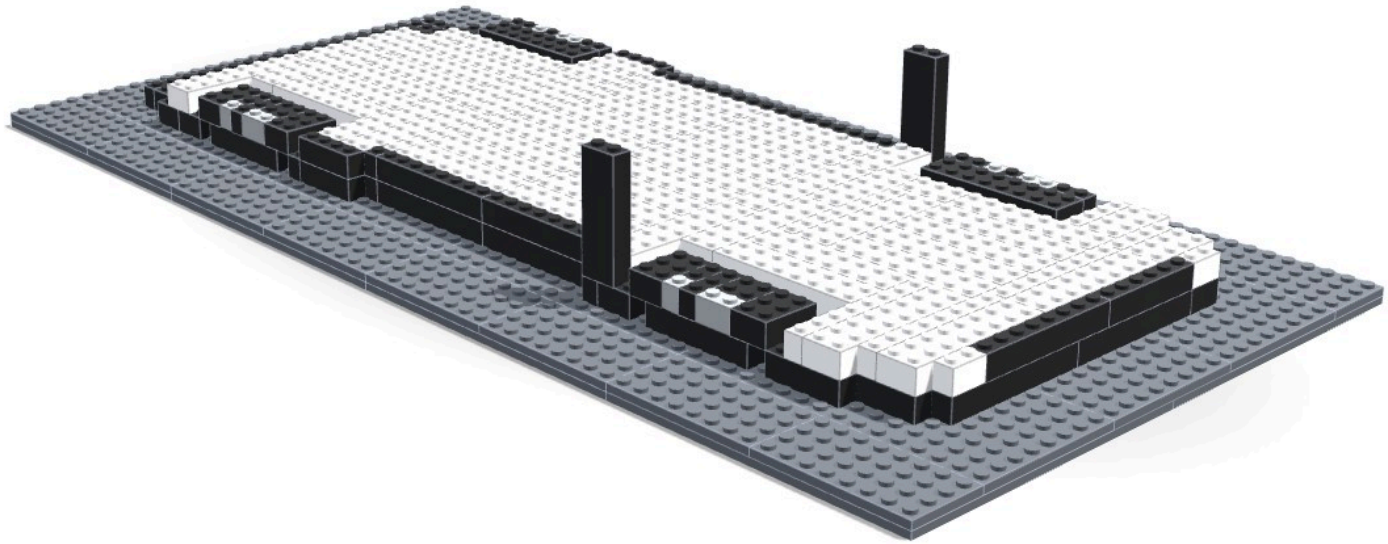
STEP

16



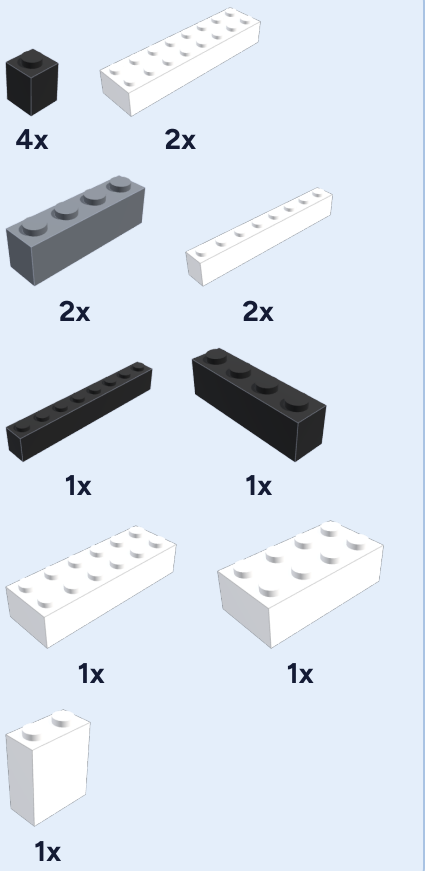
Body (5 of 6)

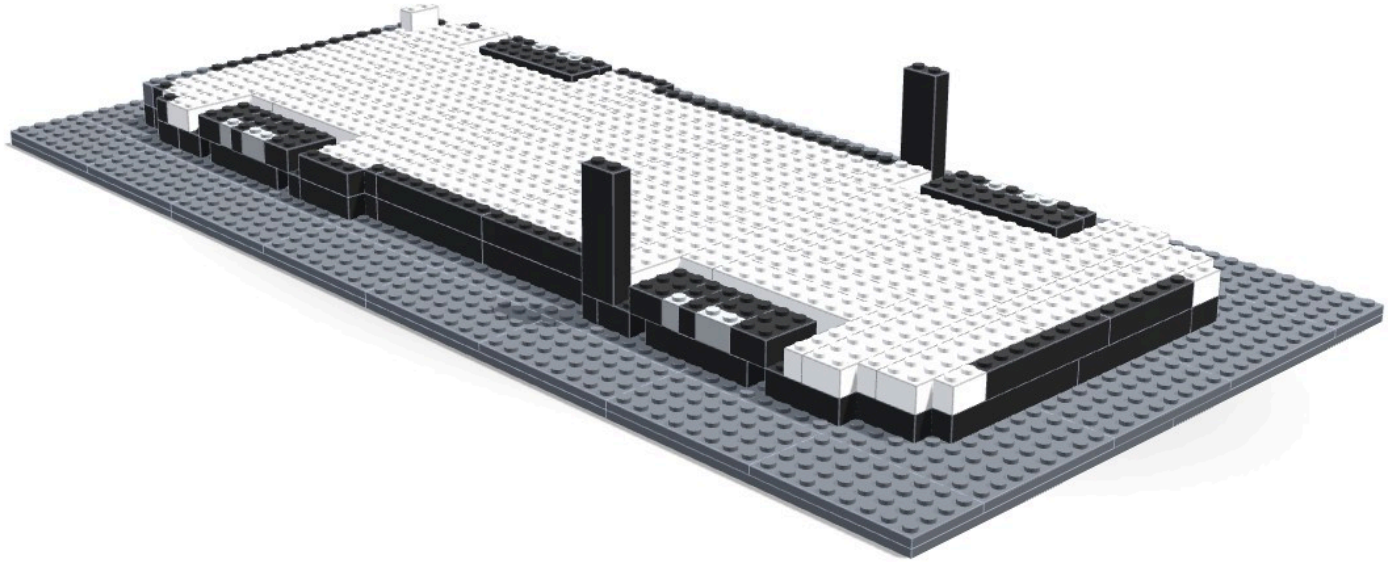
Layer 2 of 13, part 7 of 8: 16 bricks for the body (5 of 6).



STEP

17



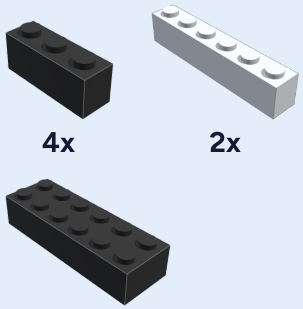


Body (6 of 6)

Layer 2 of 13, part 8 of 8: 15 bricks for the body (6 of 6).

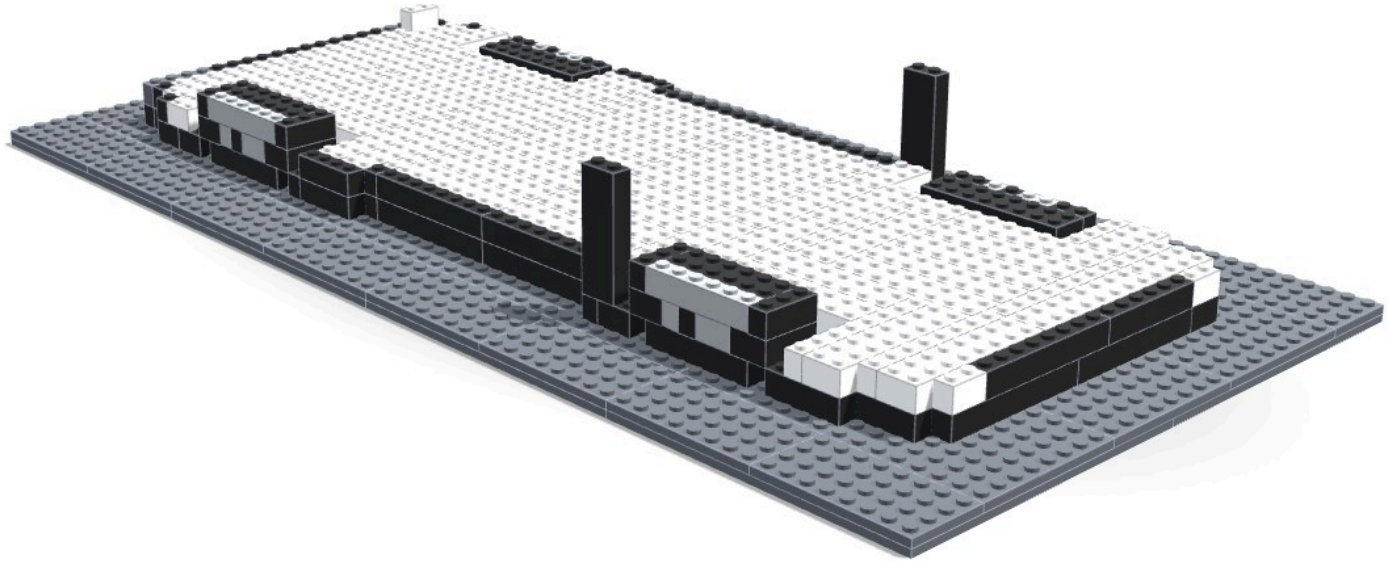
STEP

18



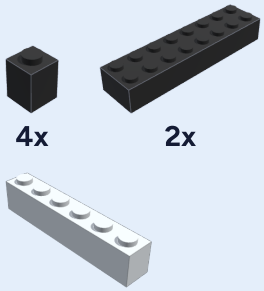
Left pair of wheels

Layer 3 of 13, part 1 of 7: 8 bricks for the left pair of wheels.



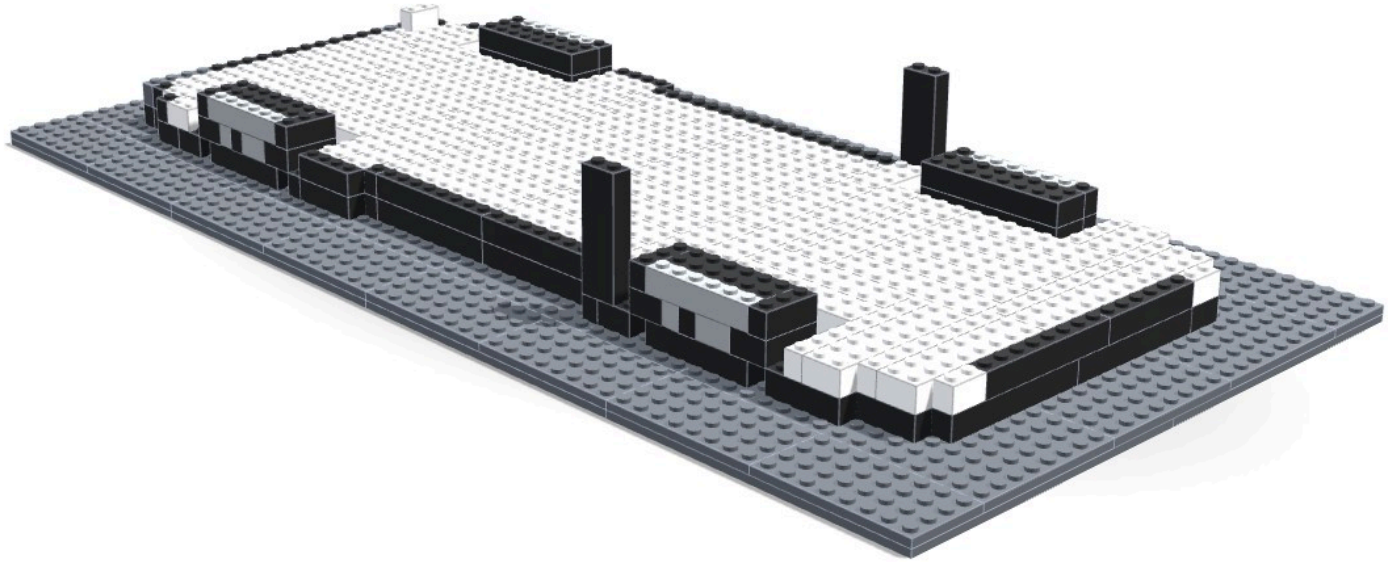
STEP

19



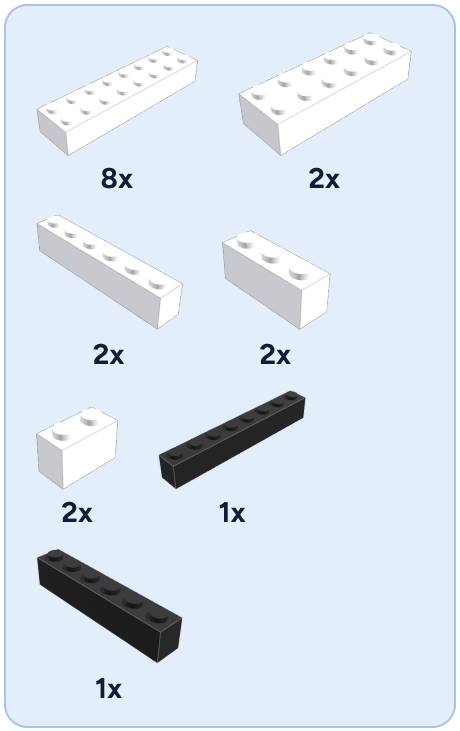
Right pair of wheels

Layer 3 of 13, part 2 of 7: 8 bricks for the right pair of wheels.



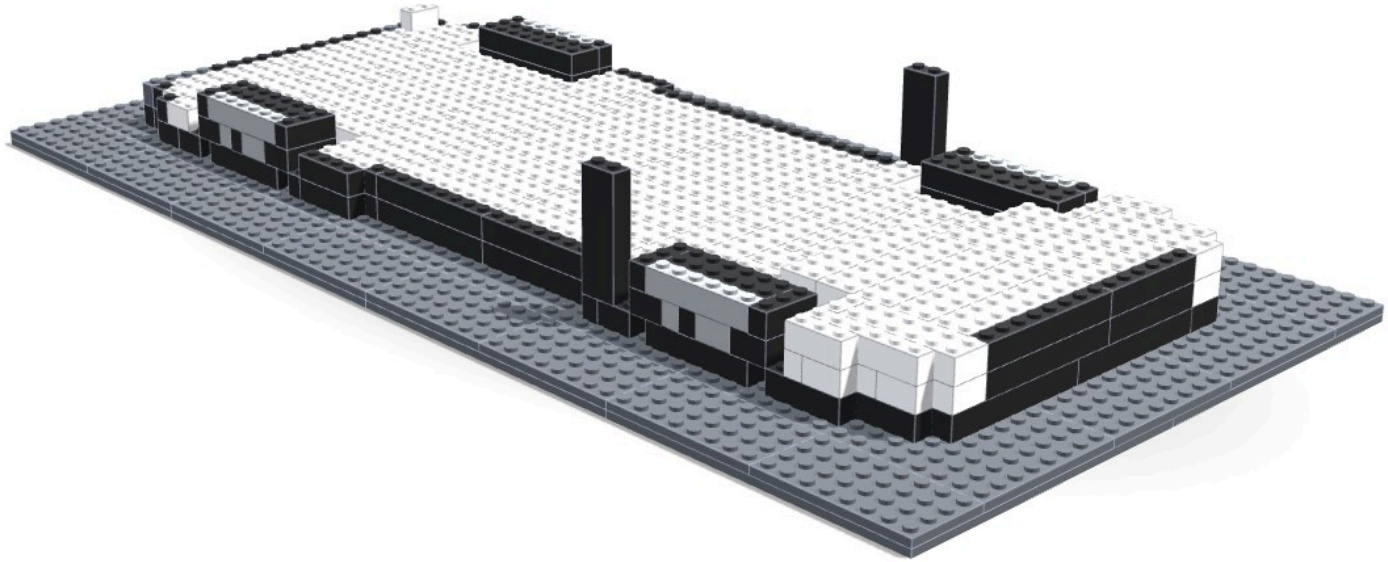
STEP

20



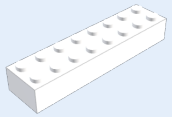
Body (1 of 5)

Layer 3 of 13, part 3 of 7: 18 bricks for the body (1 of 5).



STEP

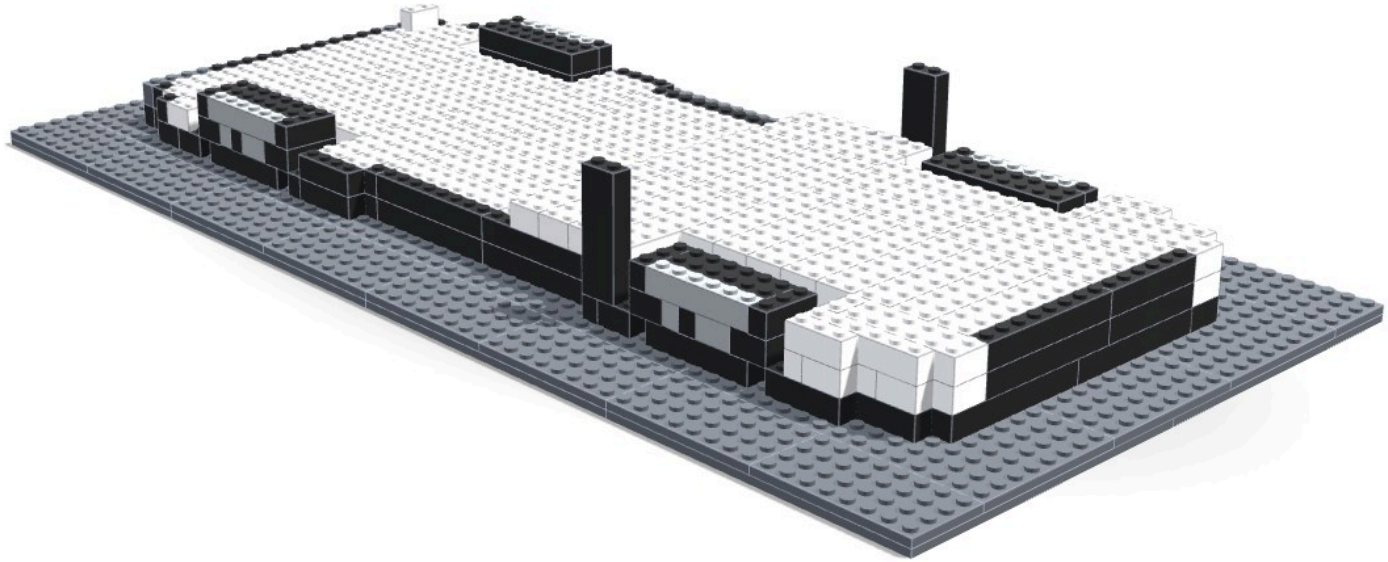
21



16x

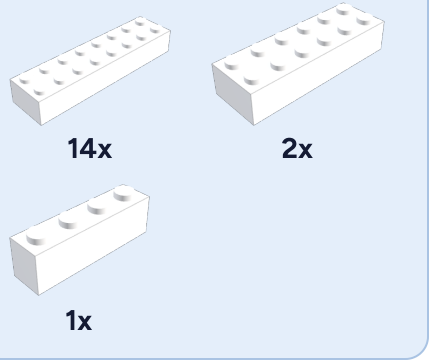
Body (2 of 5)

Layer 3 of 13, part 4 of 7: 18 bricks for the body (2 of 5).



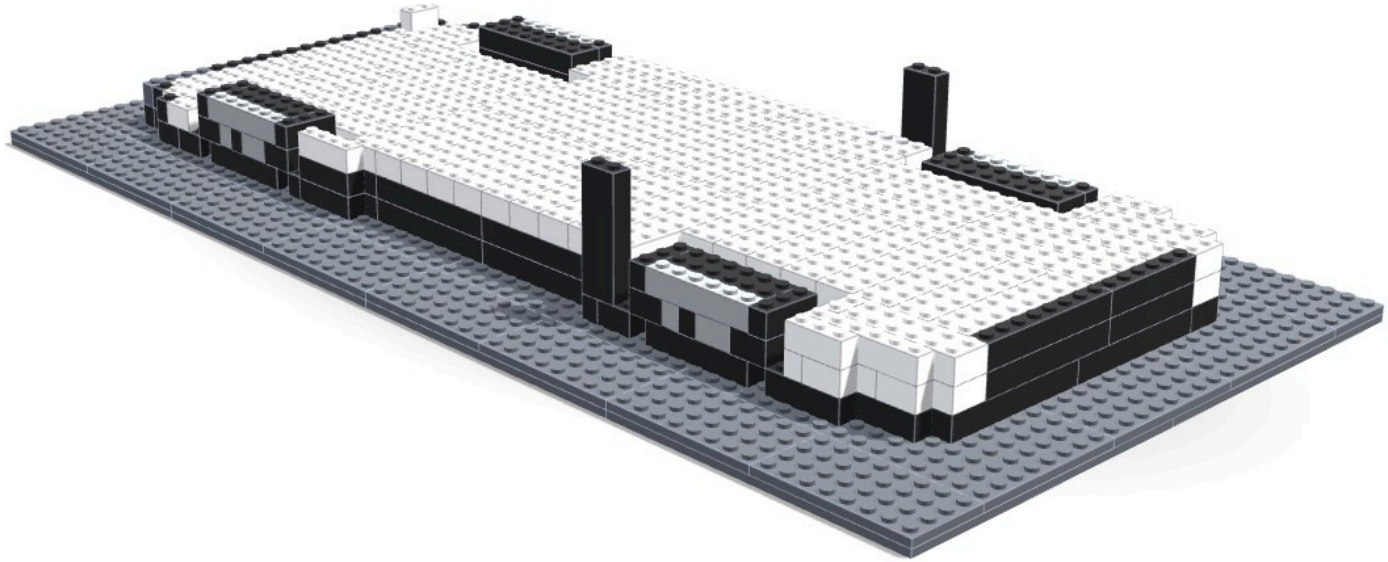
STEP

22



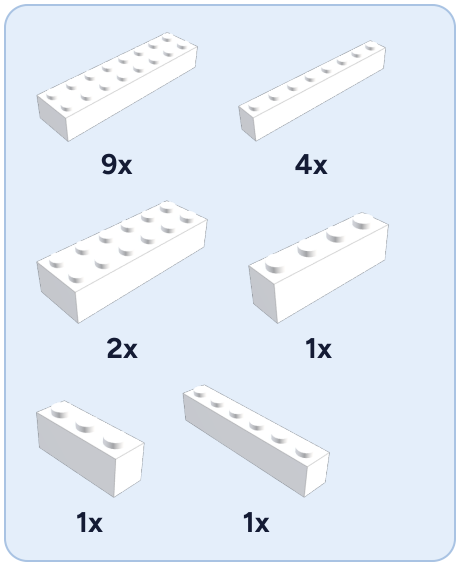
Body (3 of 5)

Layer 3 of 13, part 5 of 7: 17 bricks for the body (3 of 5).



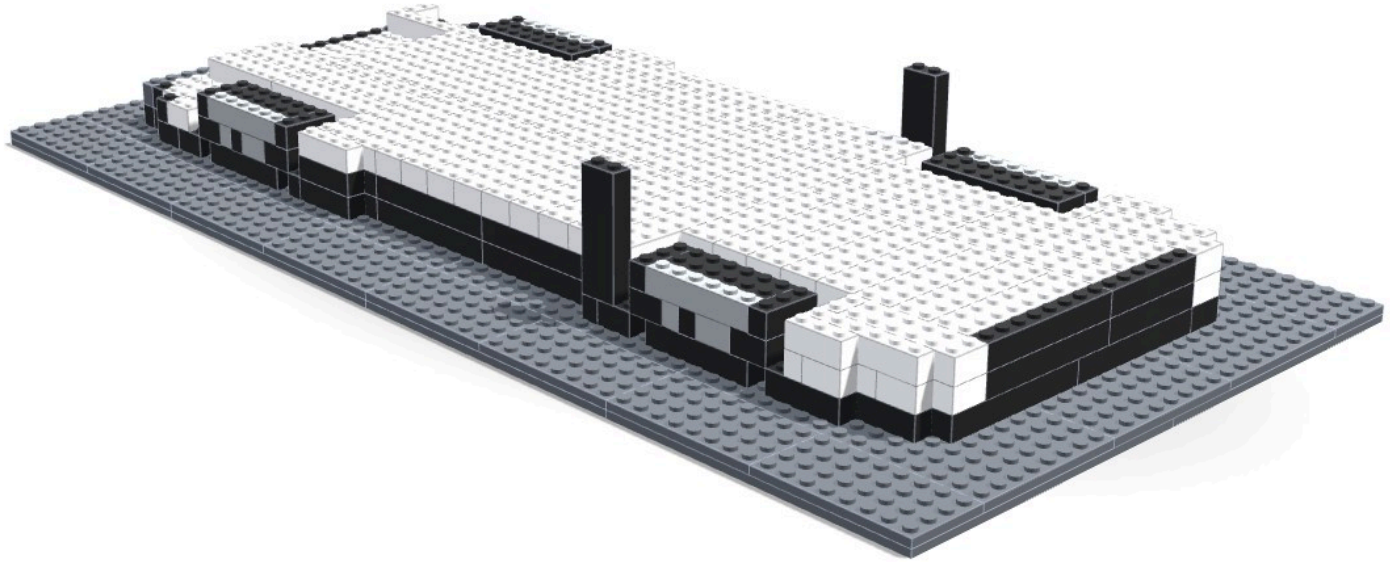
STEP

23



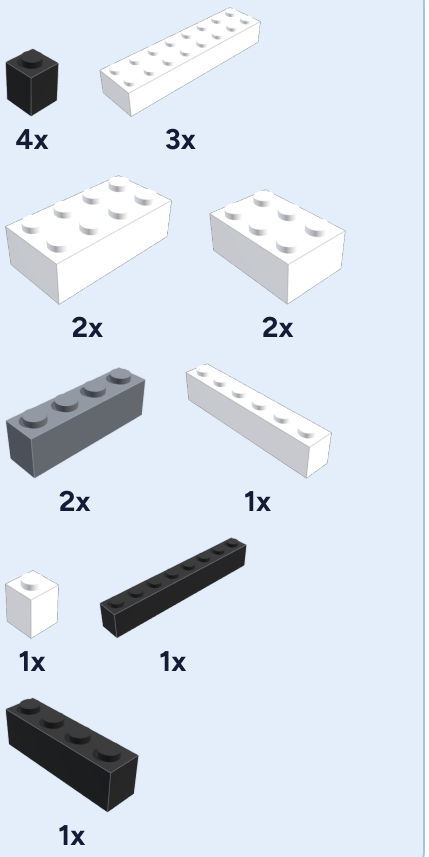
Body (4 of 5)

Layer 3 of 13, part 6 of 7: 18 bricks for the body (4 of 5).



