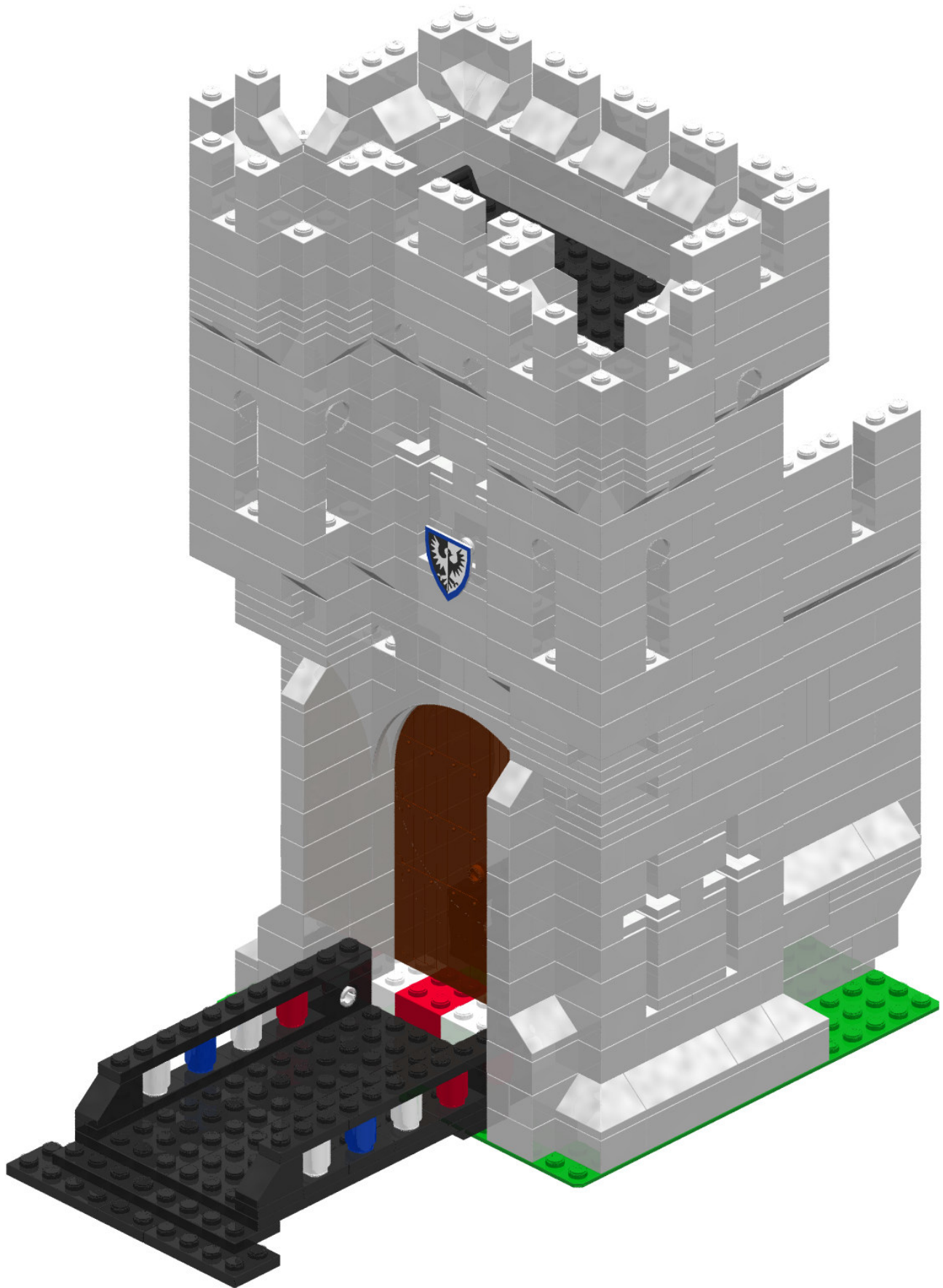


# Castle Peregrine: Barbican



Designed May 2004 by Carl Nelson

## Castle Peregrine: Barbican

I designed the gatehouse first with the intention of having the forebuilding on it. I was never wholly pleased with the results for two main reasons. The passageway through the gatehouse is only 6 studs wide (under a 1 x 8 x 2 arch) and the travel path for the portcullis precludes any bridge raising chains or strings that are even with the end of a bridge.

Attackers making it past the drawbridge and doors would face a series of three murder holes where attackers could drop stones and other debris on them. (Contrary to popular belief, oil was far too rare a commodity to be used for burning attackers! The most common use for "murder holes" was to pour water from above to stop any fires set by attackers.)