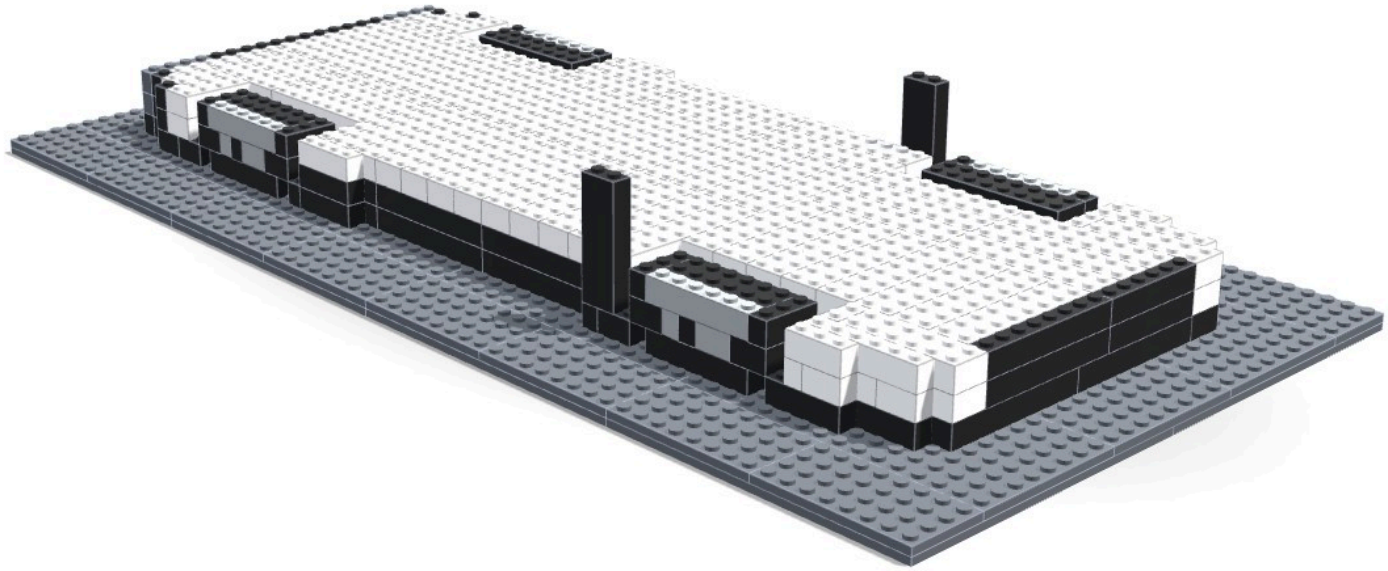
STEP

24



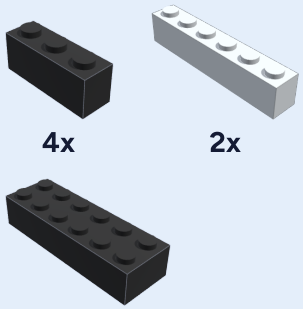
Body (5 of 5)

Layer 3 of 13, part 7 of 7: 18 bricks for the body (5 of 5).



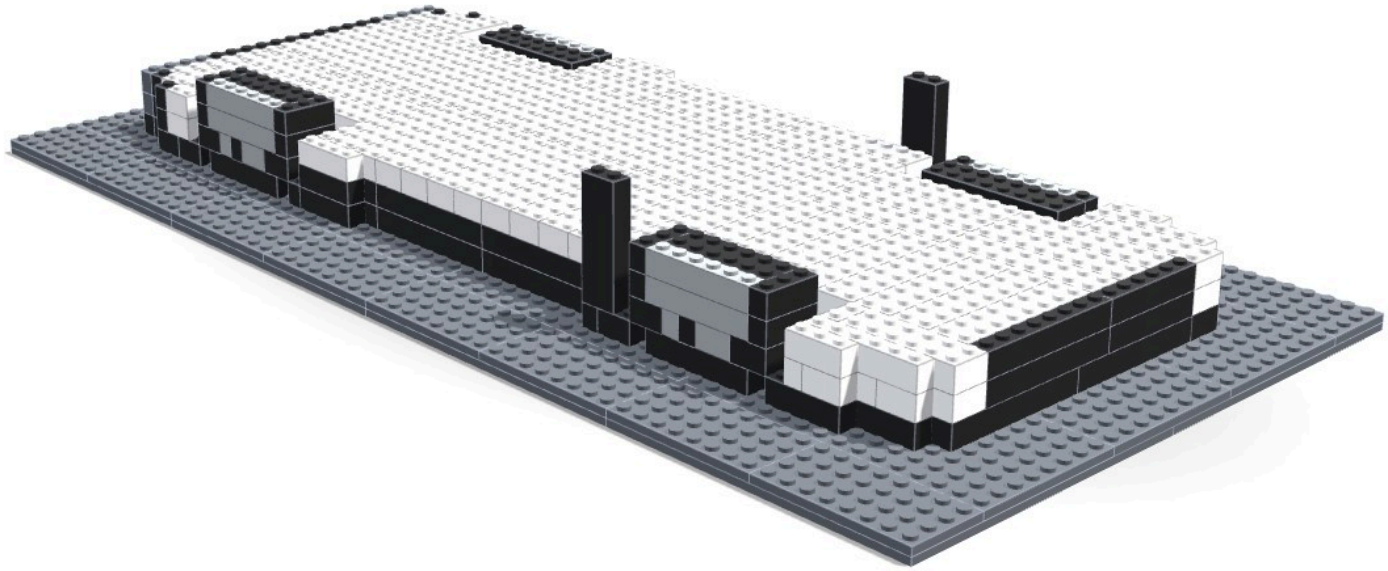
STEP

25



Left pair of wheels

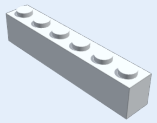
Layer 4 of 13, part 1 of 7: 8 bricks for the left pair of wheels.



STEP

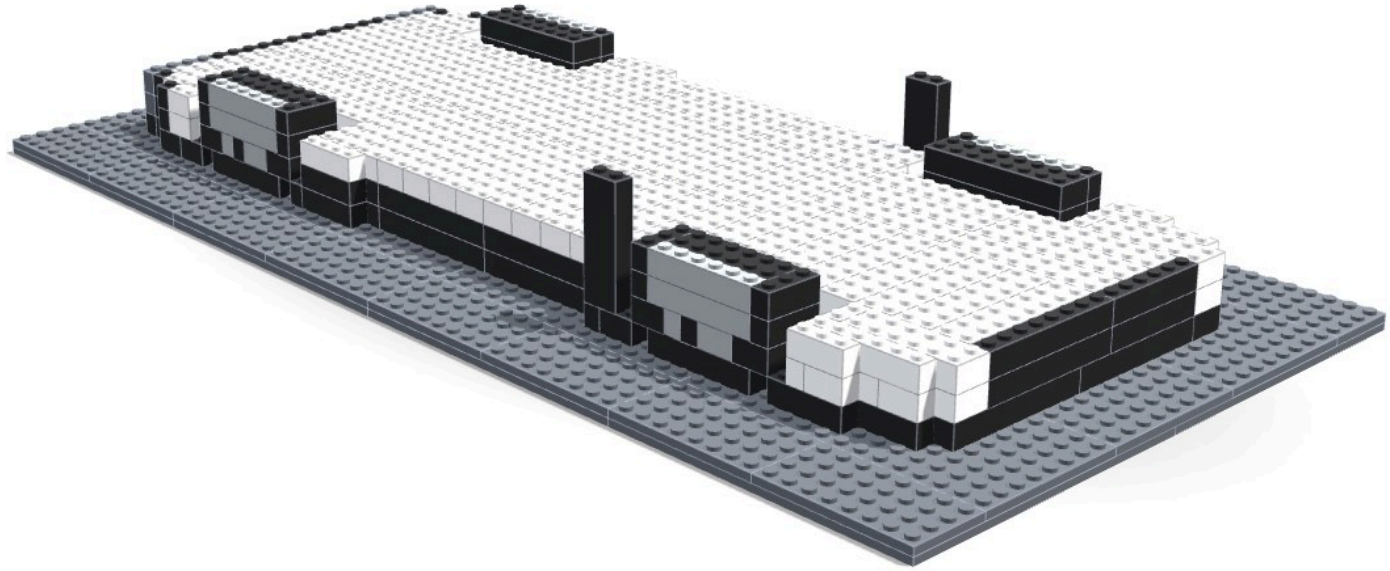
26





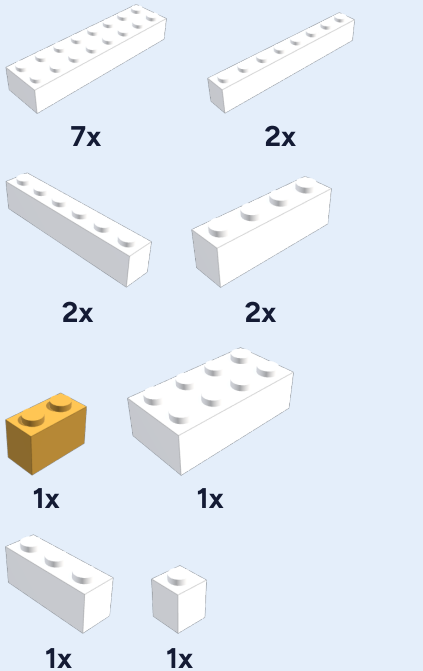
Right pair of wheels

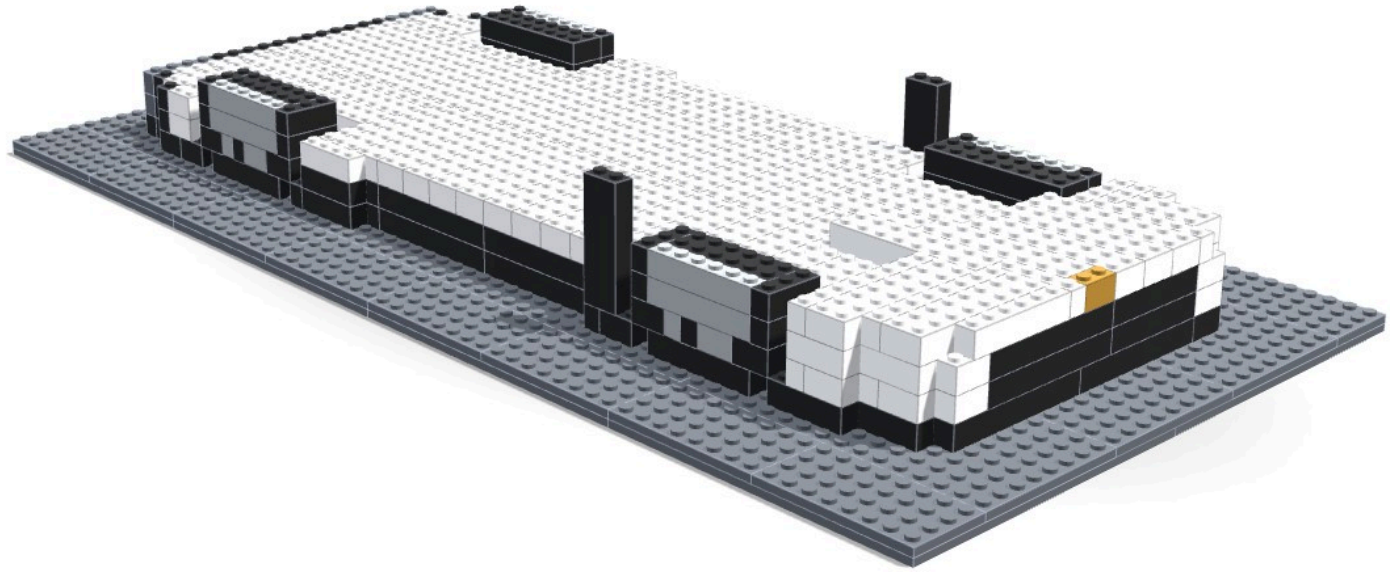
Layer 4 of 13, part 2 of 7: 8 bricks for the right pair of wheels.



STEP

27



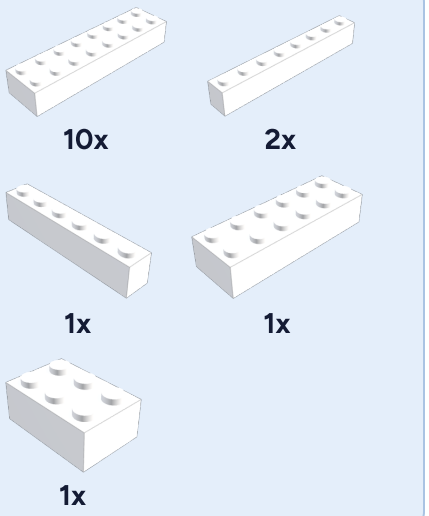


Body (1 of 5)

Layer 4 of 13, part 3 of 7: 17 bricks for the body (1 of 5).

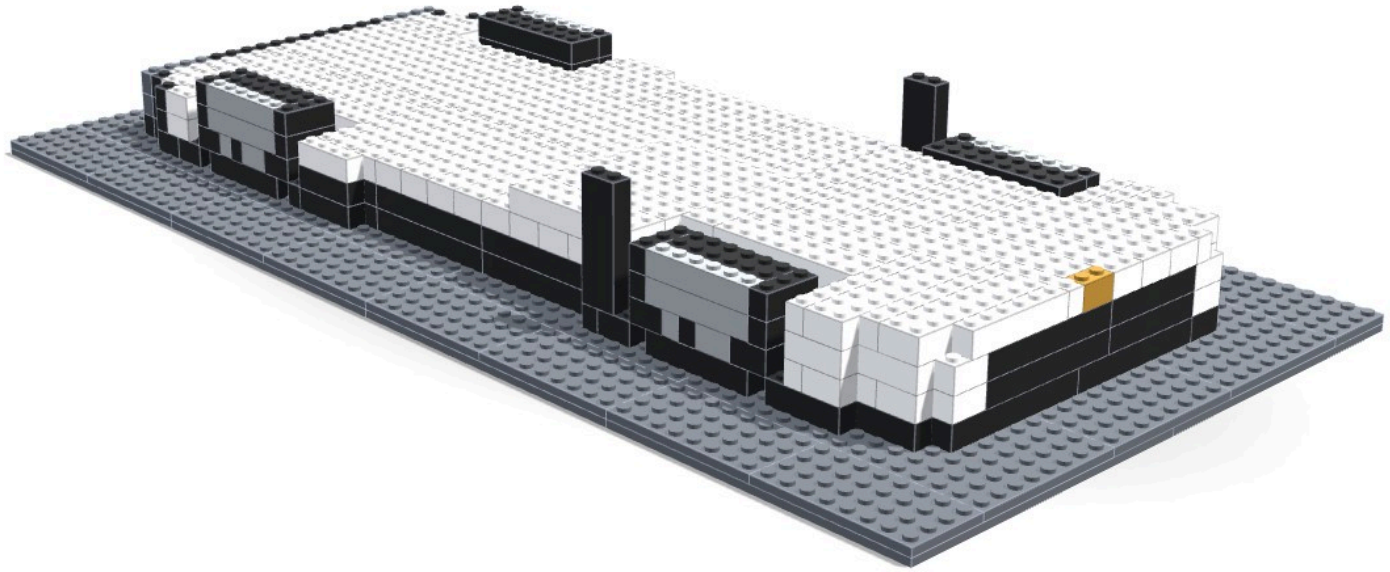
STEP

28



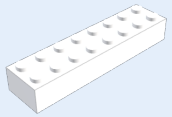
Body (2 of 5)

Layer 4 of 13, part 4 of 7: 16 bricks for the body (2 of 5).



STEP

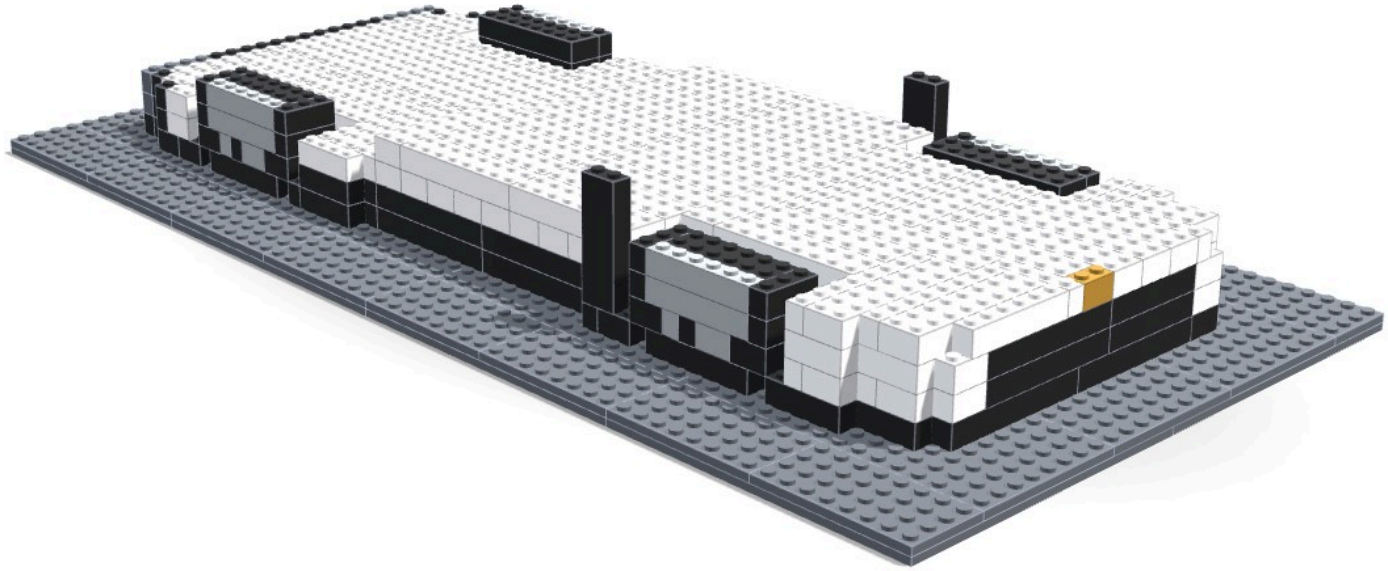
29



16x

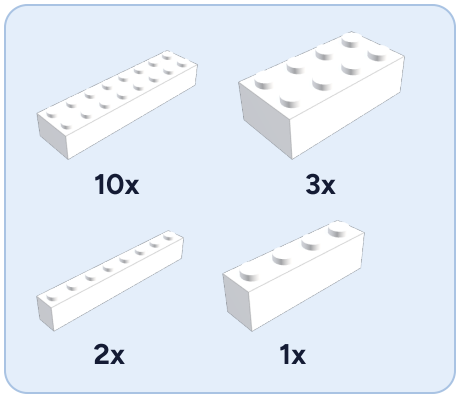
Body (3 of 5)

Layer 4 of 13, part 5 of 7: 17 bricks for the body (3 of 5).



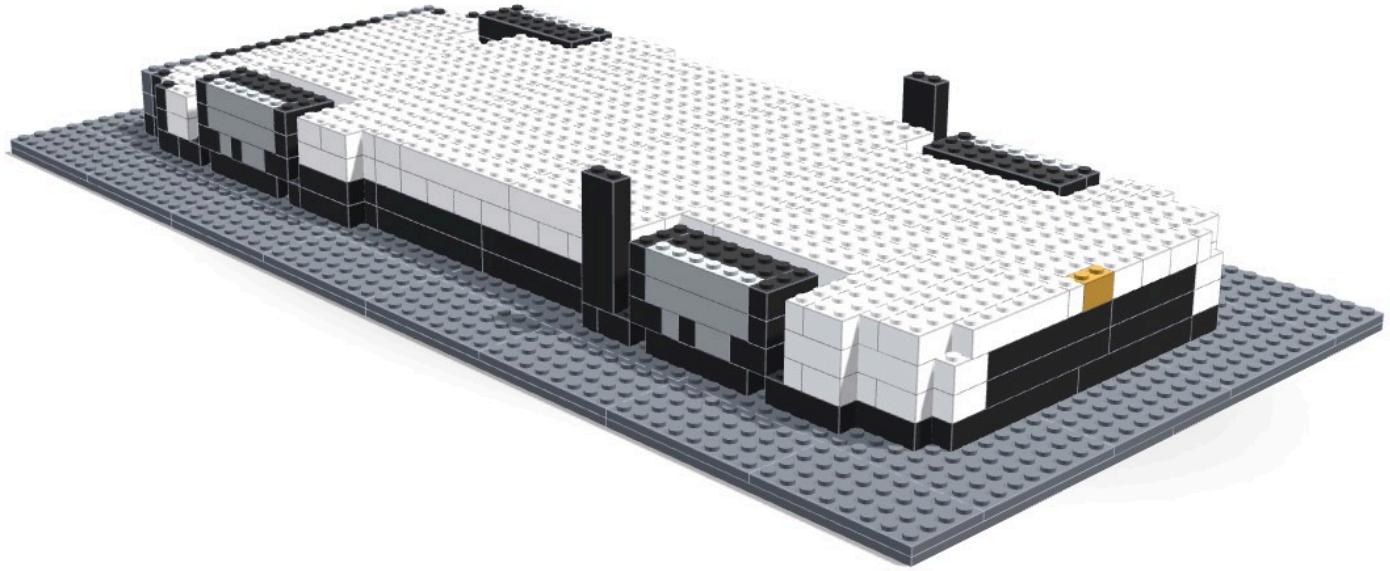
STEP

30



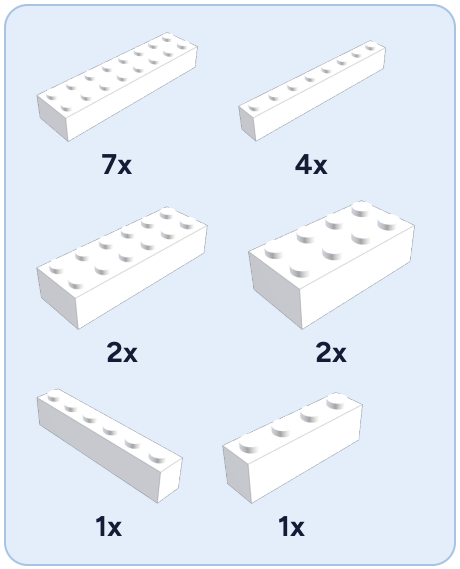
Body (4 of 5)

Layer 4 of 13, part 6 of 7: 16 bricks for the body (4 of 5).



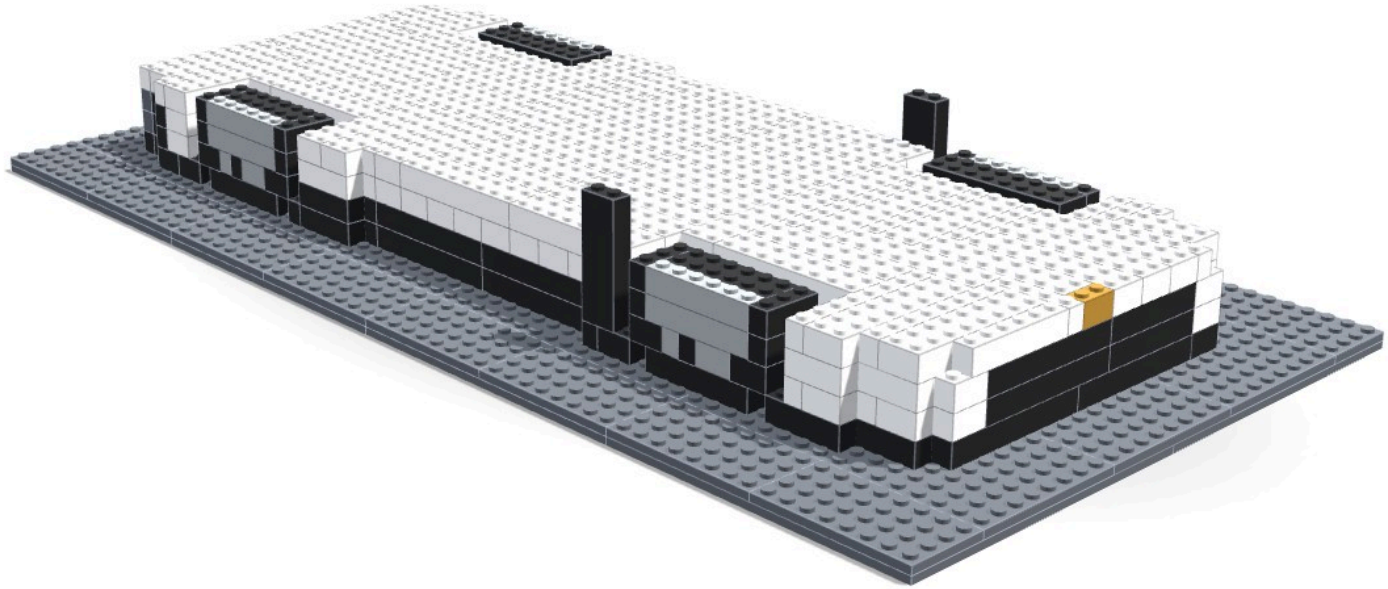
STEP

31



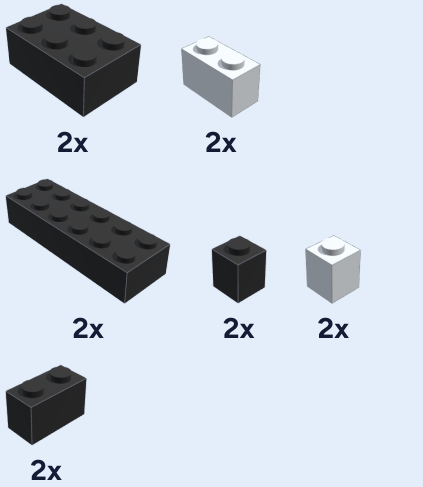
Body (5 of 5)

Layer 4 of 13, part 7 of 7: 17 bricks for the body (5 of 5).



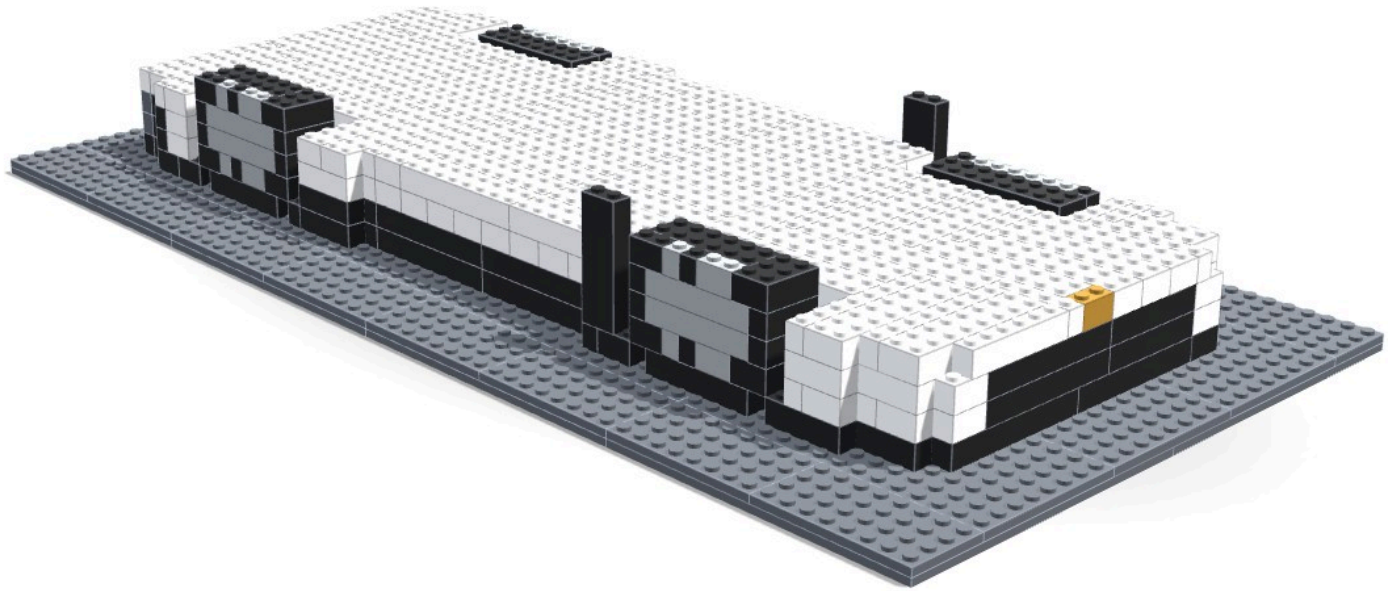
STEP

32



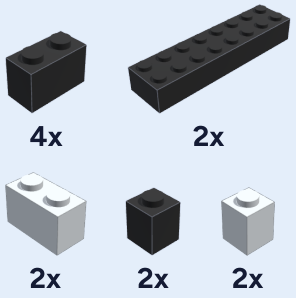
Left pair of wheels

Layer 5 of 13, part 1 of 9: 12 bricks for the left pair of wheels.



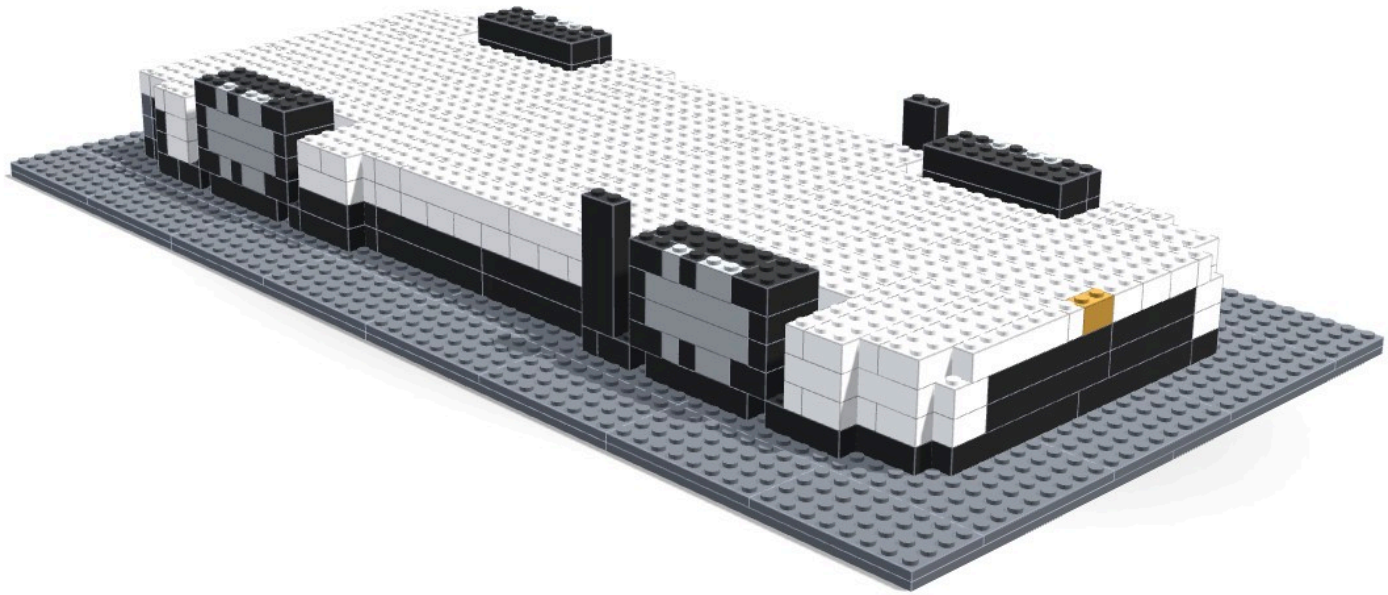
STEP

33



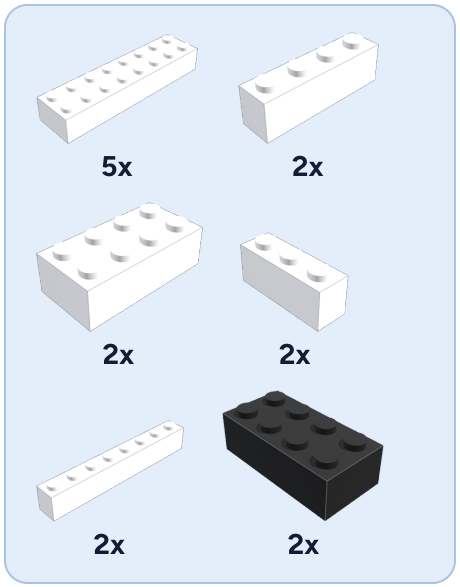
Right pair of wheels

Layer 5 of 13, part 2 of 9: 12 bricks for the right pair of wheels.



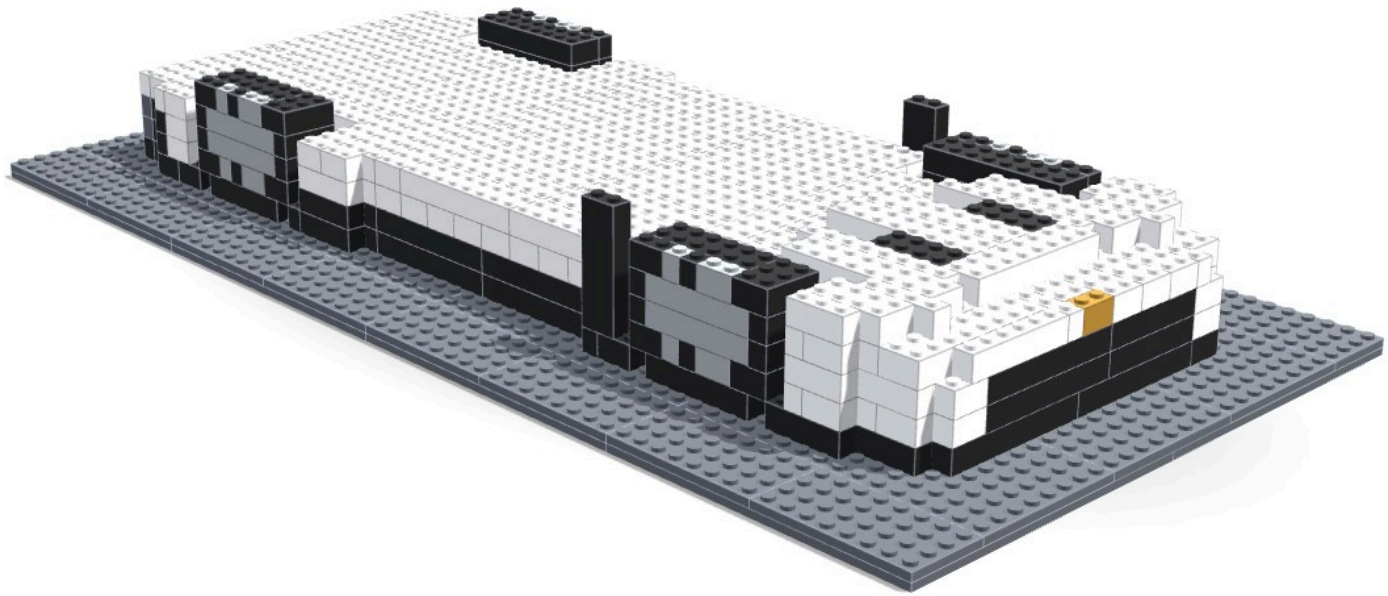
STEP

34



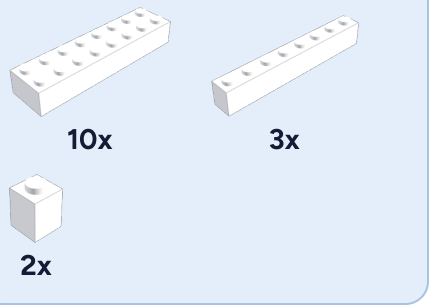
Body (1 of 6)

Layer 5 of 13, part 3 of 9: 15 bricks for the body (1 of 6).



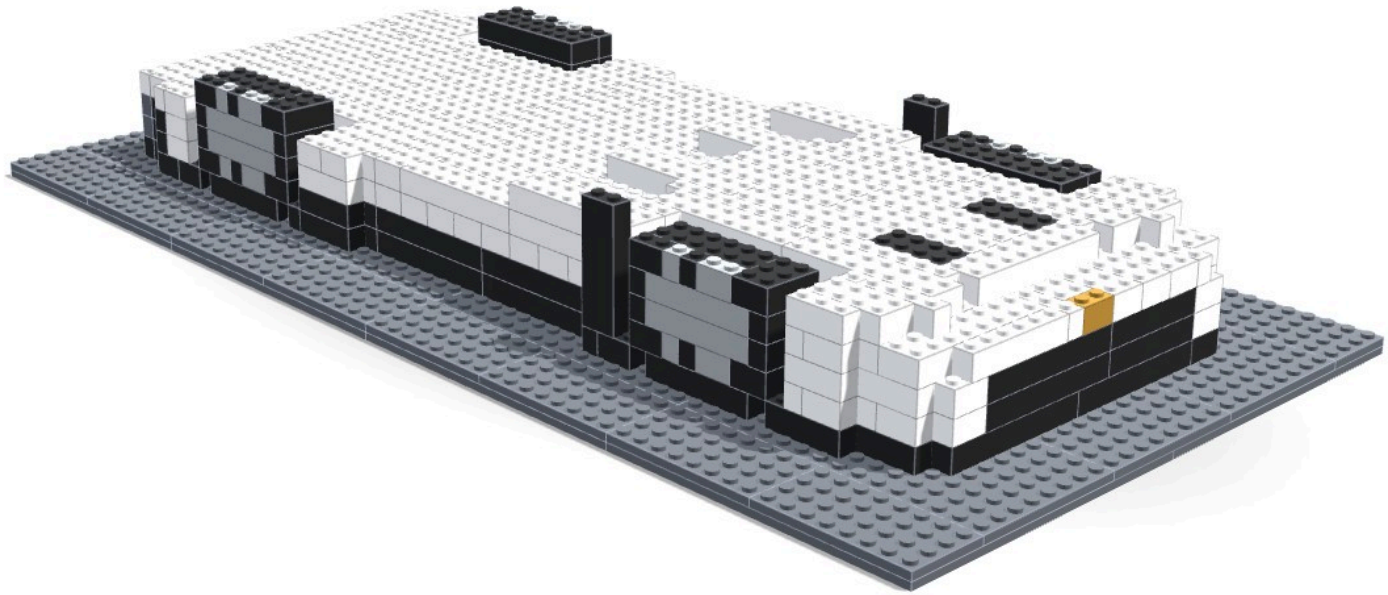
STEP

35



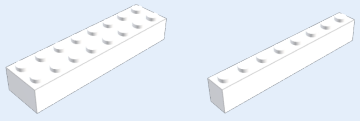
Body (2 of 6)

Layer 5 of 13, part 4 of 9: 16 bricks for the body (2 of 6).



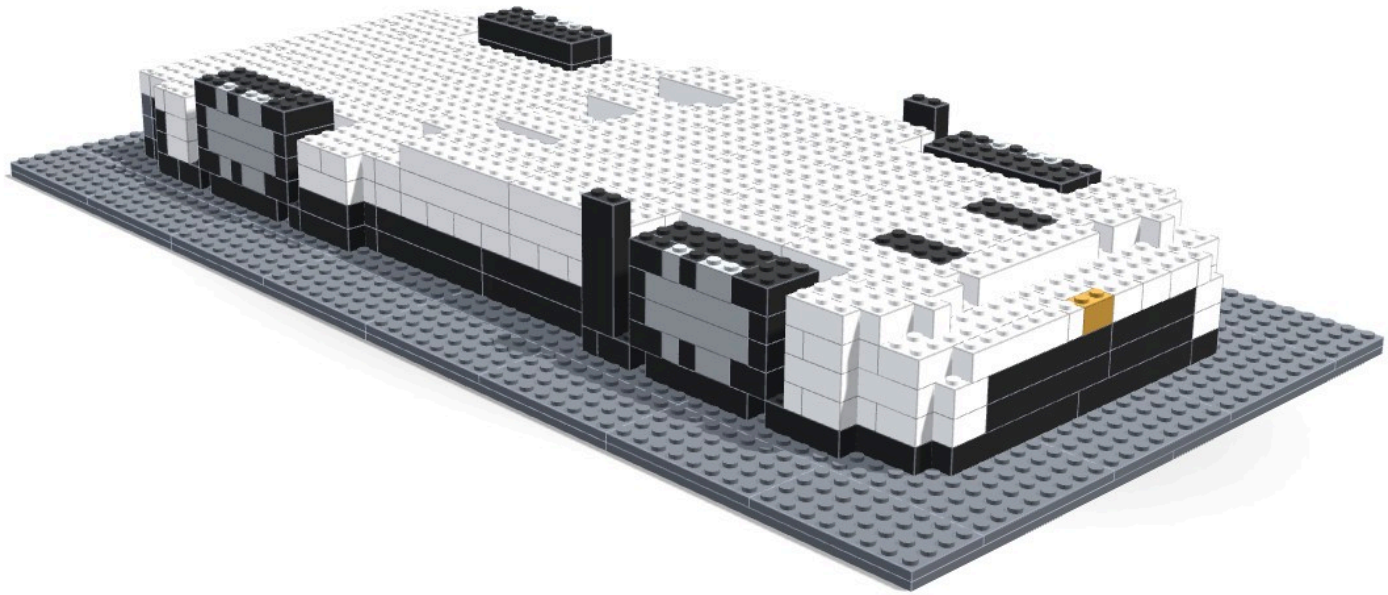
STEP

36



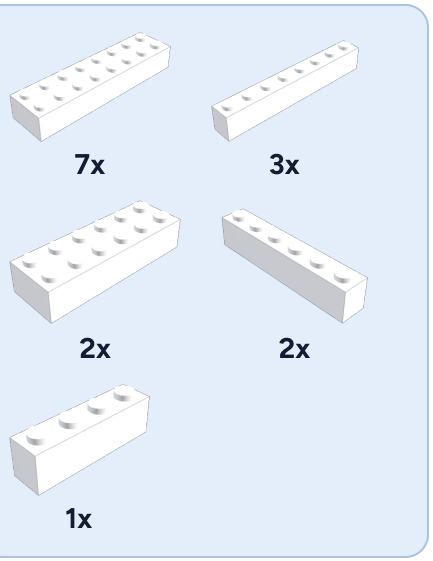
Body (3 of 6)

Layer 5 of 13, part 5 of 9: 15 bricks for the body (3 of 6).



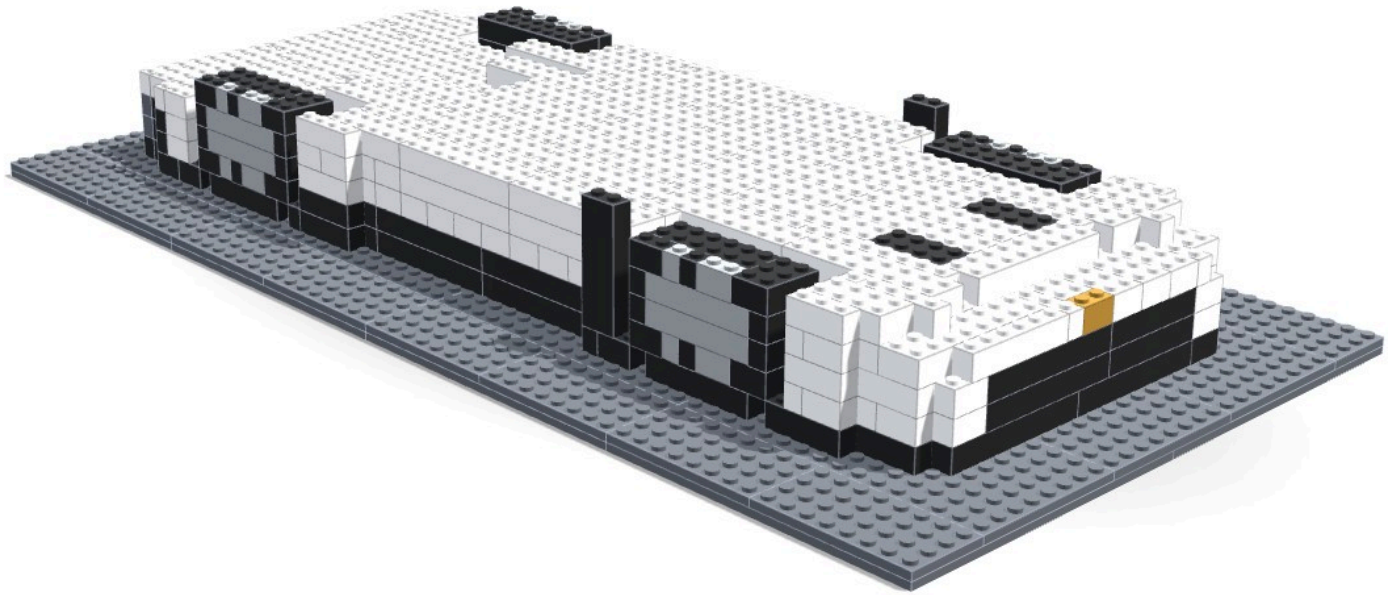
STEP

37



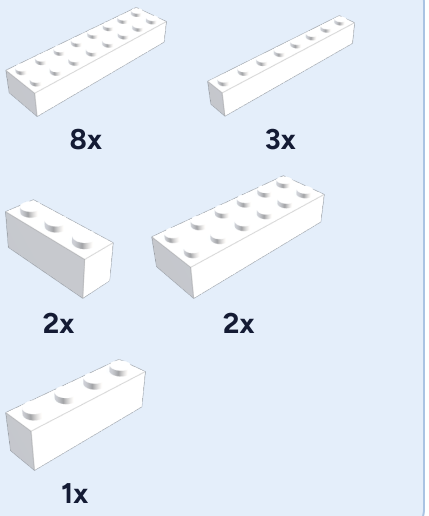
Body (4 of 6)

Layer 5 of 13, part 6 of 9: 15 bricks for the body (4 of 6).



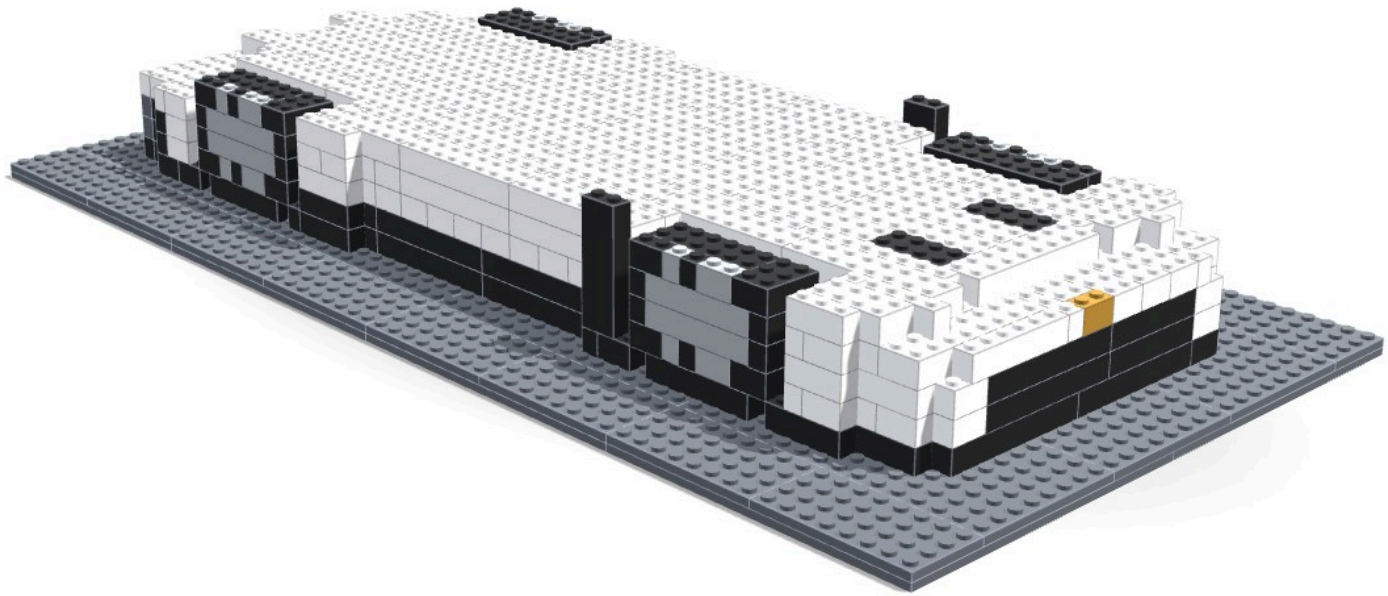
STEP

38



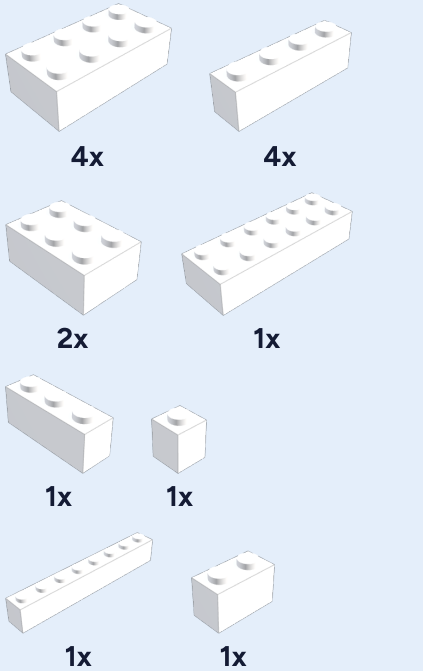
Body (5 of 6)

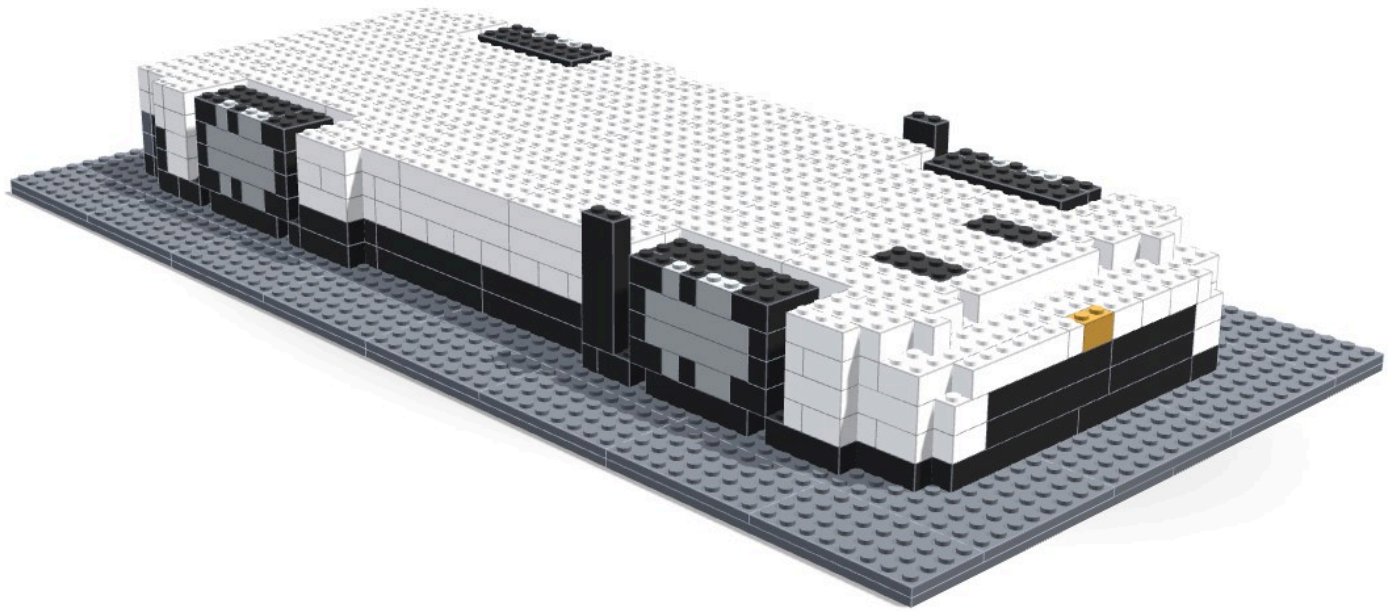
Layer 5 of 13, part 7 of 9: 16 bricks for the body (5 of 6).