Those considerations made me decide to add a separate barbican module. The barbican almost seemed to design itself--I was surprised at how quickly it came together. The first cut looked too high when paired with the gatehouse. I reduced it by 4 brick heights, and it provided a good facade while not obscuring the gatehouse.

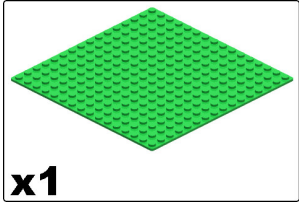
Photographs of the finished model are available on my MOCPages.com website:

<http://www.mocpages.com/home.php/1104>

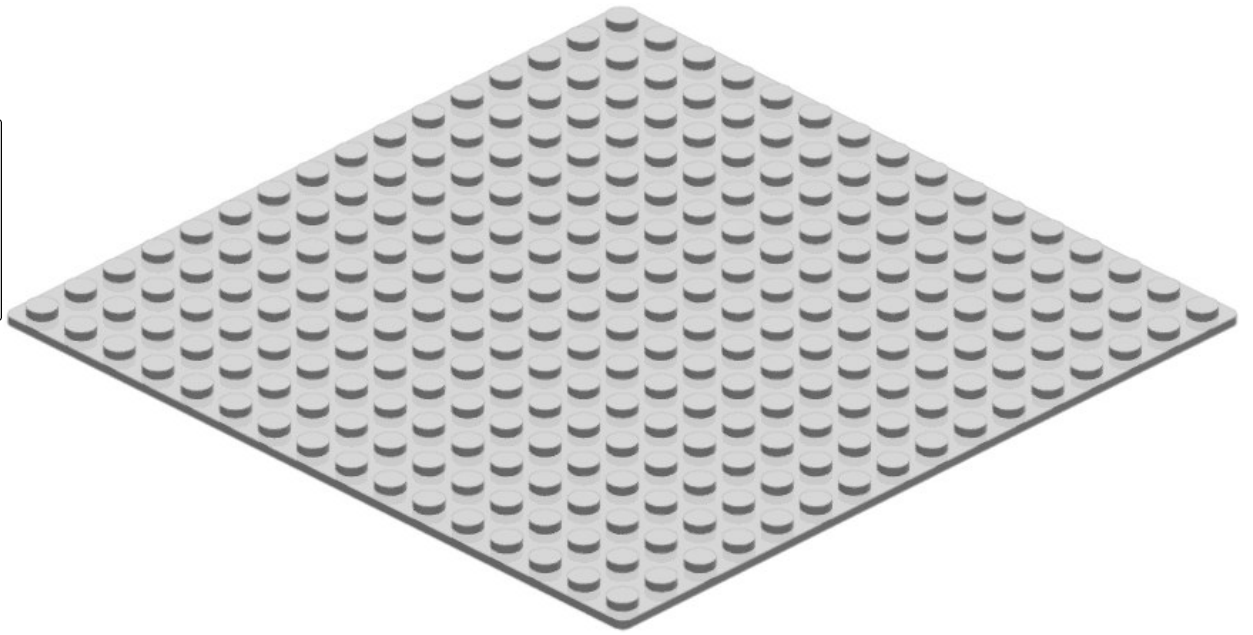
Please let me know what you think of this model! My e-mail address is (my first name)@carlnelson.com. I'd love to see pictures of your variations!

Happy Building!