STEP

39



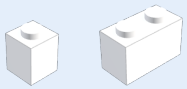


Body (6 of 6)

Layer 5 of 13, part 8 of 9: 15 bricks for the body (6 of 6).

STEP

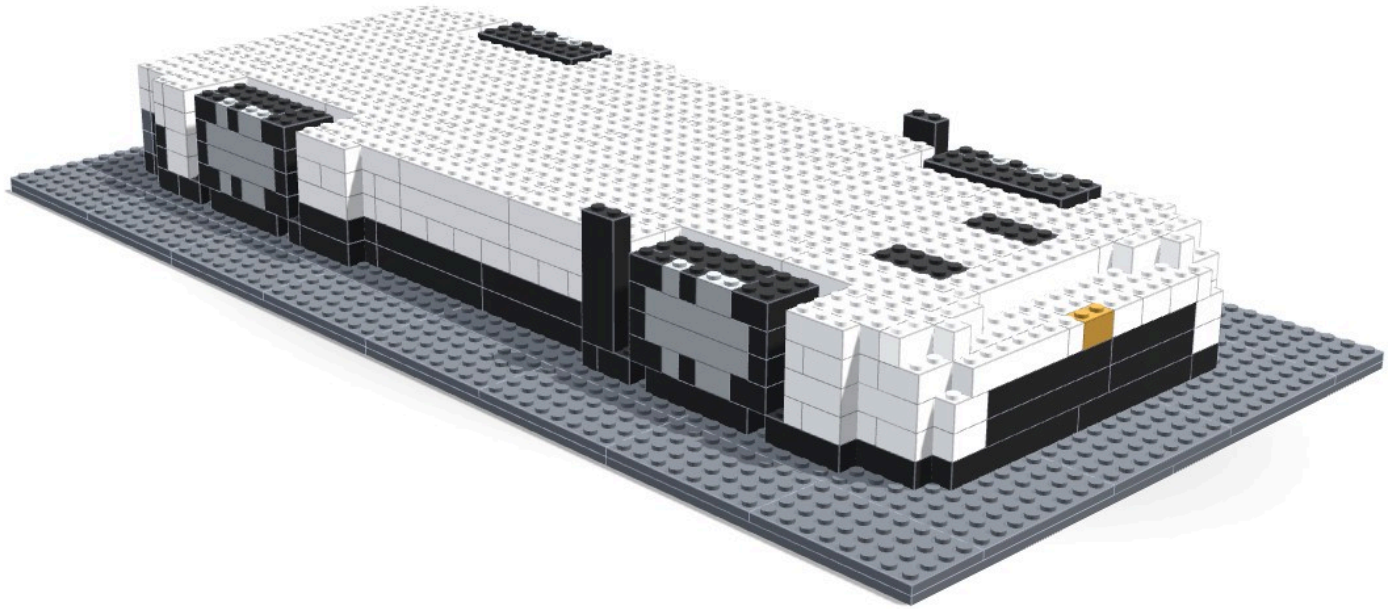
40



4x 4x

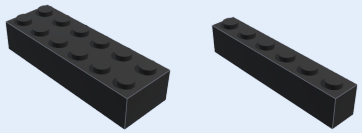
Lights

Layer 5 of 13, part 9 of 9: 8 bricks for the lights.



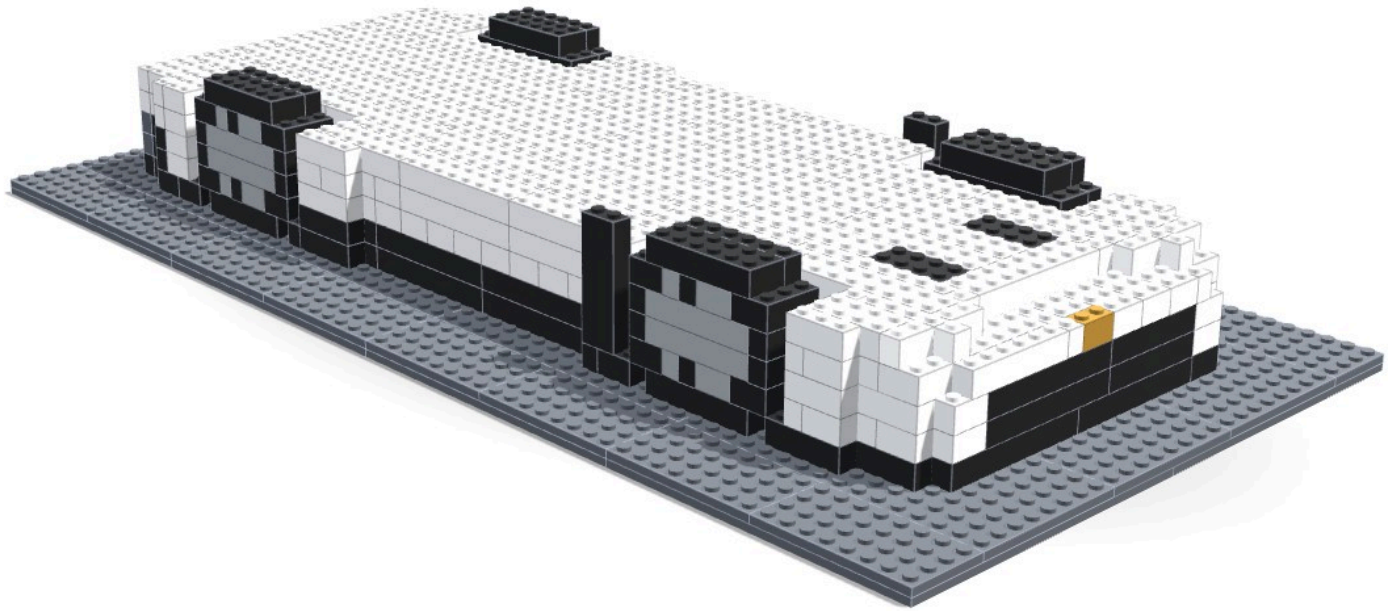
STEP

41



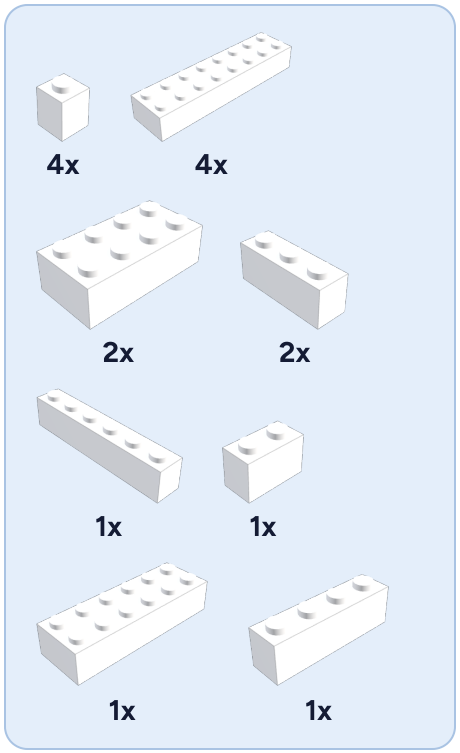
Left pair of wheels and right pair of wheels

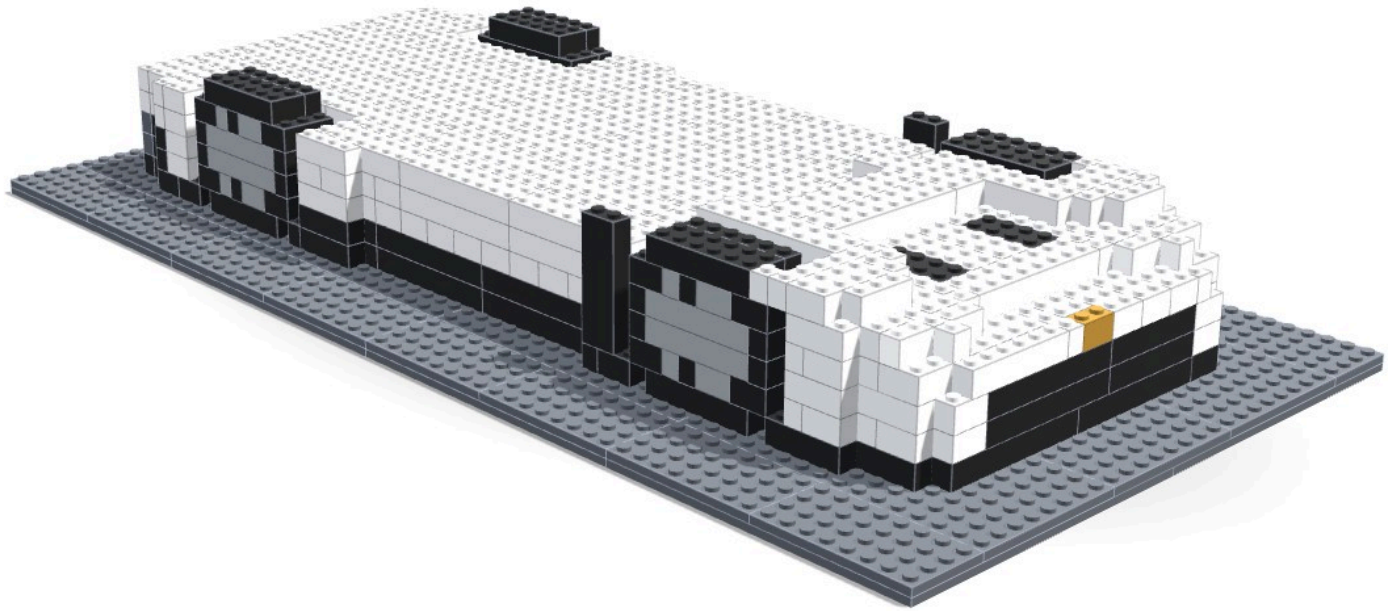
Layer 6 of 13, part 1 of 7: 8 bricks for the left pair of wheels and right pair of wheels.



STEP

42



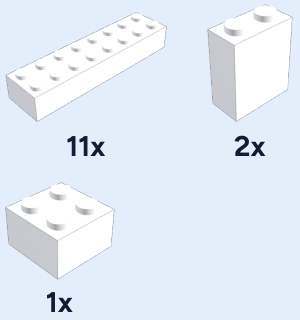


Body (1 of 5)

Layer 6 of 13, part 2 of 7: 16 bricks for the body (1 of 5).

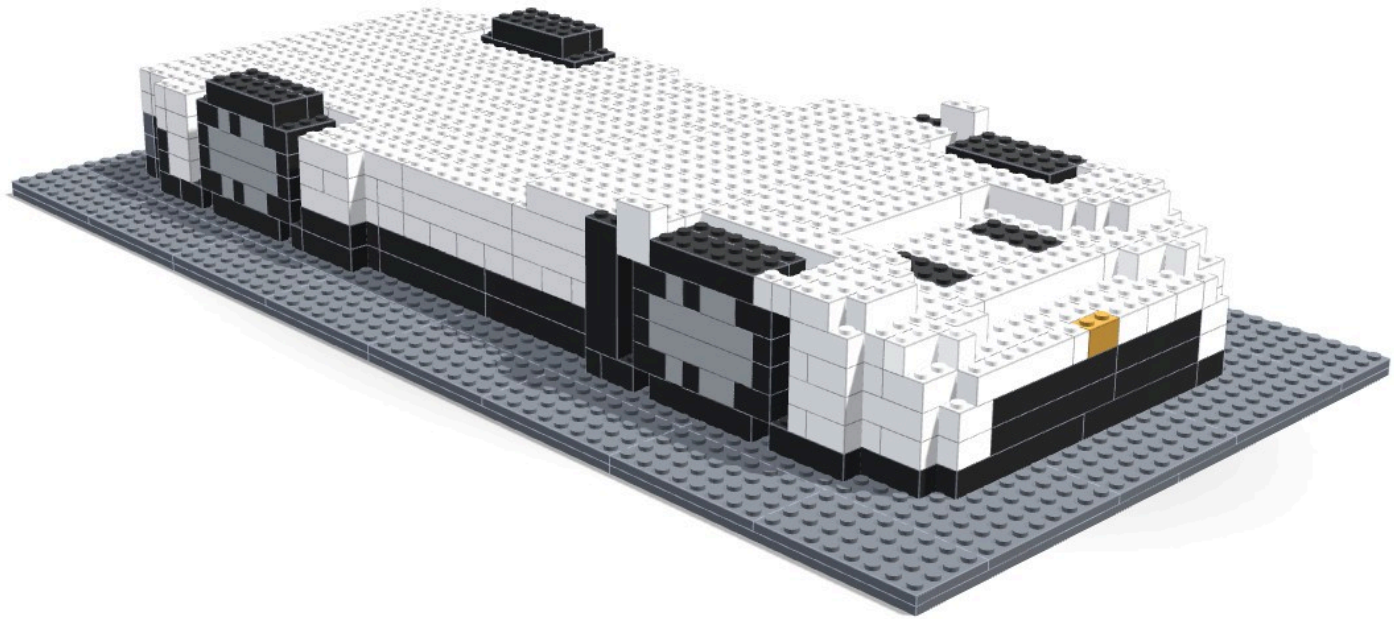
STEP

43



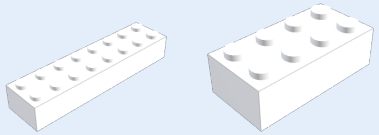
Body (2 of 5)

Layer 6 of 13, part 3 of 7: 15 bricks for the body (2 of 5).



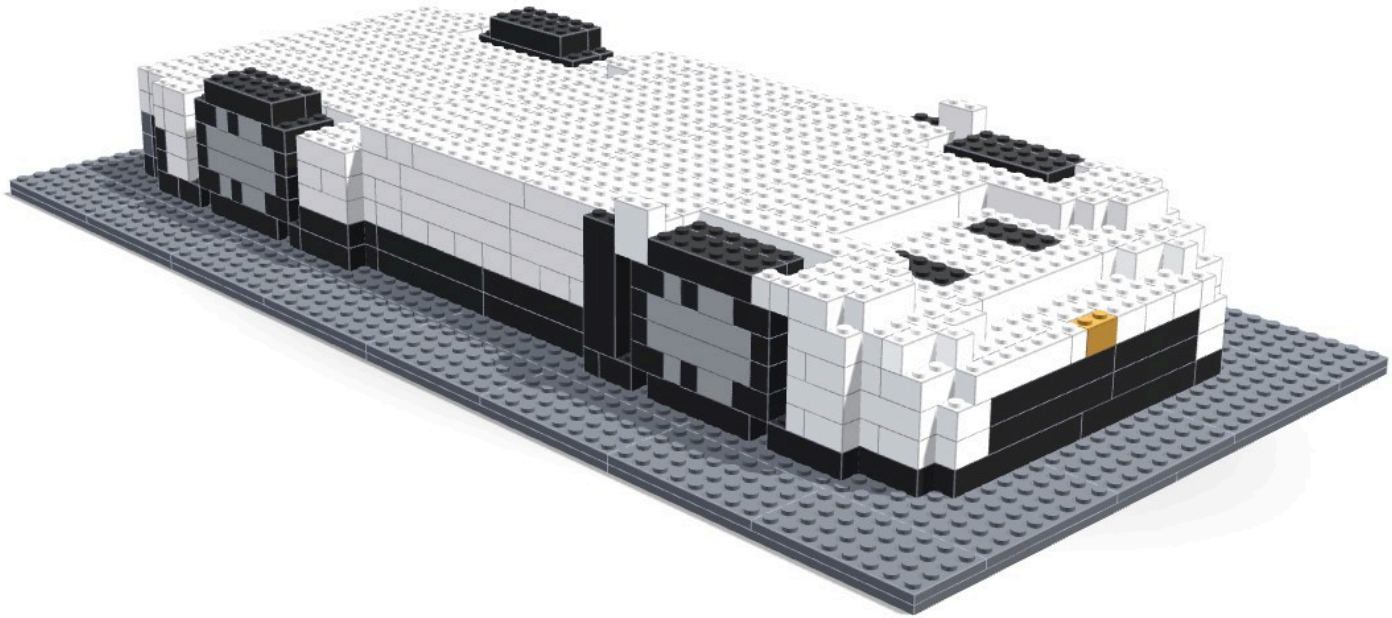
STEP

44



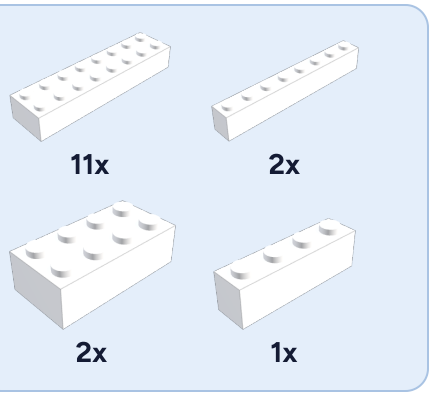
Body (3 of 5)

Layer 6 of 13, part 4 of 7: 16 bricks for the body (3 of 5).



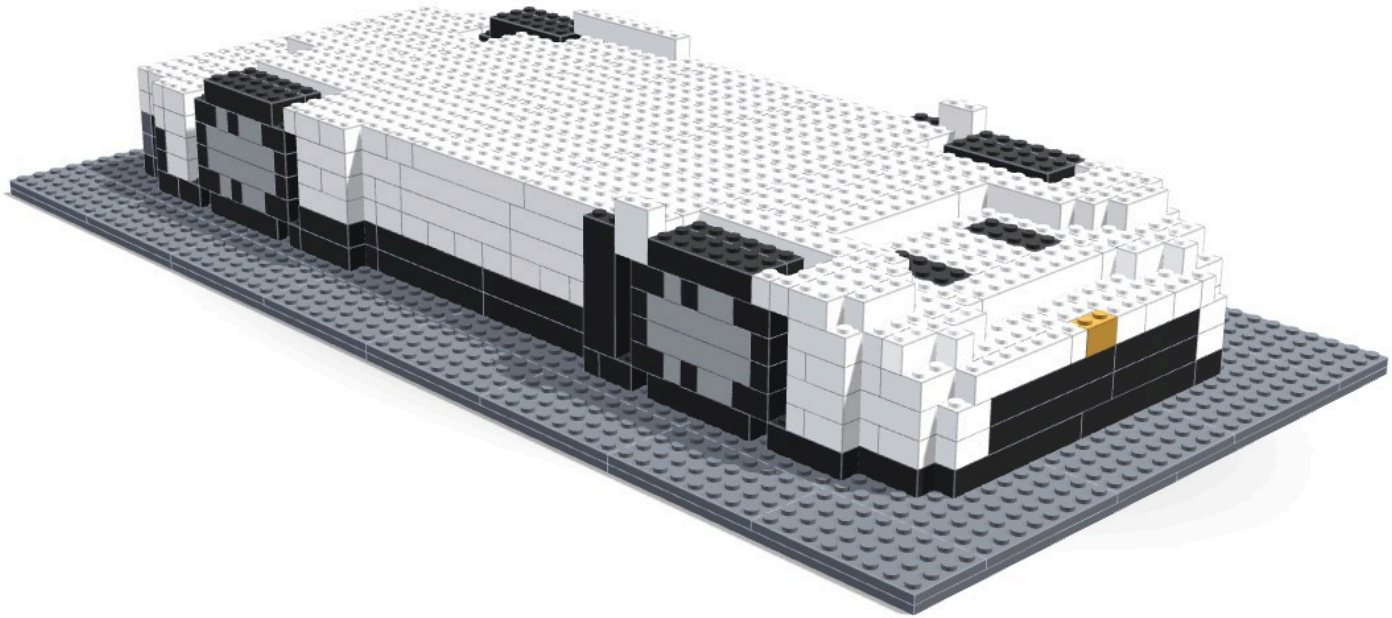
STEP

45



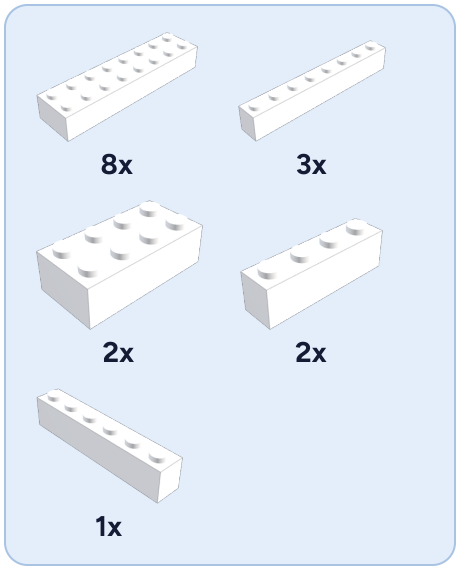
Body (4 of 5)

Layer 6 of 13, part 5 of 7: 15 bricks for the body (4 of 5).



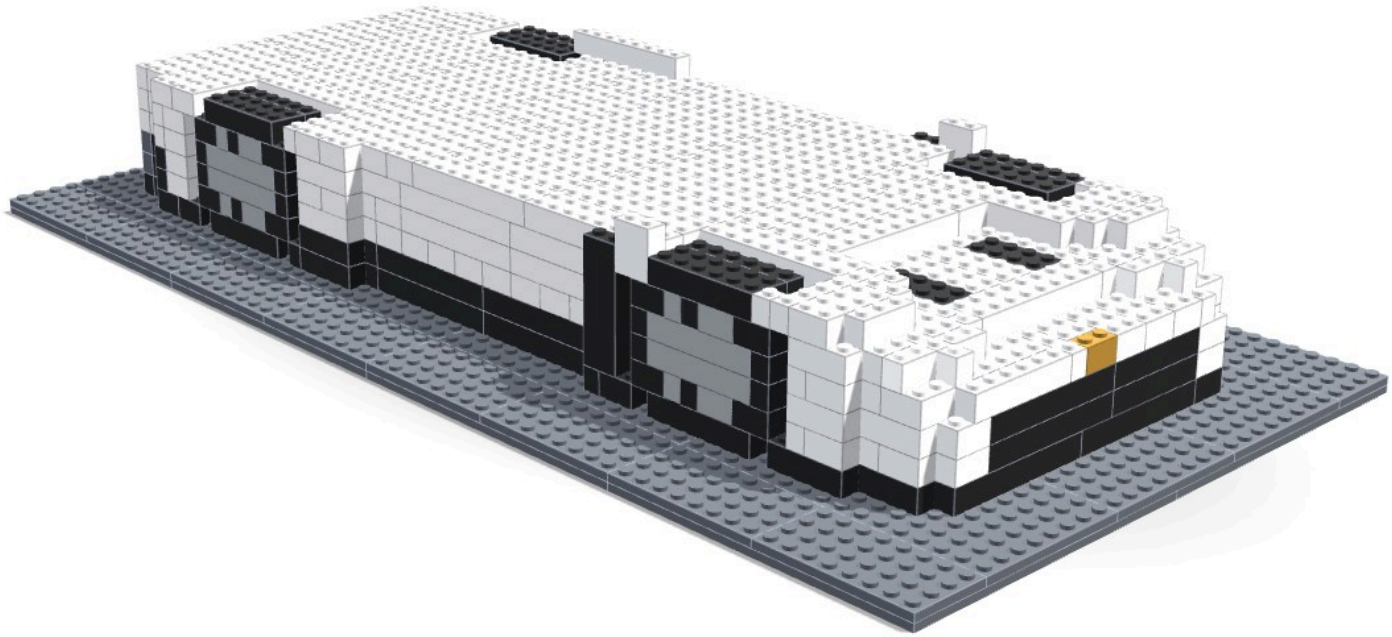
STEP

46



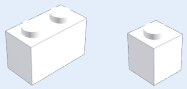
Body (5 of 5)

Layer 6 of 13, part 6 of 7: 16 bricks for the body (5 of 5).



STEP

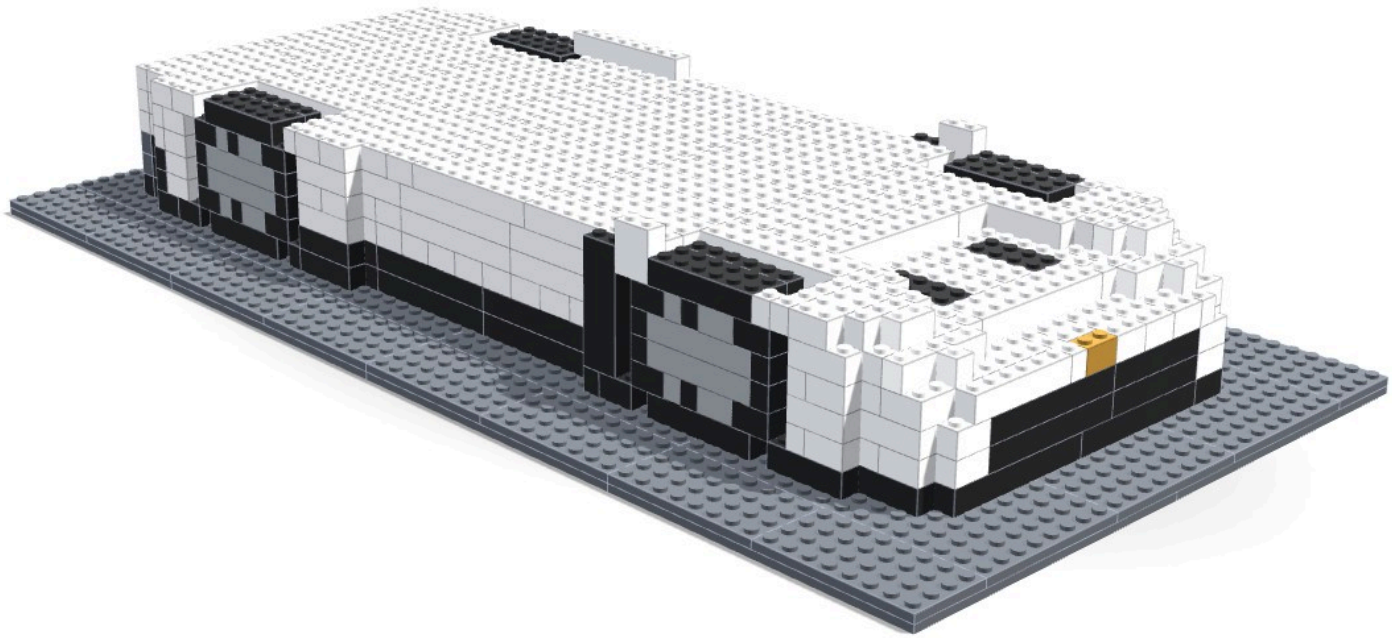
47



2x 2x

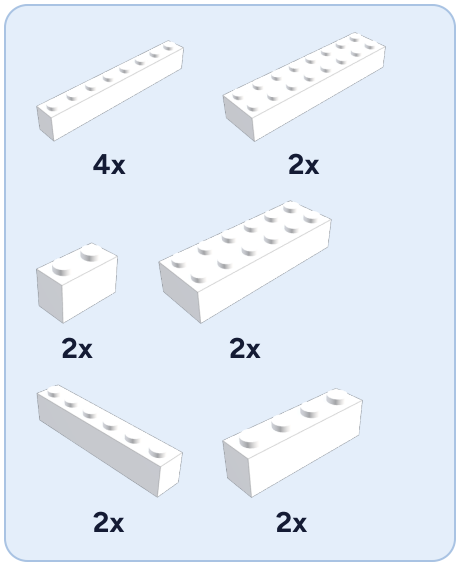
Lights

Layer 6 of 13, part 7 of 7: 4 bricks for the lights.



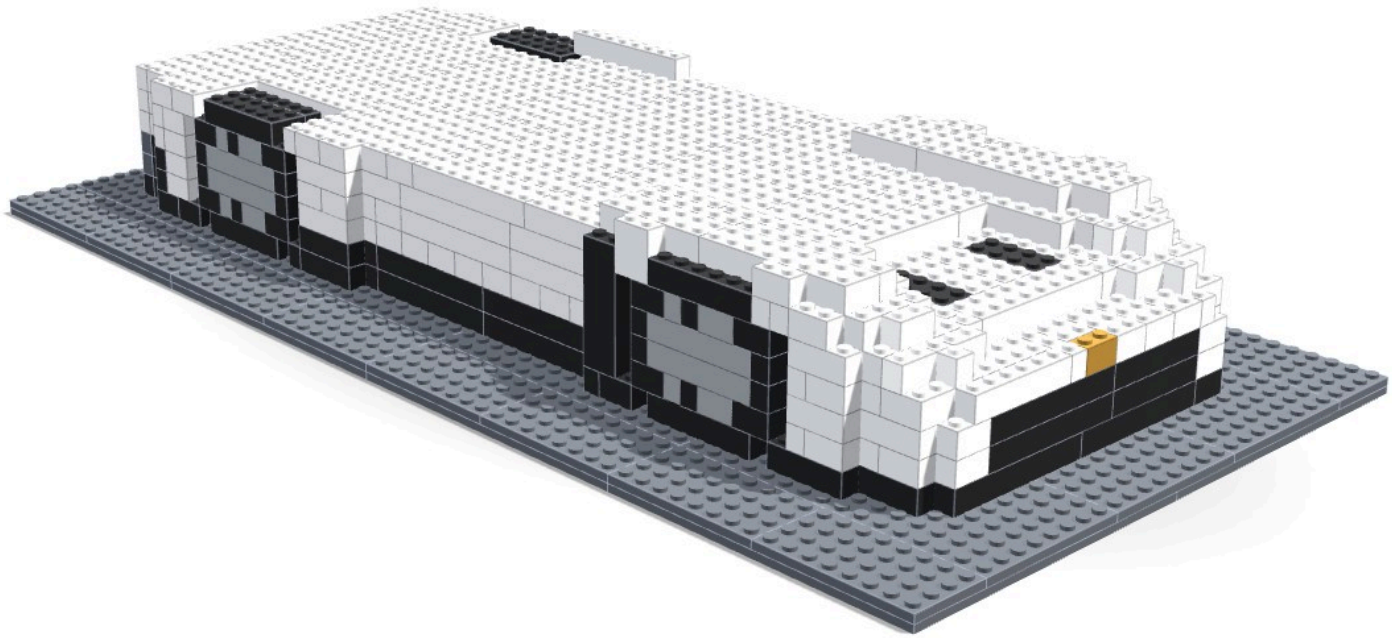
STEP

48



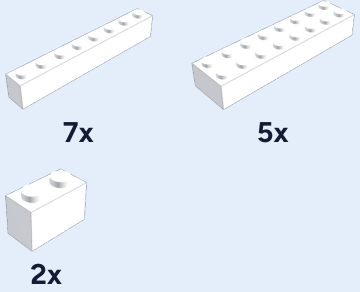
Body (1 of 4)

Layer 7 of 13, part 1 of 7: 15 bricks for the body (1 of 4).



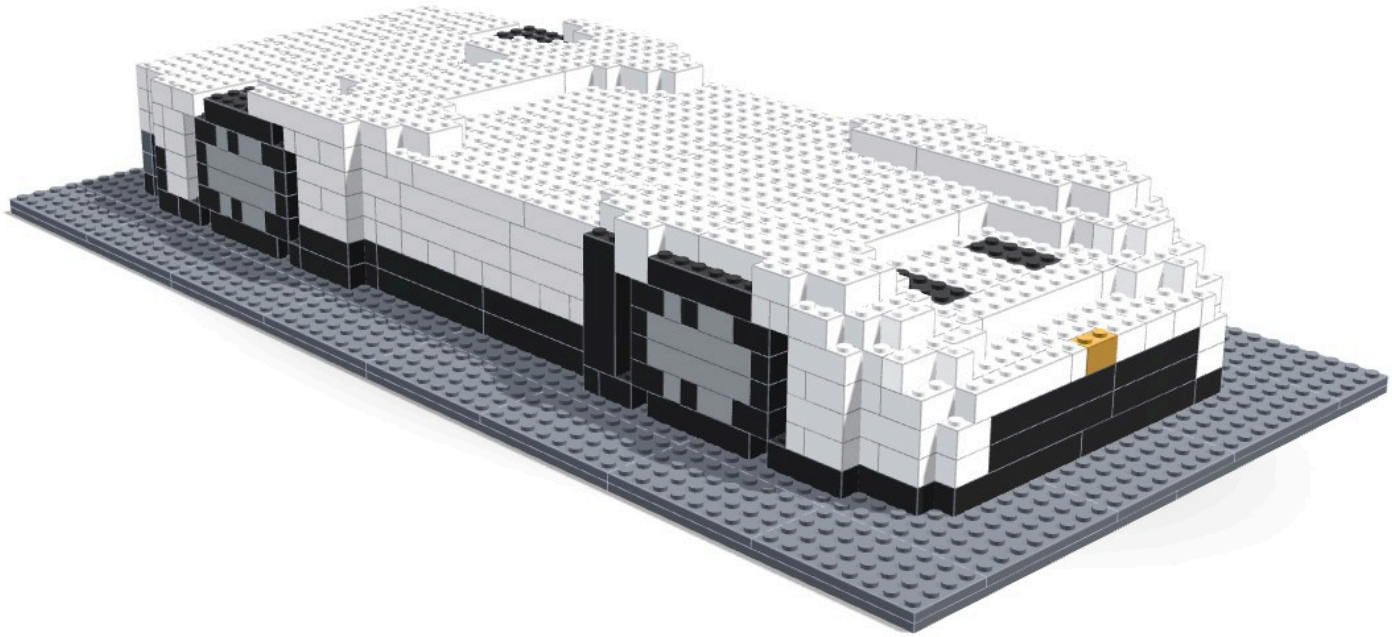
STEP

49



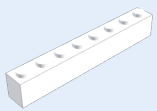
Body (2 of 4)

Layer 7 of 13, part 2 of 7: 16 bricks for the body (2 of 4).

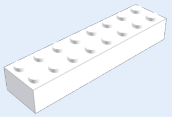


STEP

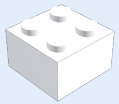
50



7x



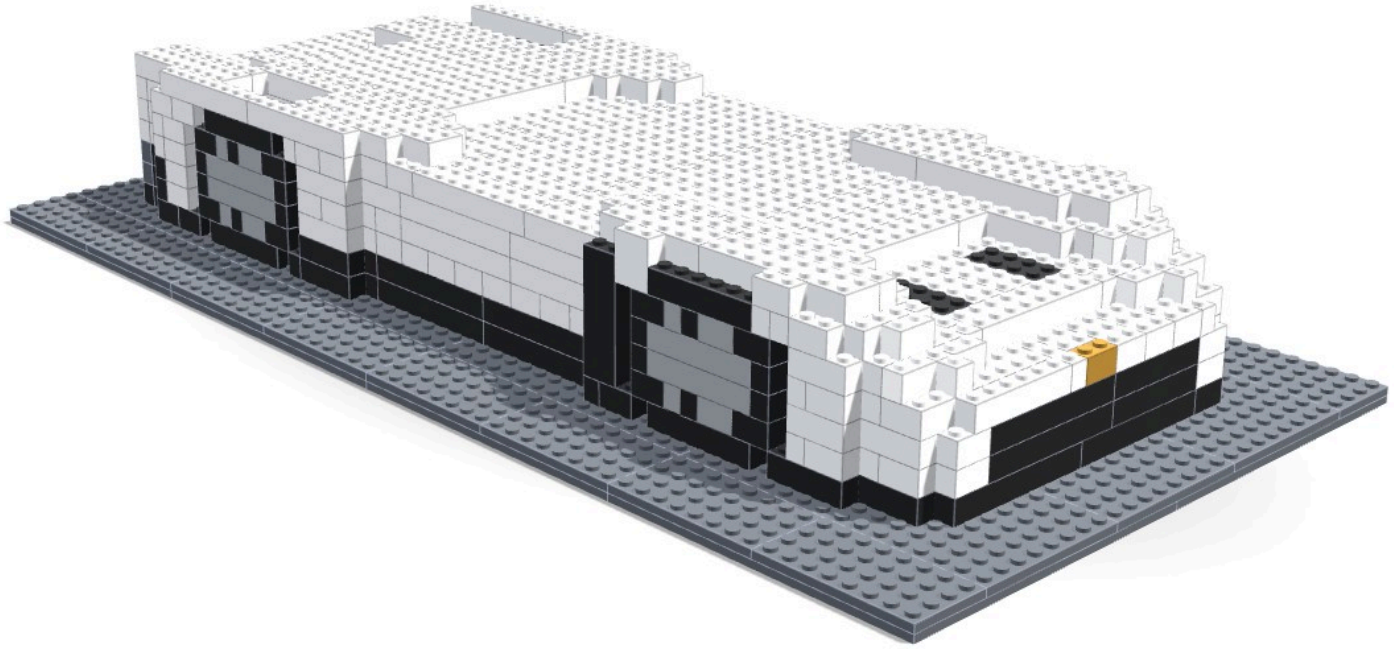
6x



2x

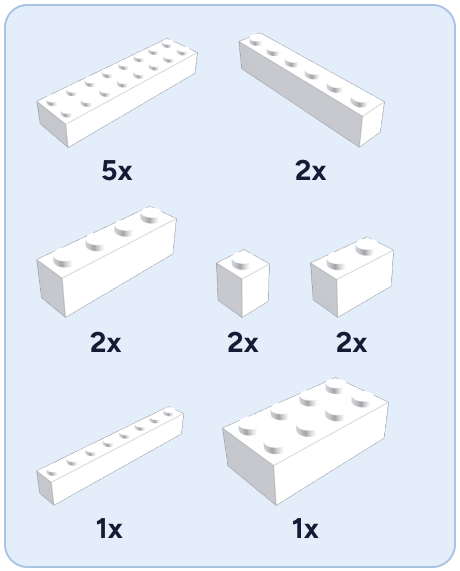
Body (3 of 4)

Layer 7 of 13, part 3 of 7: 15 bricks for the body (3 of 4).



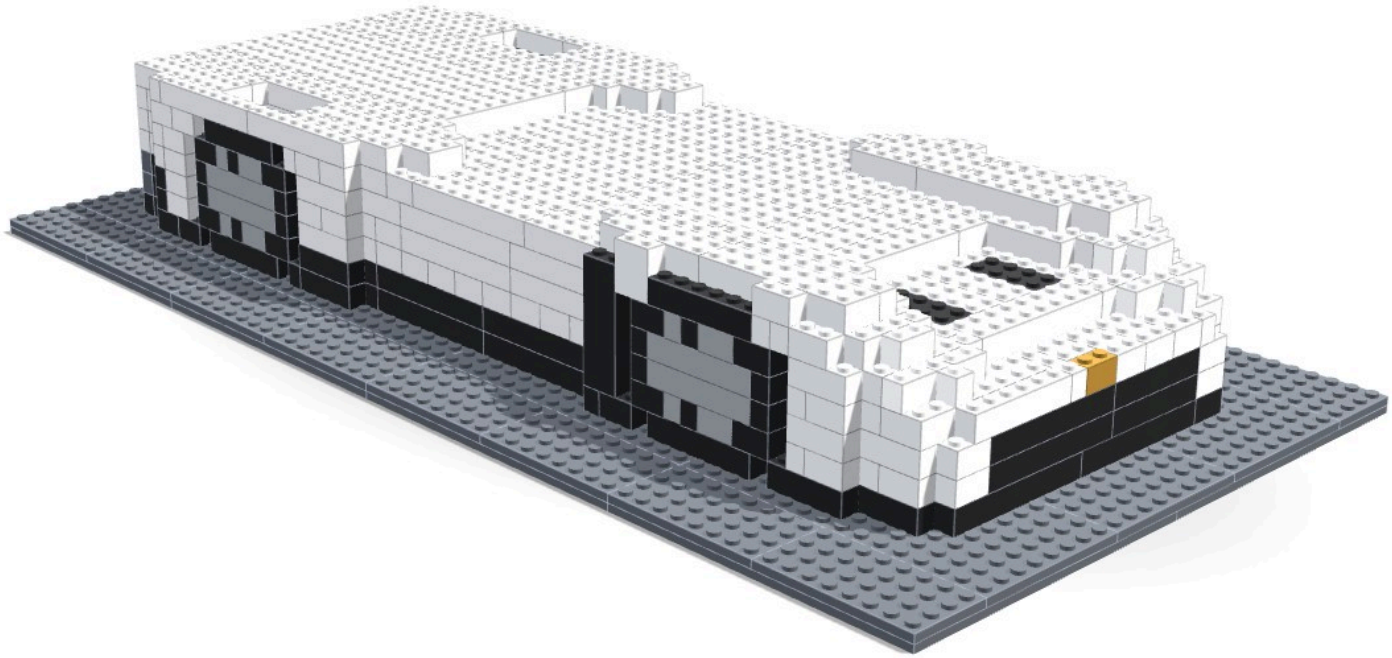
STEP

51



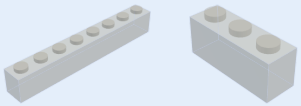
Body (4 of 4)

Layer 7 of 13, part 4 of 7: 15 bricks for the body (4 of 4).



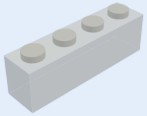
STEP

52



3x

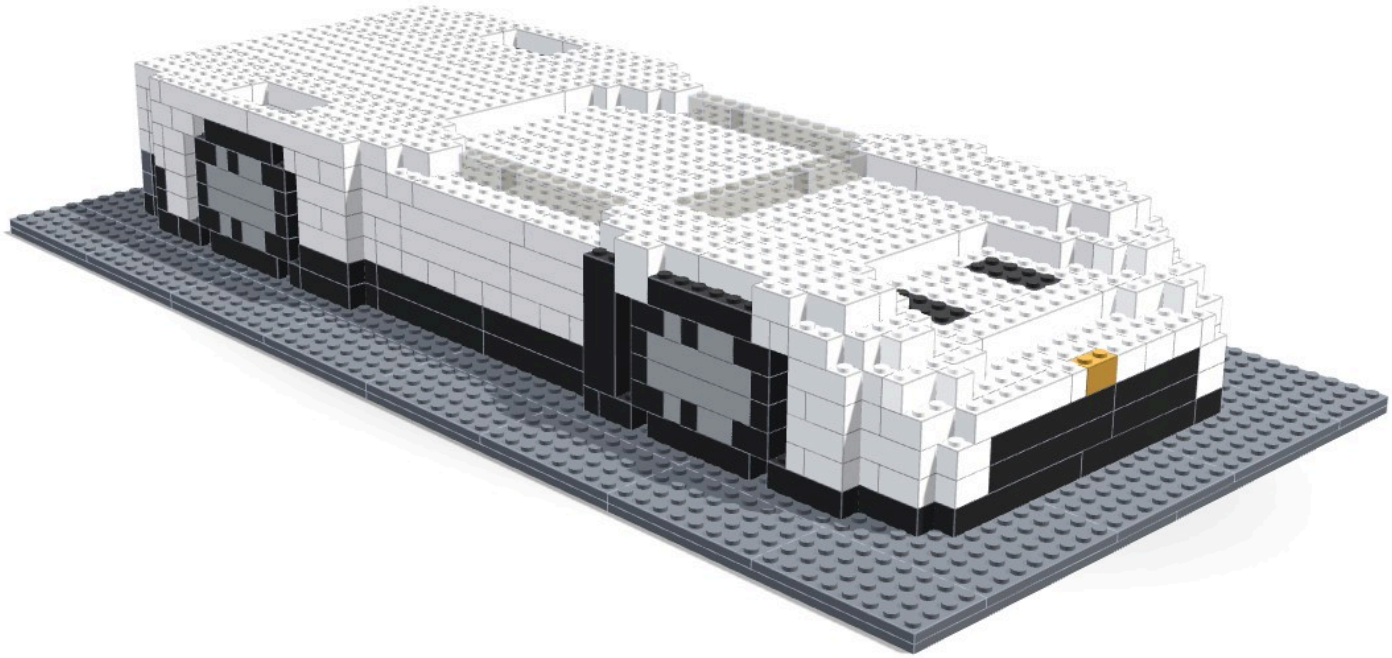
2x



1x

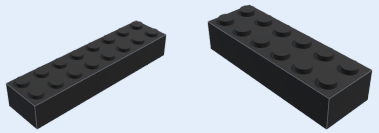
Glass

Layer 7 of 13, part 5 of 7: 6 bricks for the glass.



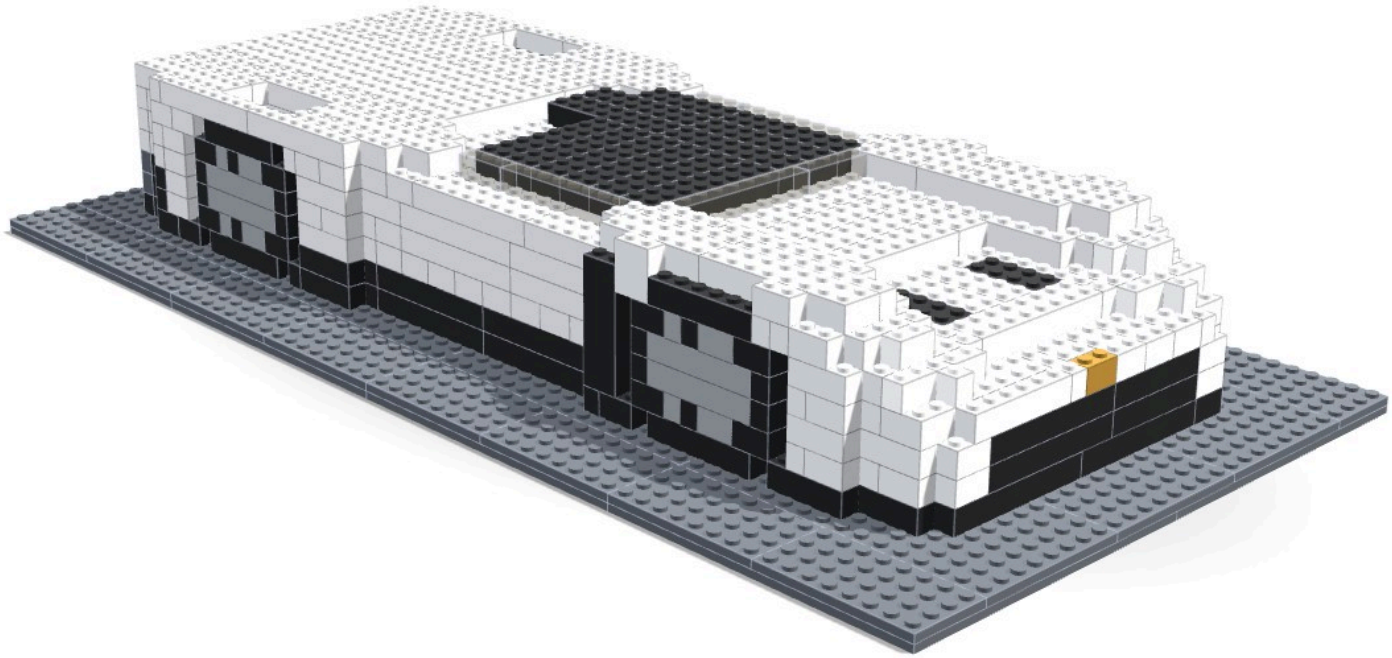
STEP

53



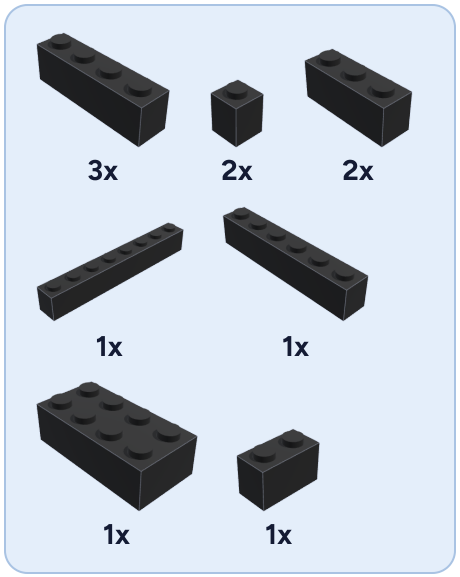
Roof and canopy (1 of 2)

Layer 7 of 13, part 6 of 7: 12 bricks for the roof and canopy (1 of 2).