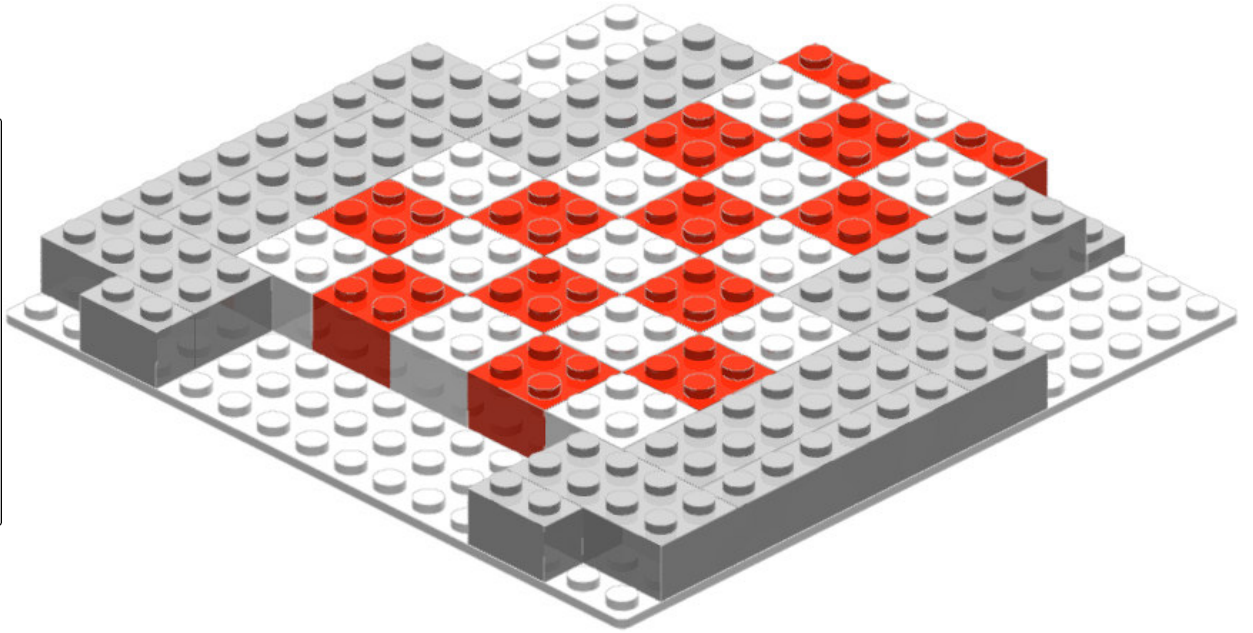
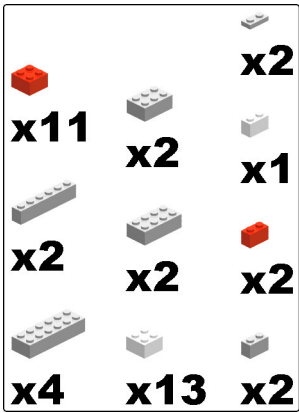
# 1