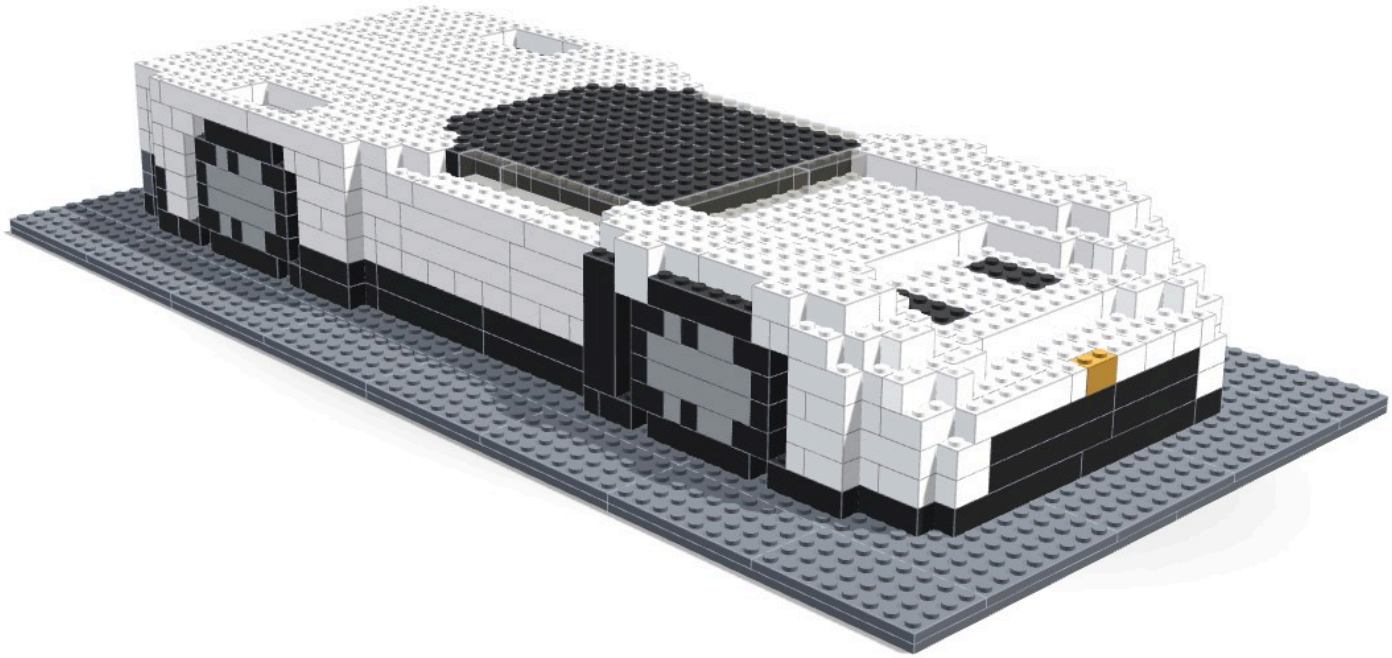
STEP

54



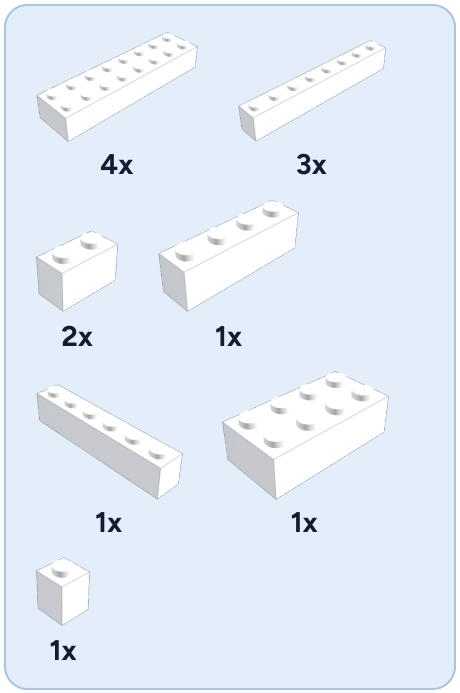
Roof and canopy (2 of 2)

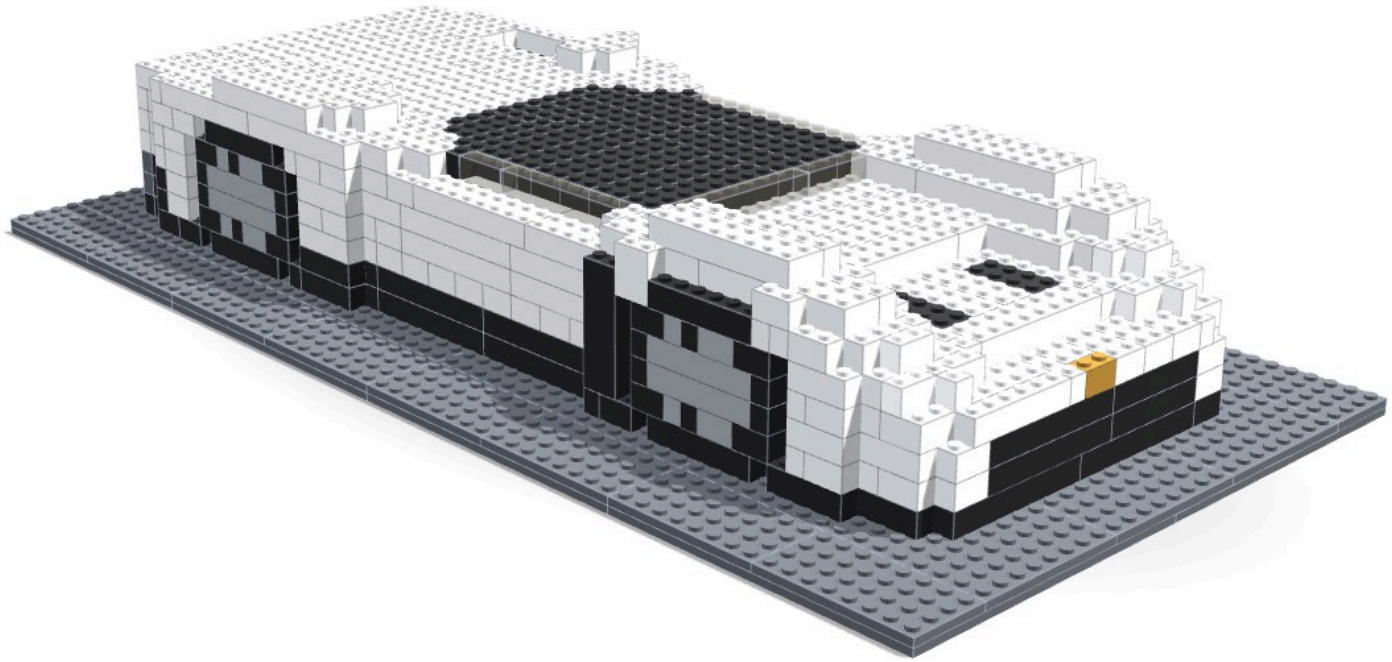
Layer 7 of 13, part 7 of 7: 11 bricks for the roof and canopy (2 of 2).



STEP

55



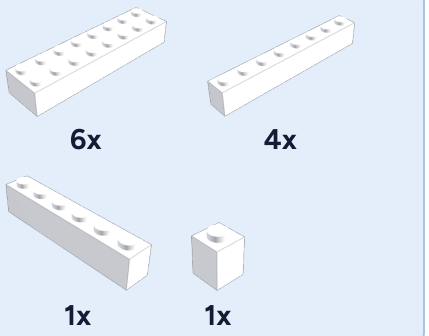


Body (1 of 3)

Layer 8 of 13, part 1 of 7: 13 bricks for the body (1 of 3).

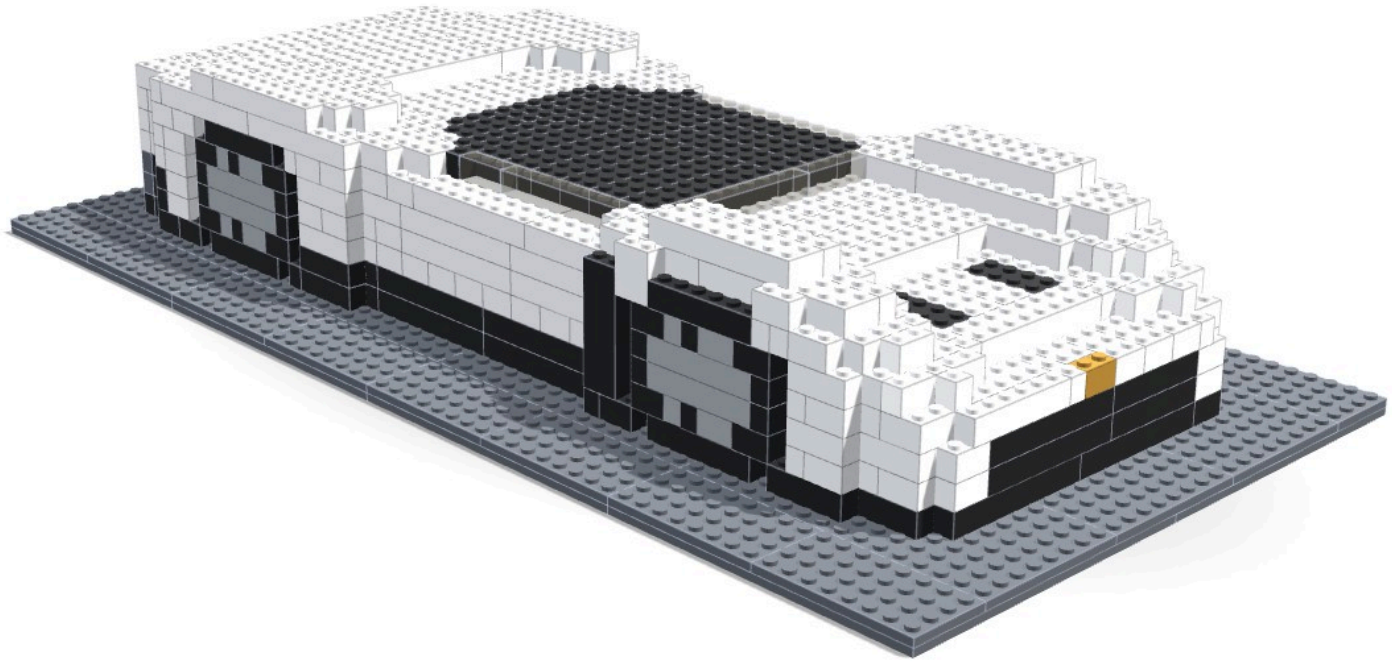
STEP

56



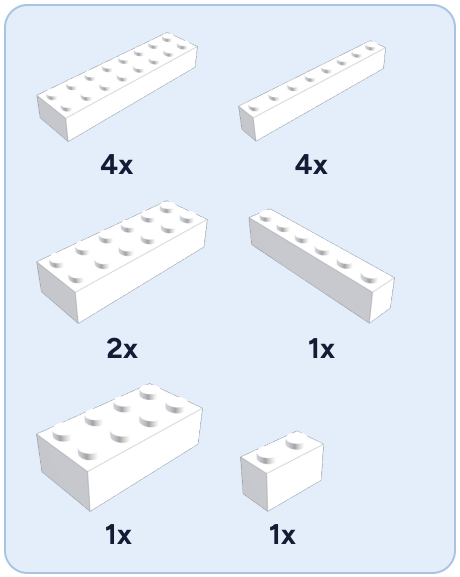
Body (2 of 3)

Layer 8 of 13, part 2 of 7: 12 bricks for the body (2 of 3).



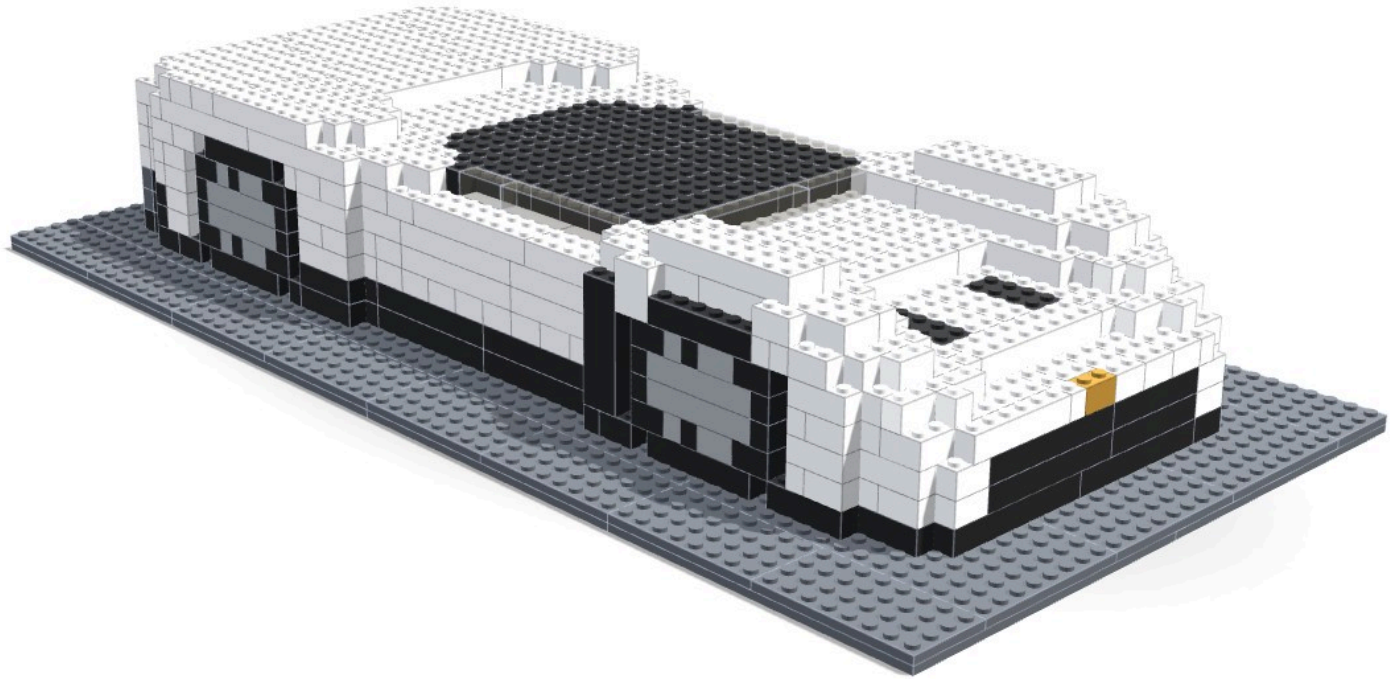
STEP

57



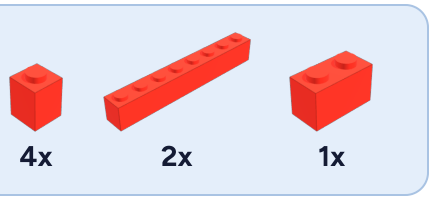
Body (3 of 3)

Layer 8 of 13, part 3 of 7: 13 bricks for the body (3 of 3).



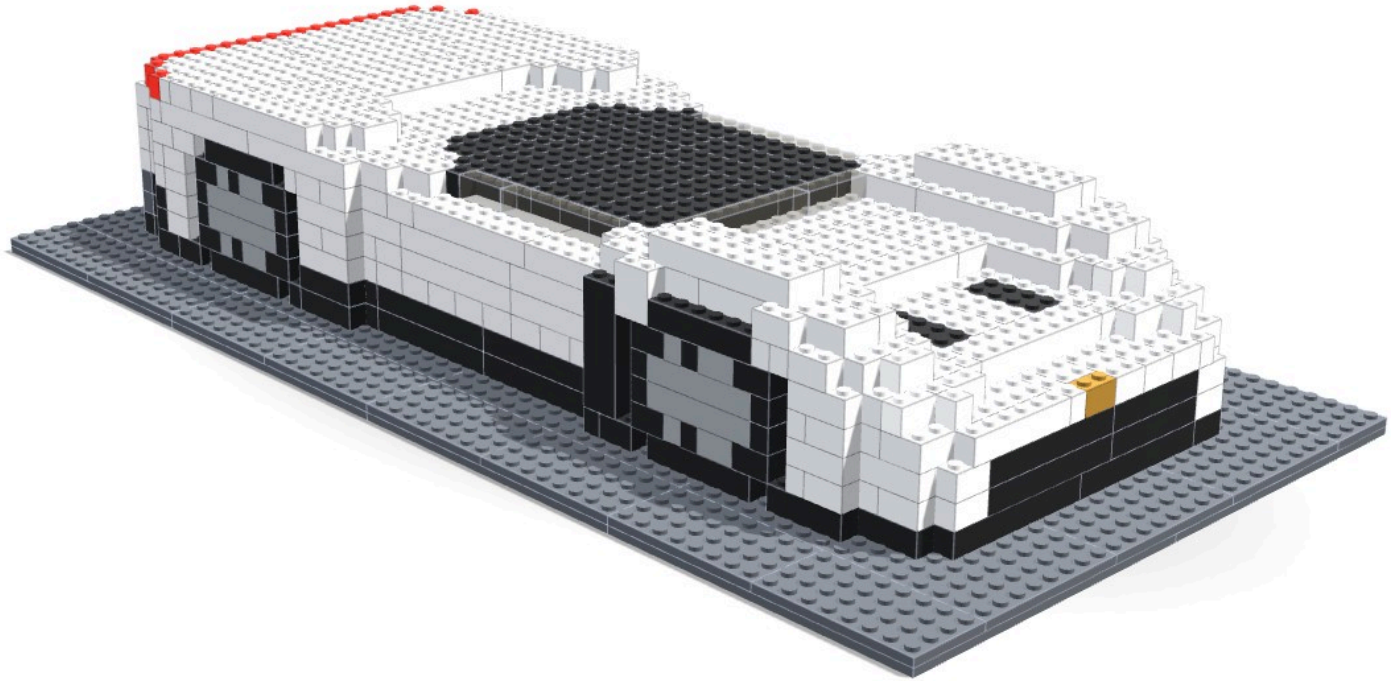
STEP

58



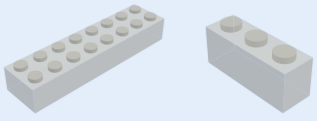
Lights

Layer 8 of 13, part 4 of 7: 7 bricks for the lights.



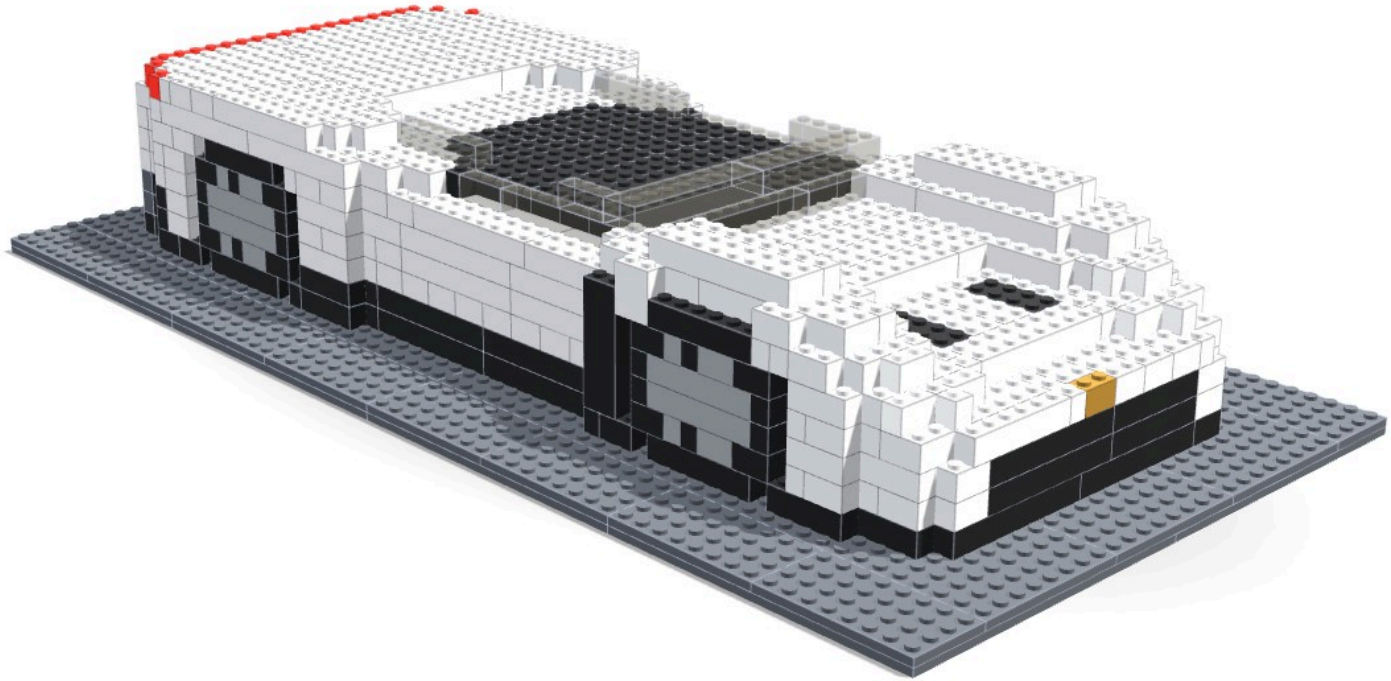
STEP

59



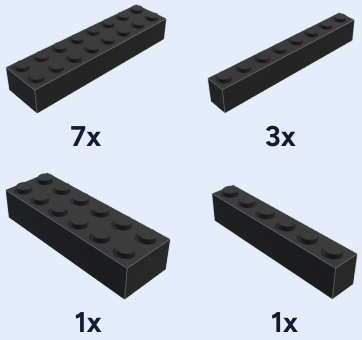
Glass

Layer 8 of 13, part 5 of 7: 6 bricks for the glass.



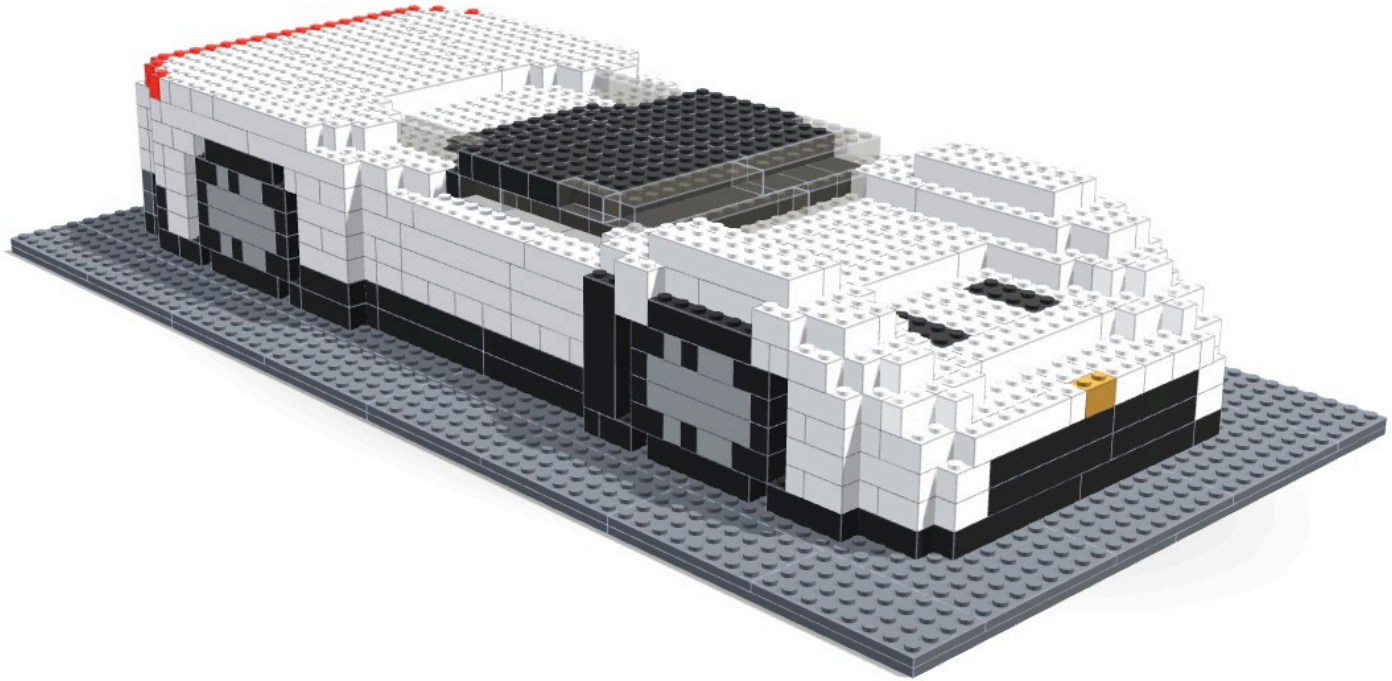
STEP

60



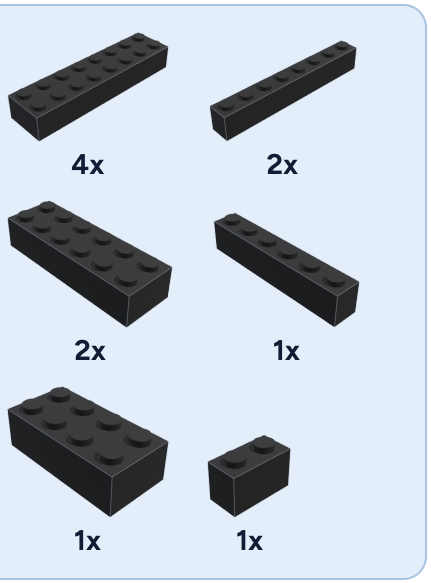
Roof and canopy (1 of 2)

Layer 8 of 13, part 6 of 7: 12 bricks for the roof and canopy (1 of 2).



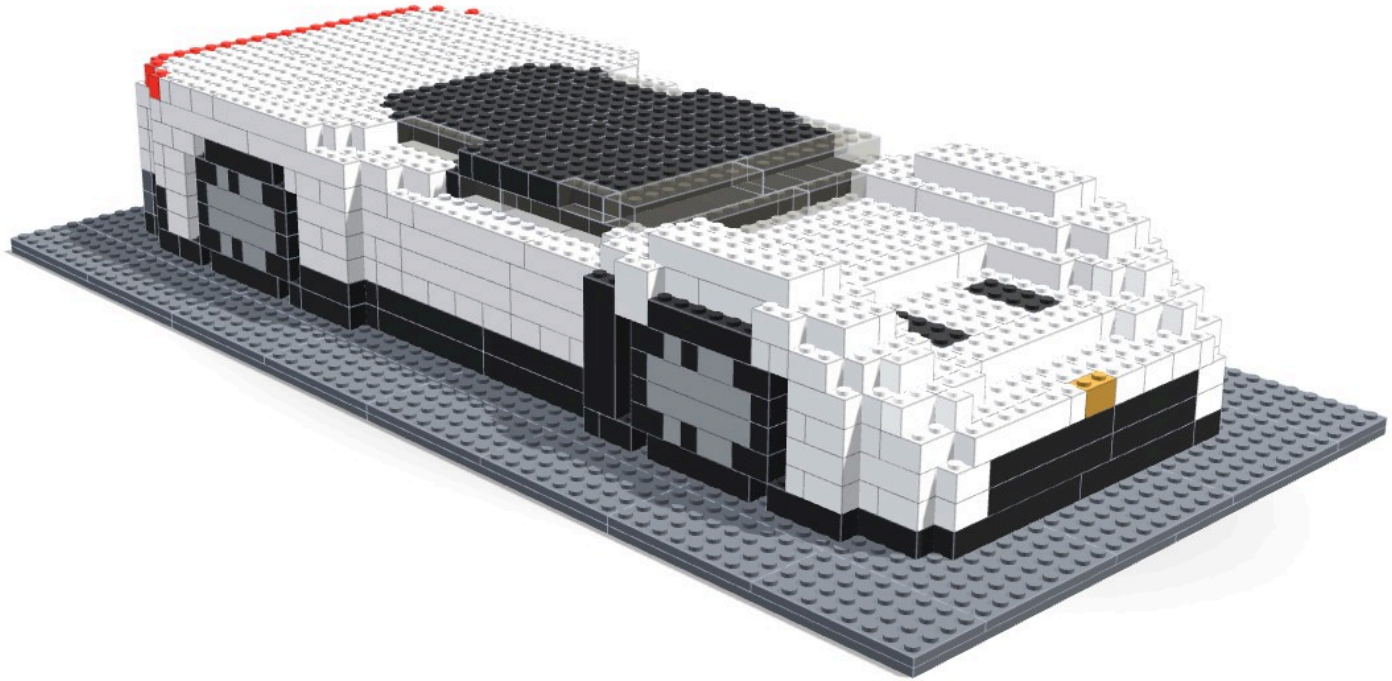
STEP

61



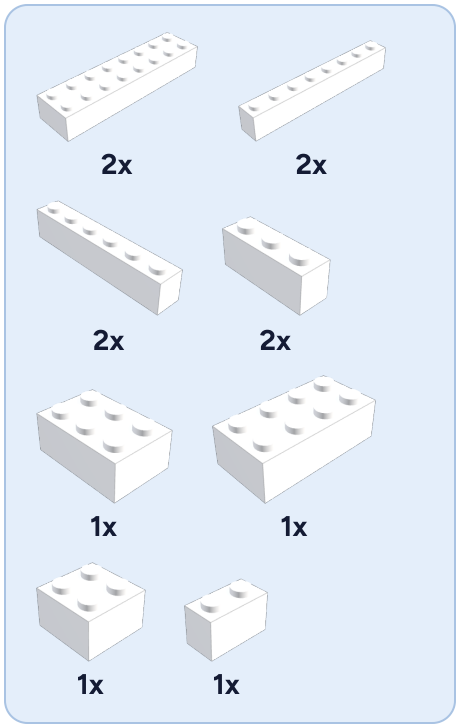
Roof and canopy (2 of 2)

Layer 8 of 13, part 7 of 7: 11 bricks for the roof and canopy (2 of 2).