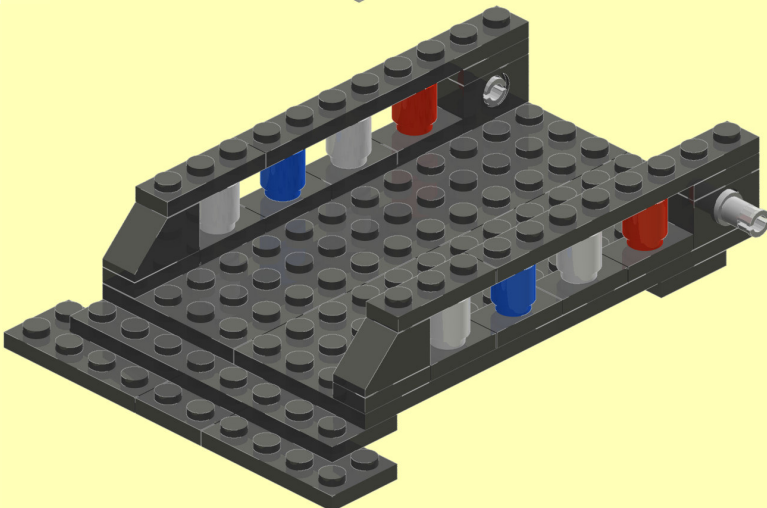
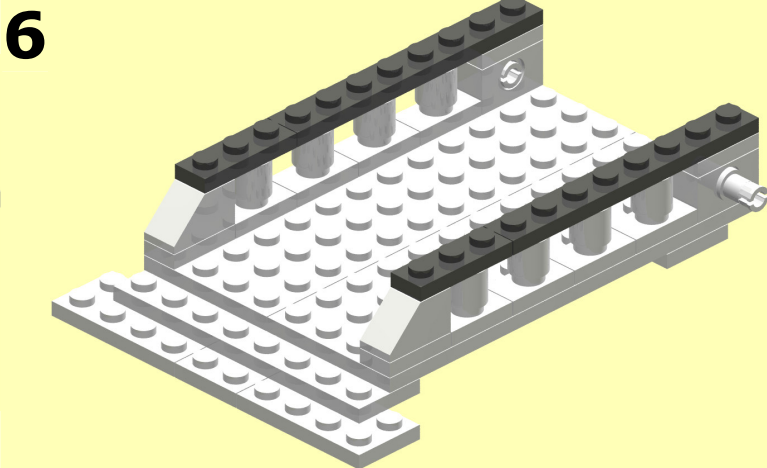
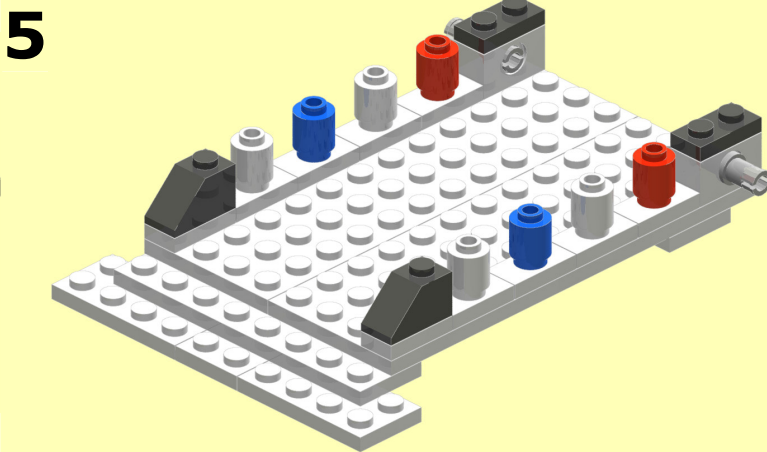
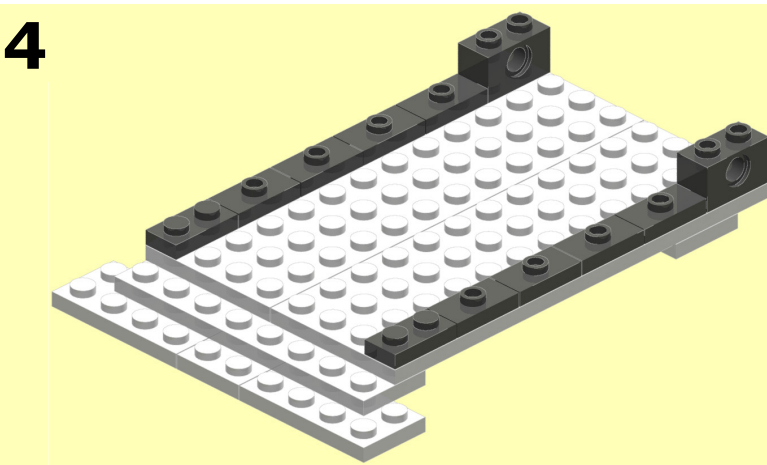
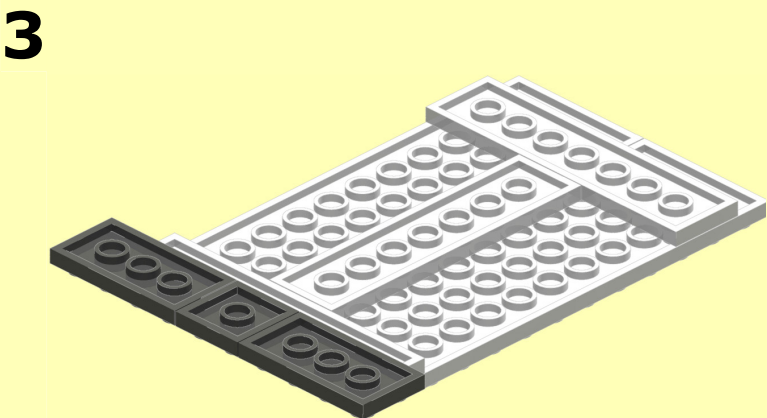
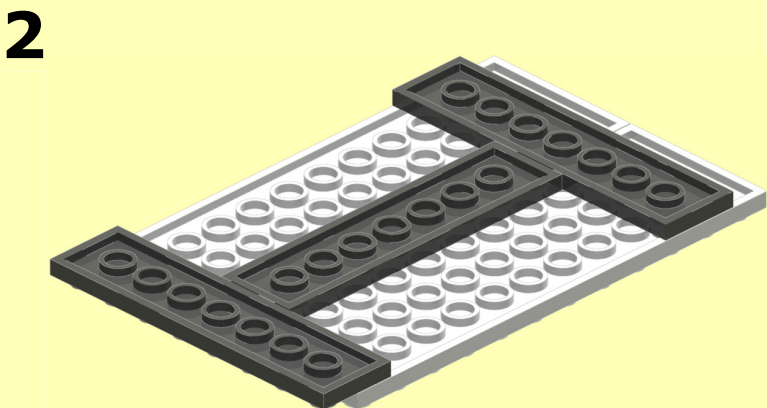
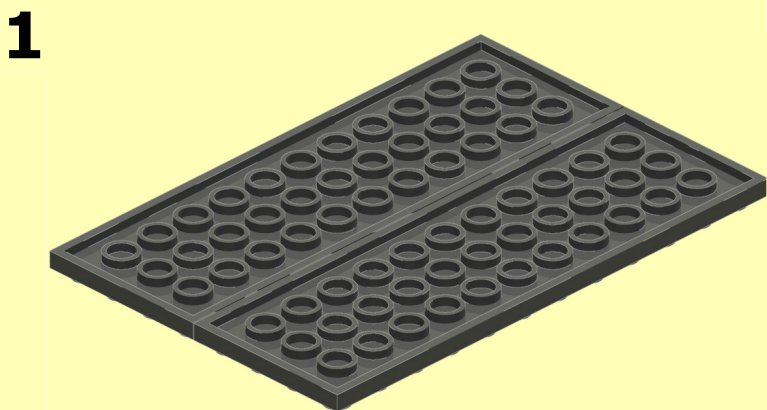
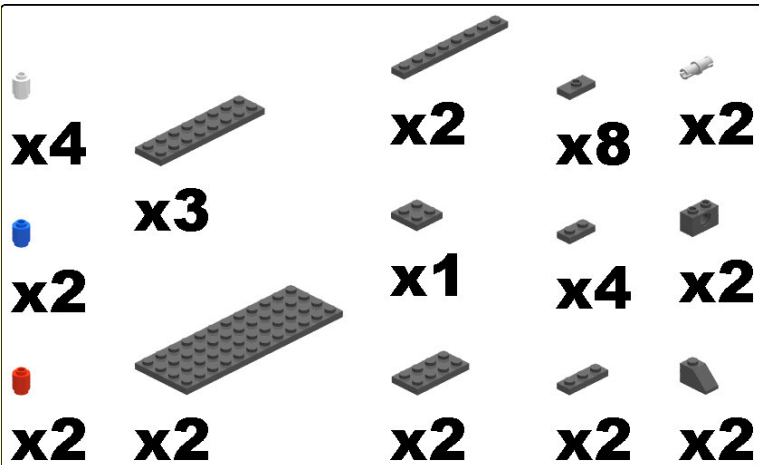