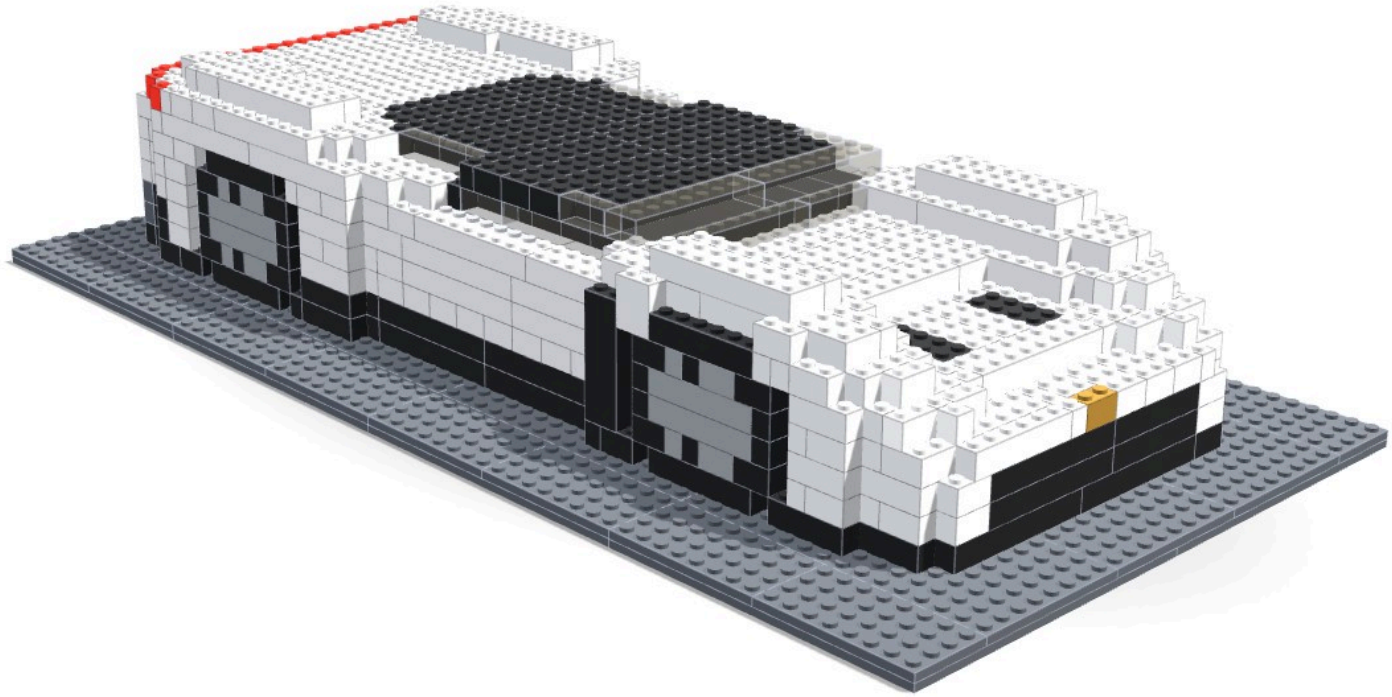
STEP

62



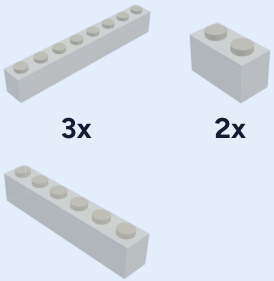
Body

Layer 9 of 13, part 1 of 5: 12 bricks for the body.



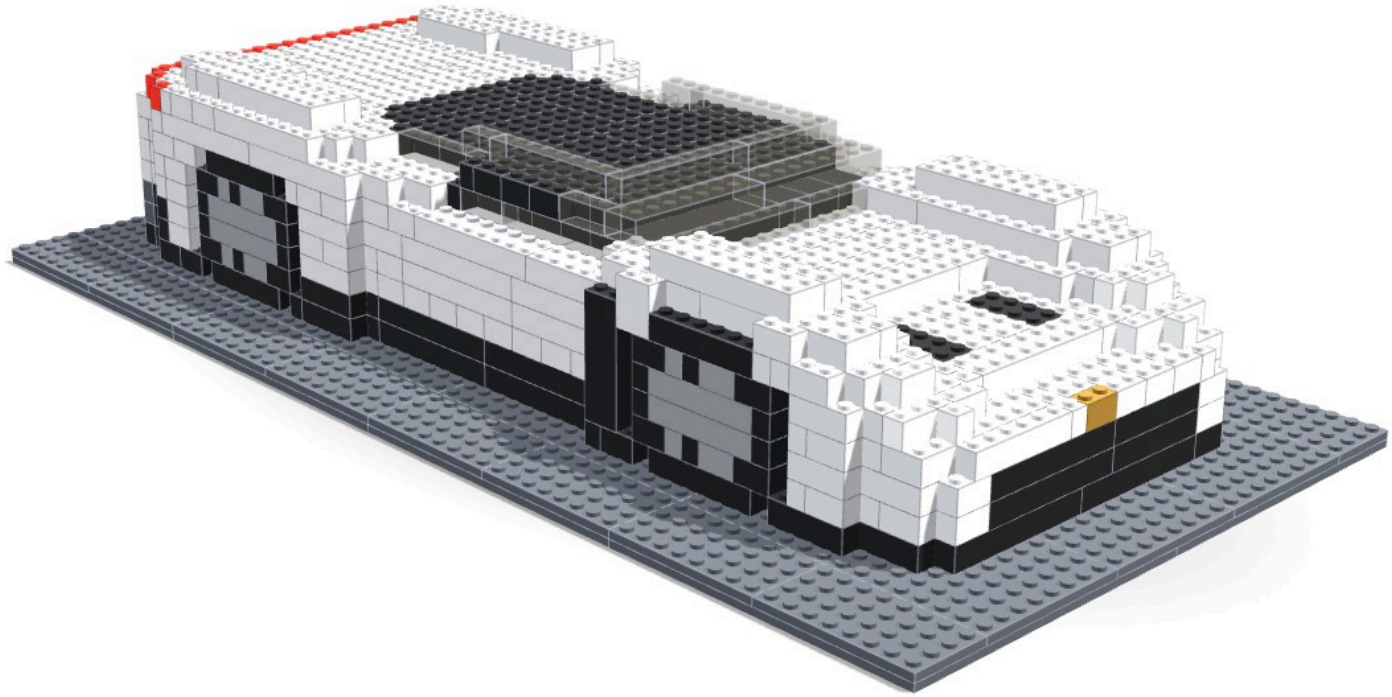
STEP

63



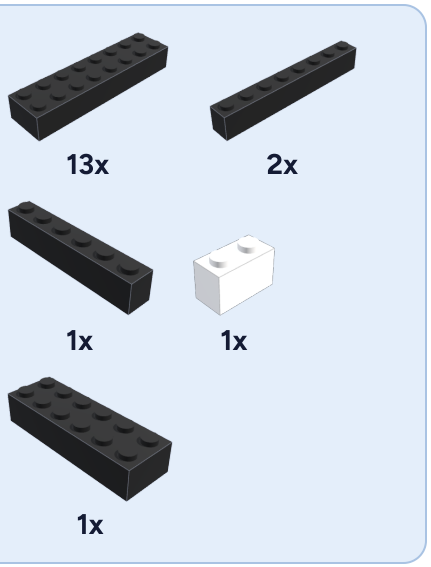
Glass

Layer 9 of 13, part 2 of 5: 6 bricks for the glass.



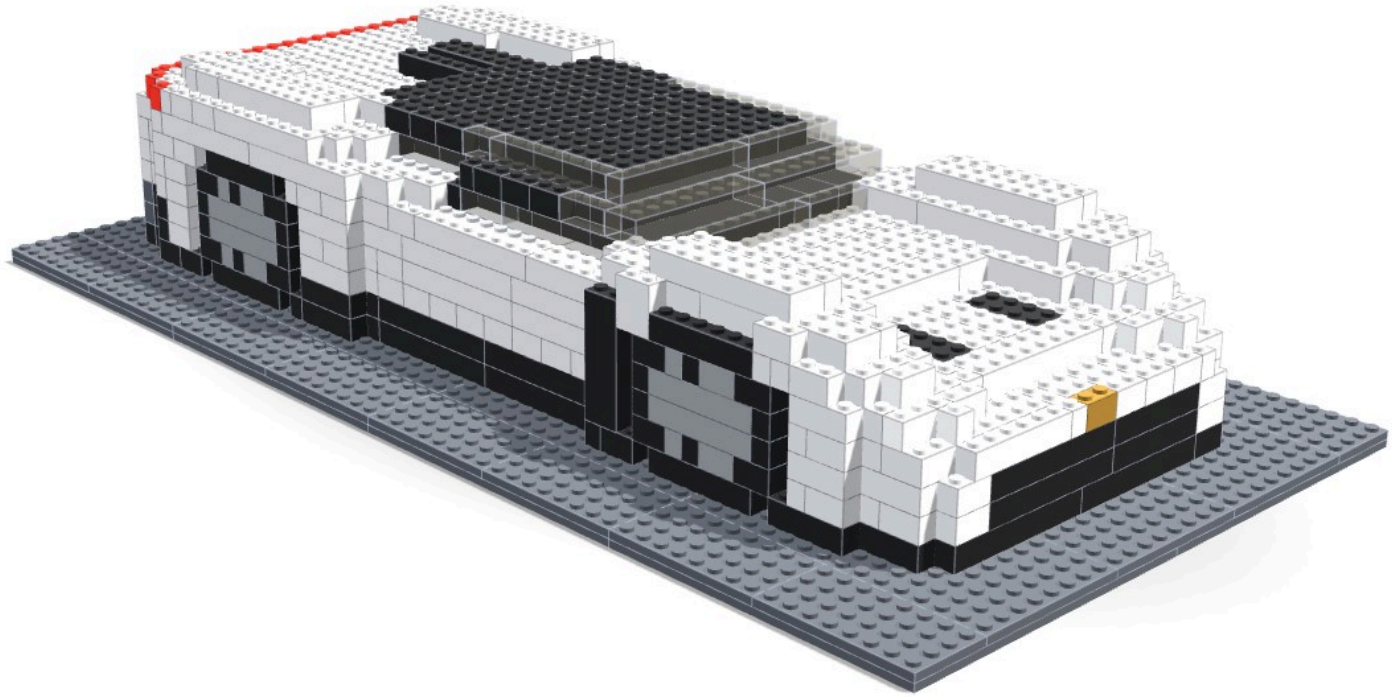
STEP

64



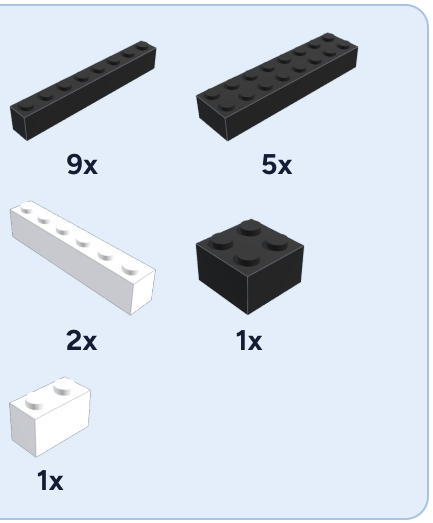
Roof and canopy (1 of 2)

Layer 9 of 13, part 3 of 5: 18 bricks for the roof and canopy (1 of 2).



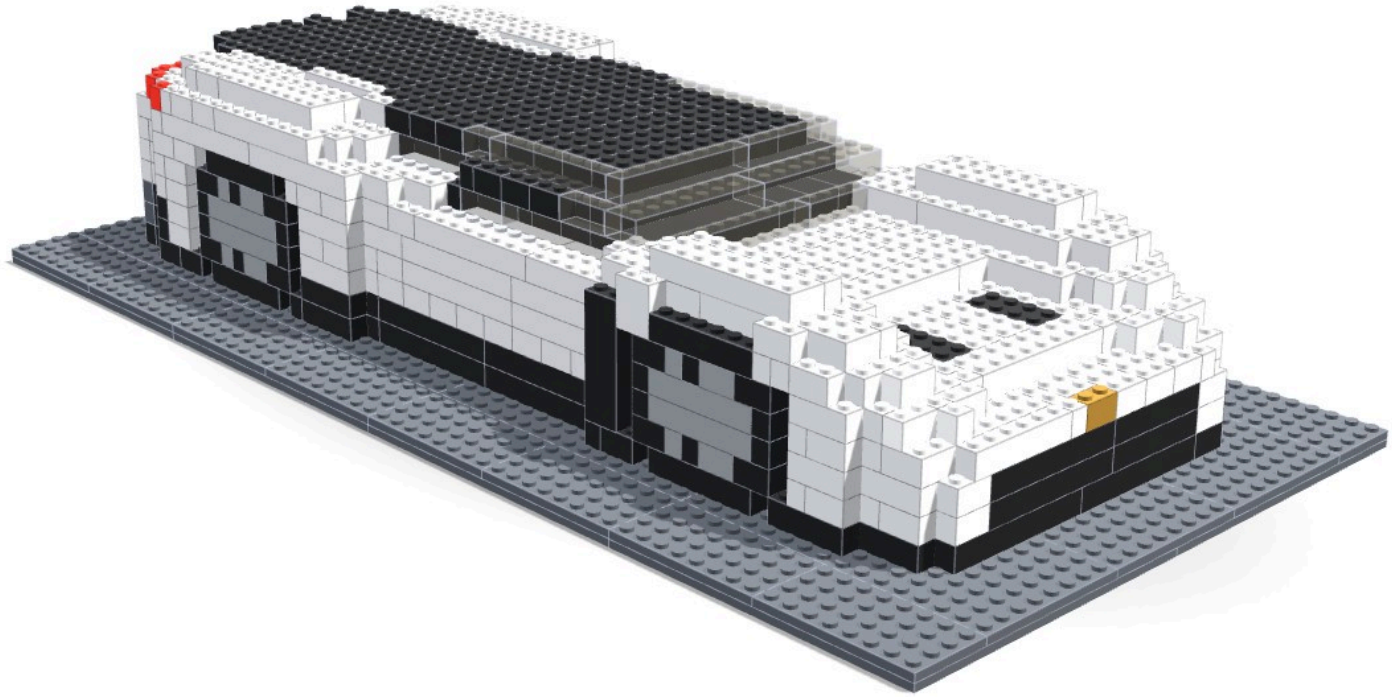
STEP

65



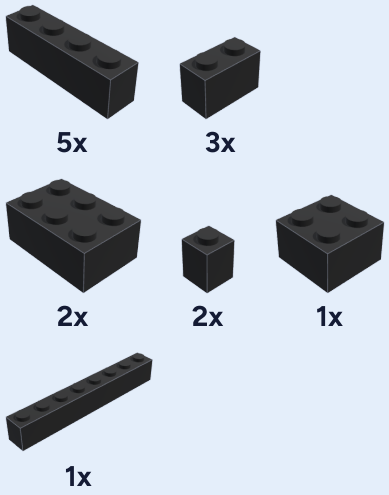
Roof and canopy (2 of 2)

Layer 9 of 13, part 4 of 5: 18 bricks for the roof and canopy (2 of 2).



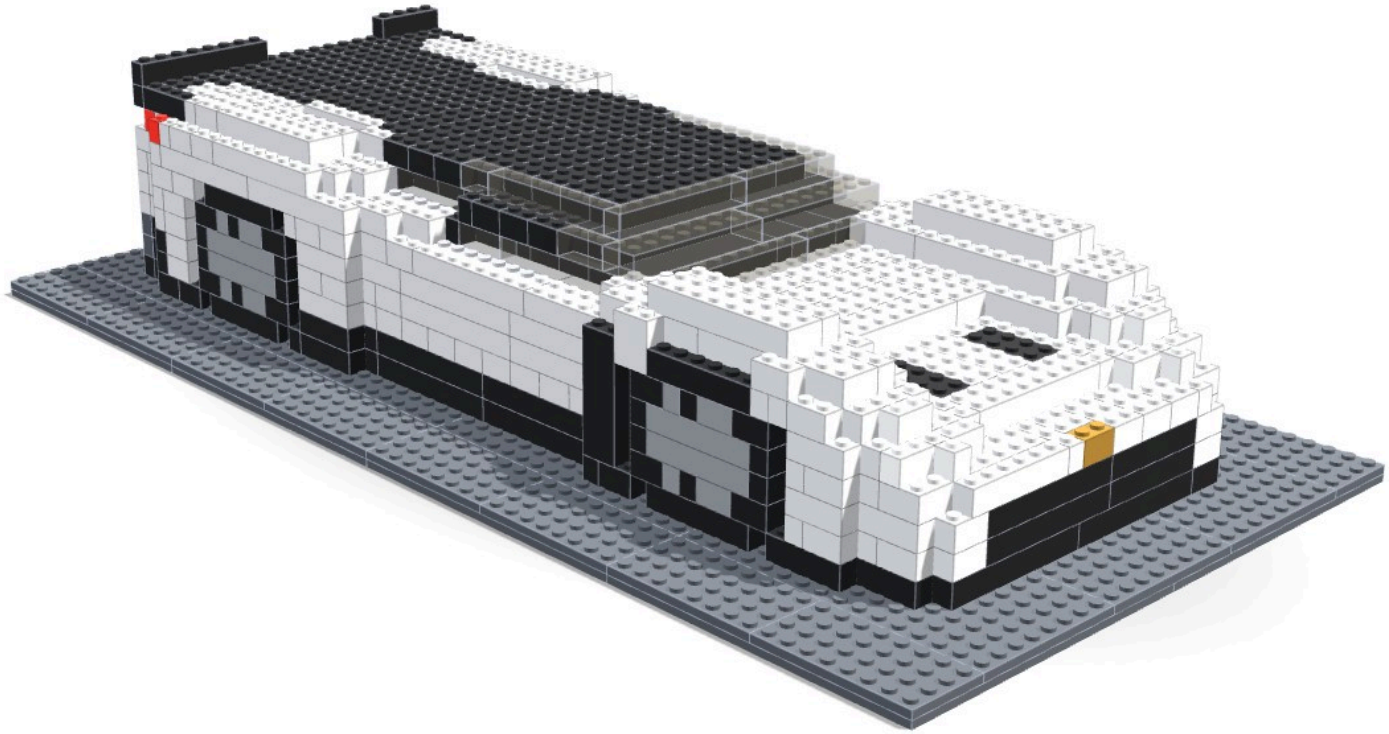
STEP

66



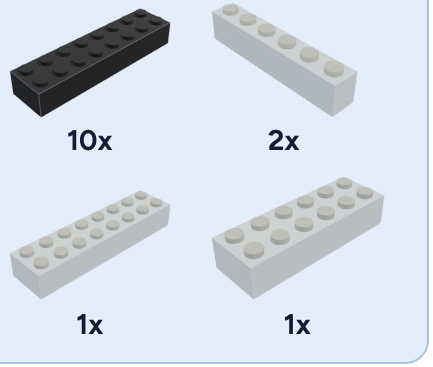
Rear wing

Layer 9 of 13, part 5 of 5: 12 bricks for the rear wing.



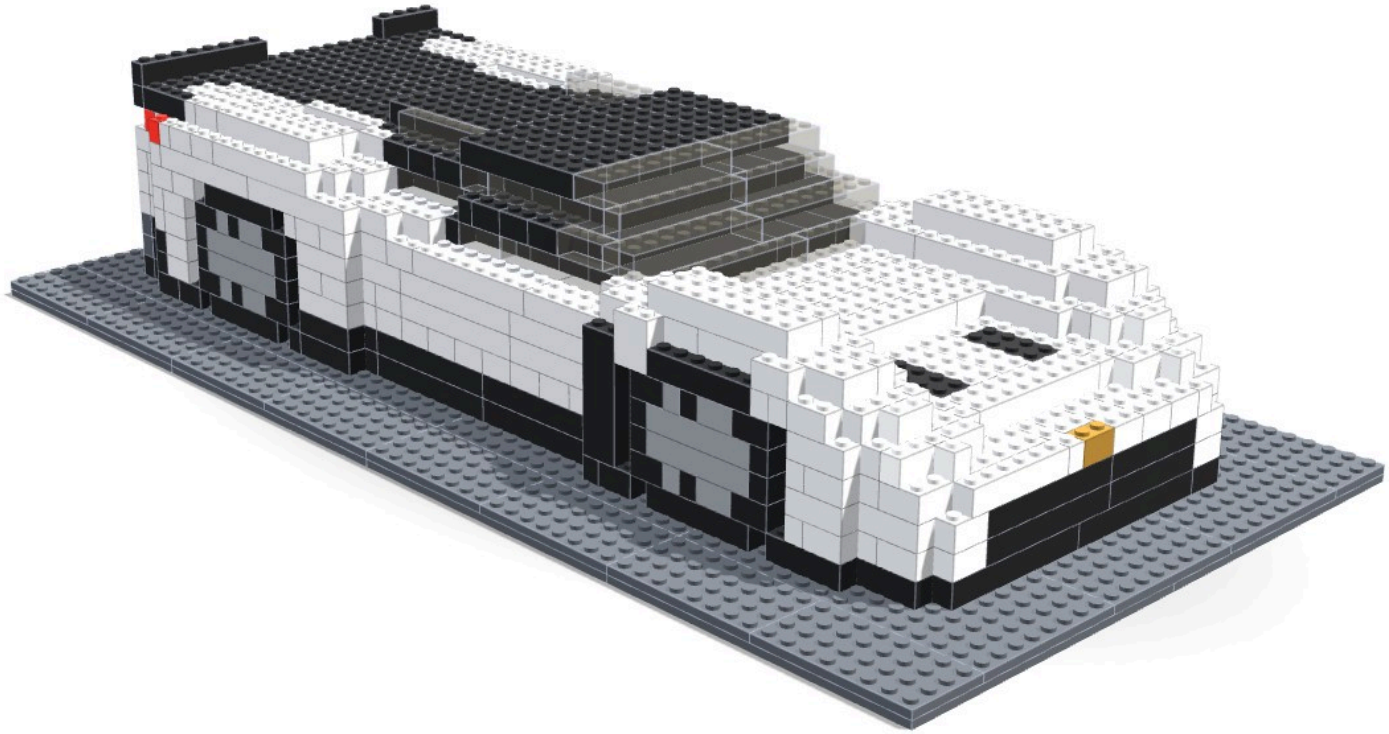
STEP

67



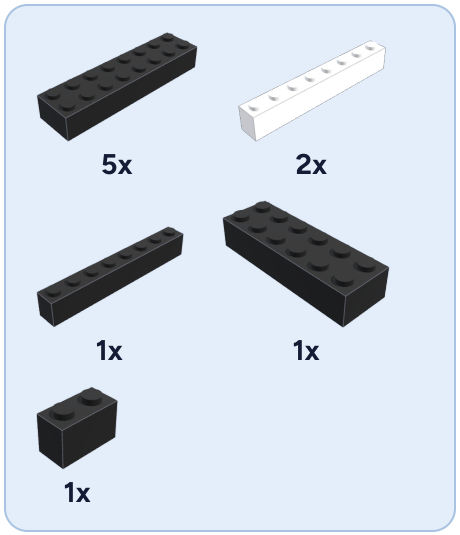
Glass and roof and canopy (1 of 2)

Layer 10 of 13, part 1 of 3: 14 bricks for the glass and roof and canopy (1 of 2).



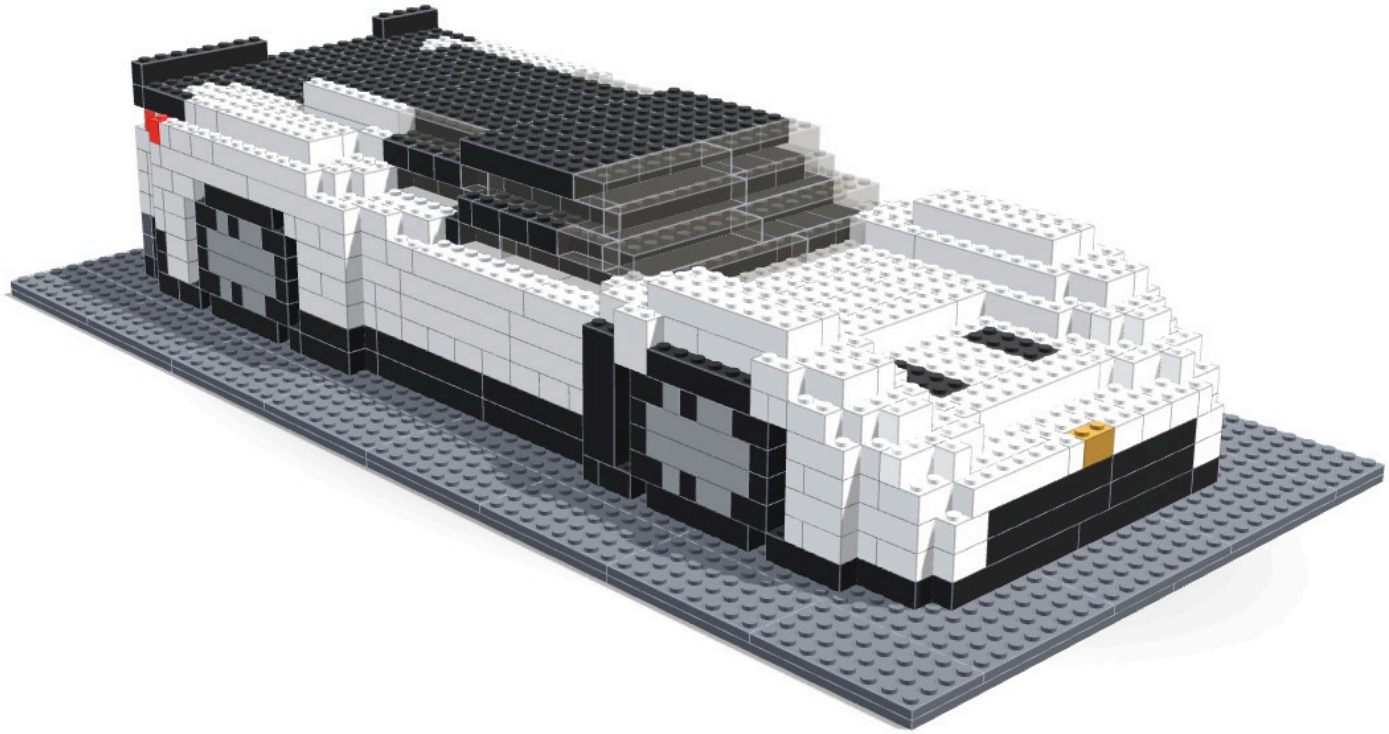
STEP

68



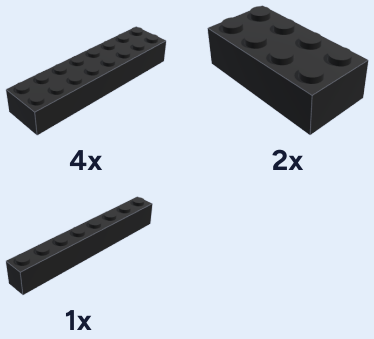
Roof and canopy (2 of 2)

Layer 10 of 13, part 2 of 3: 10 bricks for the roof and canopy (2 of 2).



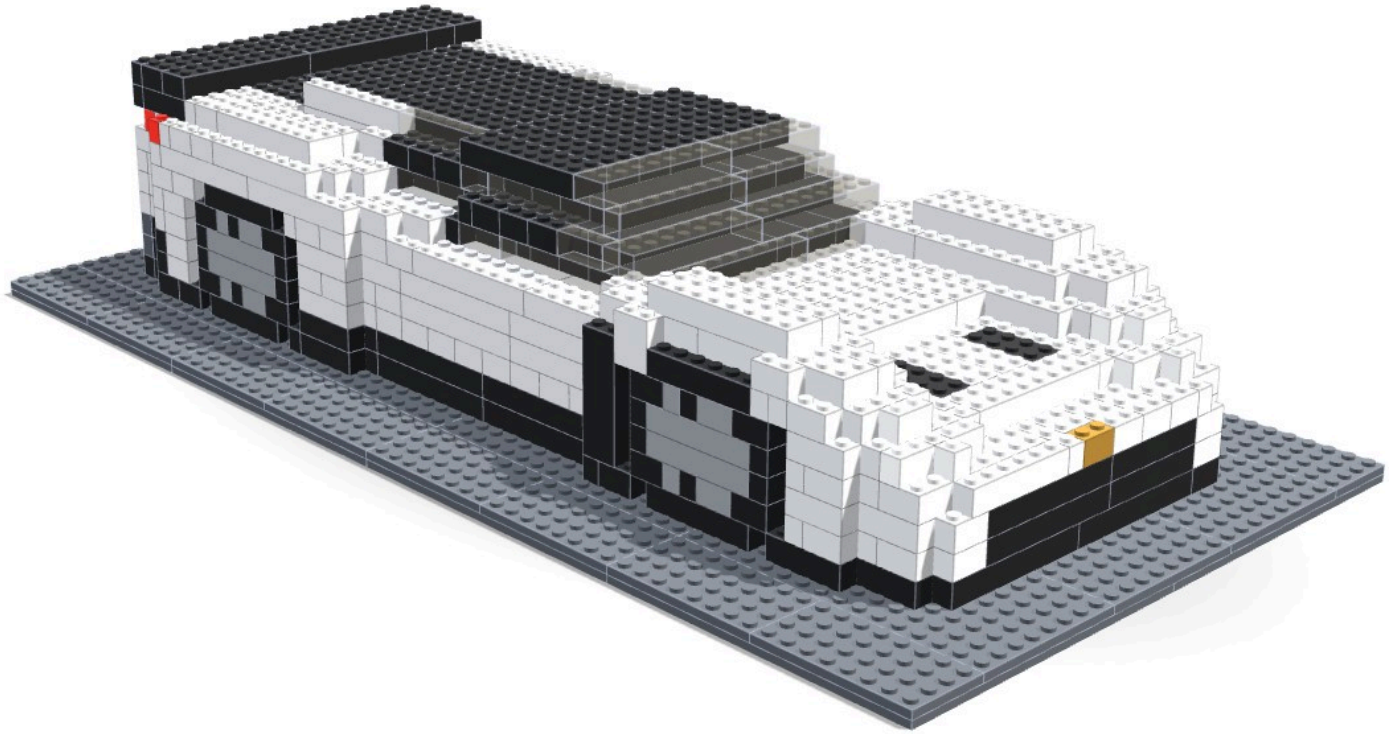
STEP

69



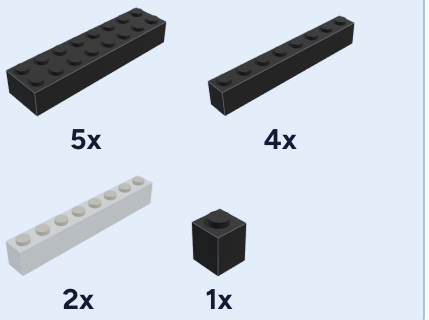
Rear wing

Layer 10 of 13, part 3 of 3: 9 bricks for the rear wing.



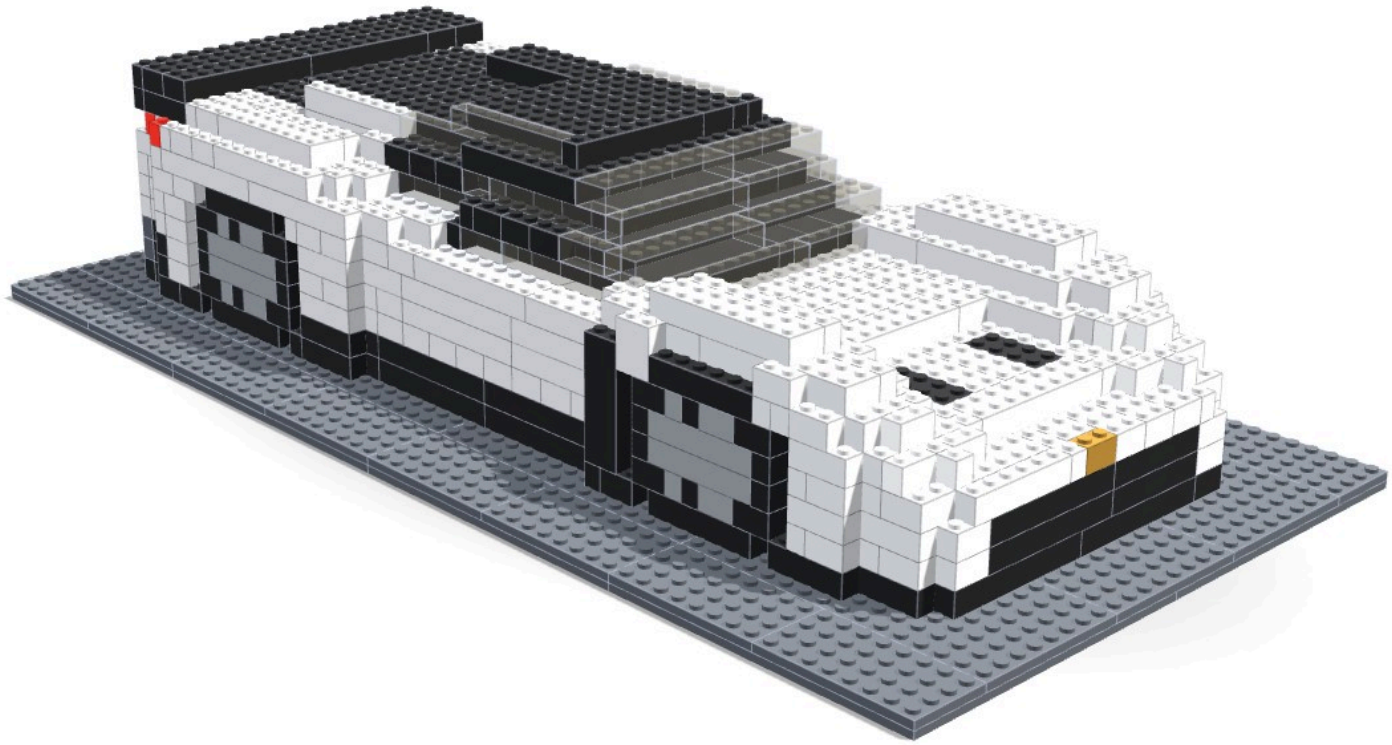
STEP

70



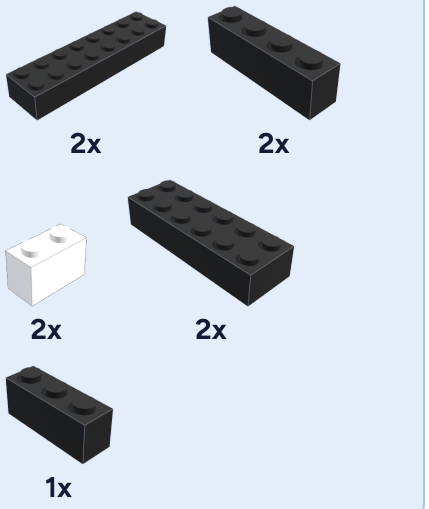
Glass and roof and canopy (1 of 2)

Layer 11 of 13, part 1 of 2: 12 bricks for the glass and roof and canopy (1 of 2).



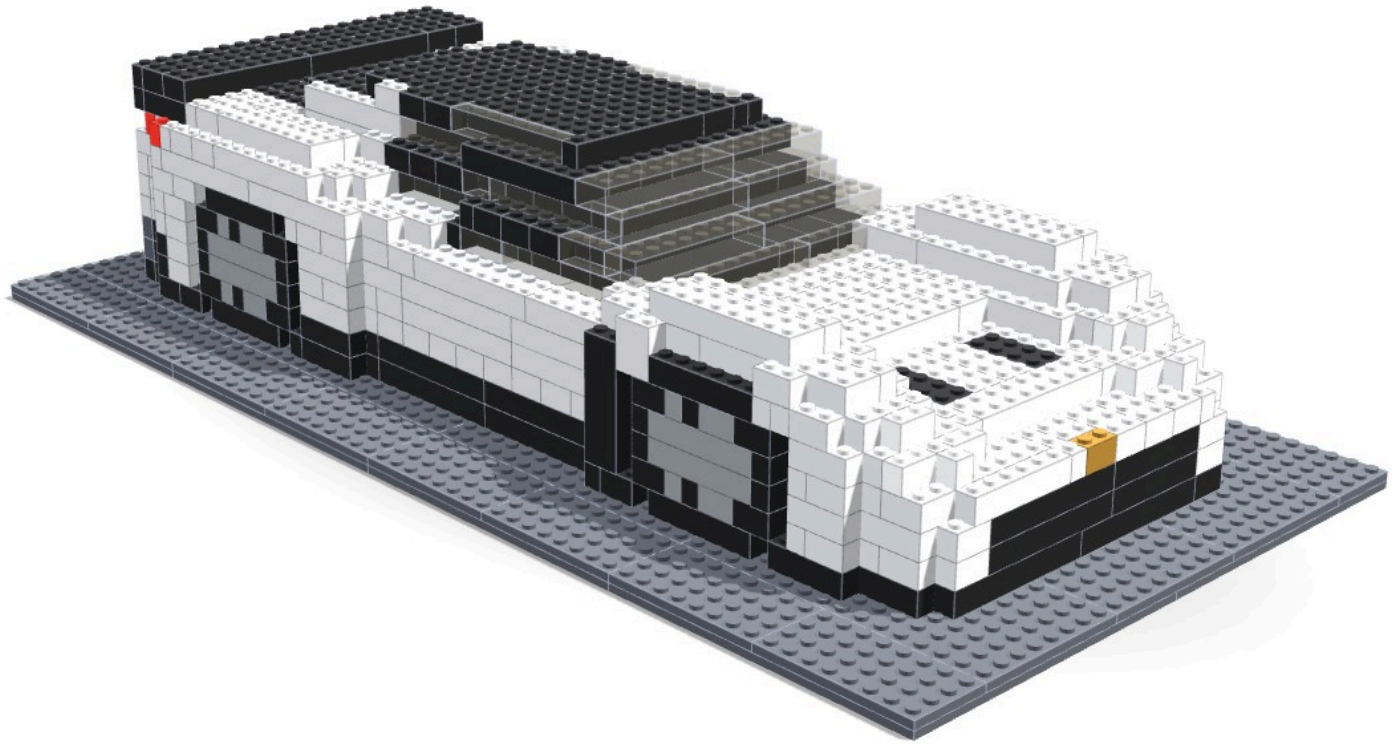
STEP

71



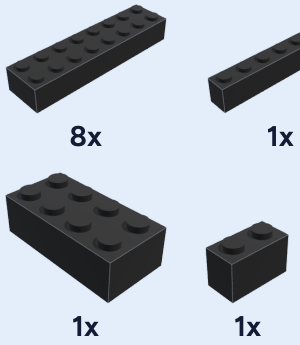
Roof and canopy (2 of 2)

Layer 11 of 13, part 2 of 2: 9 bricks for the roof and canopy (2 of 2).



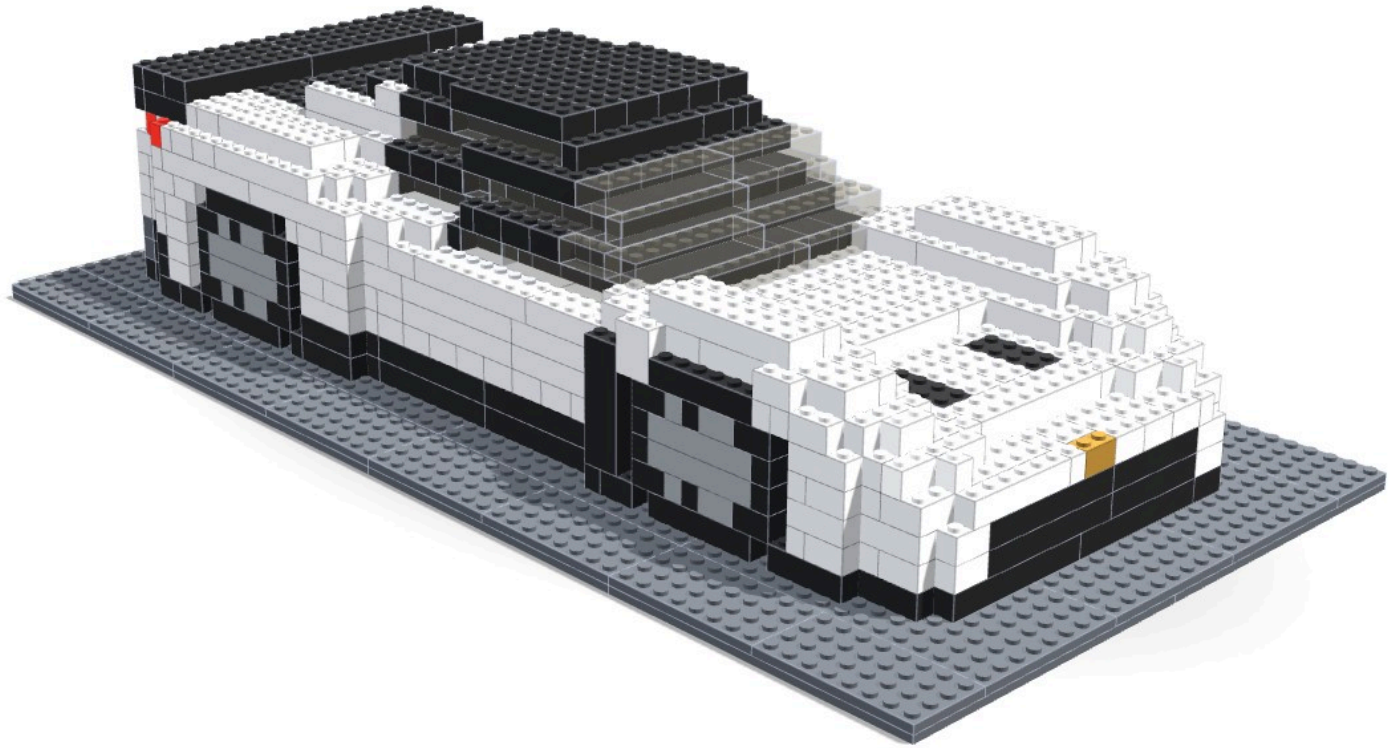
STEP

72



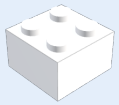
Roof and canopy

Layer 12 of 13: 11 bricks for the roof and canopy.



STEP

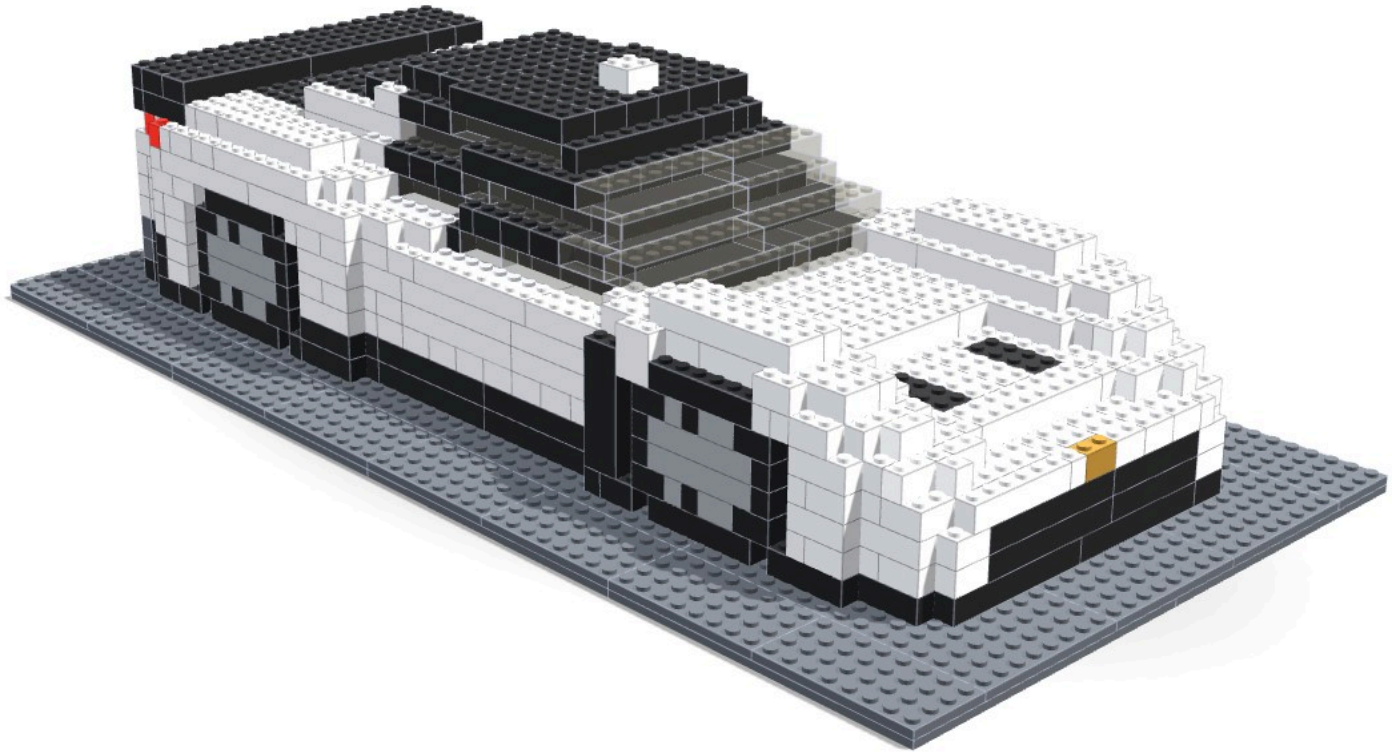
73



1x

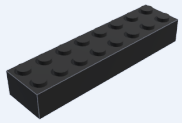
Roof and canopy

Layer 13 of 13: 1 brick for the roof and canopy.

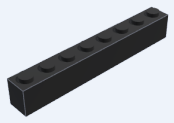


Parts list

954 pieces, 43 kinds. Any similar colour works.



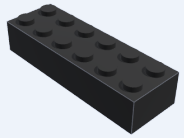
134x
2×8 brick, black



41x
1×8 brick, black



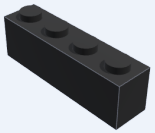
33x
1×1 brick, black



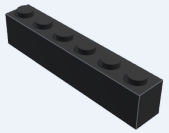
28x
2×6 brick, black



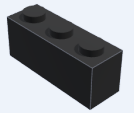
22x
1×2 brick, black



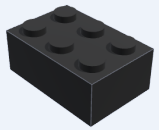
20x
1×4 brick, black



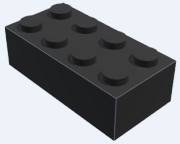
18x
1×6 brick, black



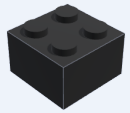
15x
1×3 brick, black



9x
2×3 brick, black



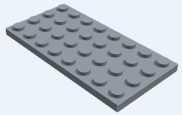
9x
2×4 brick, black



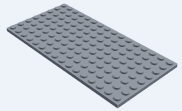
4x
2×2 brick, black



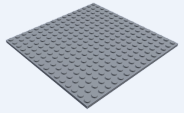
2x
1×2×5 brick, black



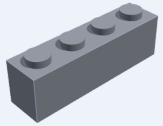
16x
4×8 plate, dark bluish gray



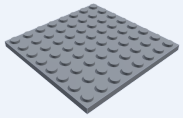
11x
8×16 plate, dark bluish gray



8x
16×16 plate, dark bluish gray



4x
1×4 brick, dark bluish gray



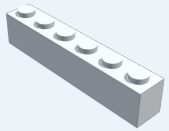
2x
8×8 plate, dark bluish gray



8x
1×1 brick, light bluish gray



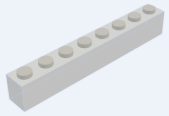
8x
1×2 brick, light bluish gray



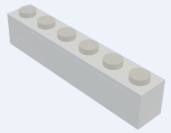
8x
1×6 brick, light bluish gray



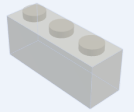
1x
1×2 brick, pearl gold



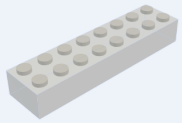
8x
1×8 brick, trans-black



5x
1×6 brick, trans-black



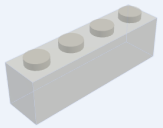
4x
1×3 brick, trans-black



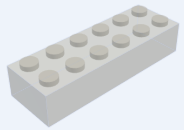
3x
2×8 brick, trans-black



2x
1×2 brick, trans-black



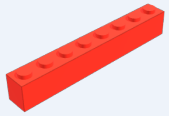
1x
1×4 brick, trans-black



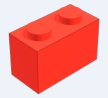
1x
2×6 brick, trans-black



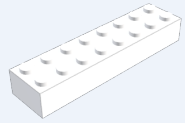
4x
1×1 brick, trans-red



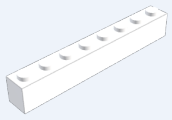
2x
1×8 brick, trans-red



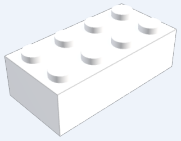
1x
1×2 brick, trans-red



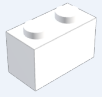
268x
2×8 brick, white



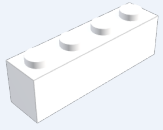
78x
1×8 brick, white



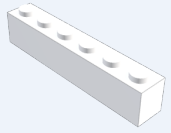
32x
2×4 brick, white



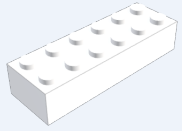
27x
1×2 brick, white



25x
1×4 brick, white



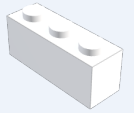
23x
1×6 brick, white



22x
2×6 brick, white



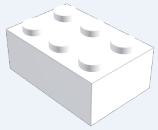
19x
1×1 brick, white



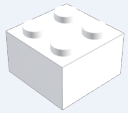
13x
1×3 brick, white

Parts list (continued)

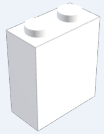
954 pieces, 43 kinds. Any similar colour works.



7x
2×3 brick, white



5x
2×2 brick, white



3x
1×2×2 brick, white

More free LEGO instructions: misterblocks.com/builds