x1















# 2

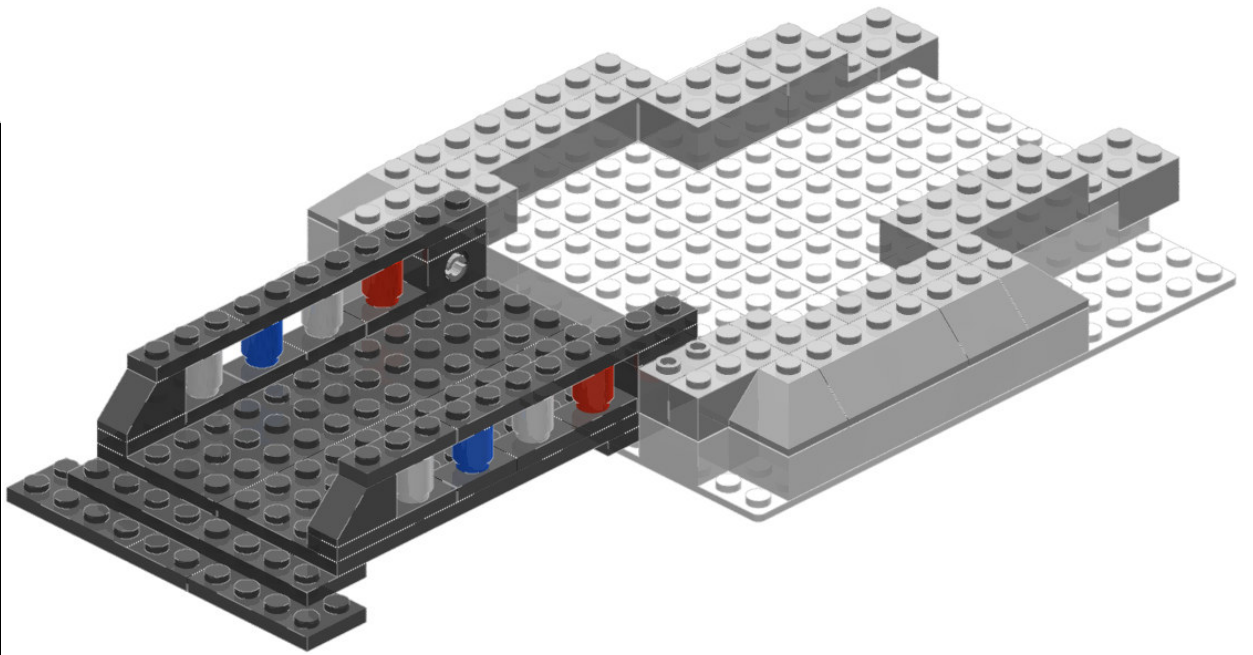






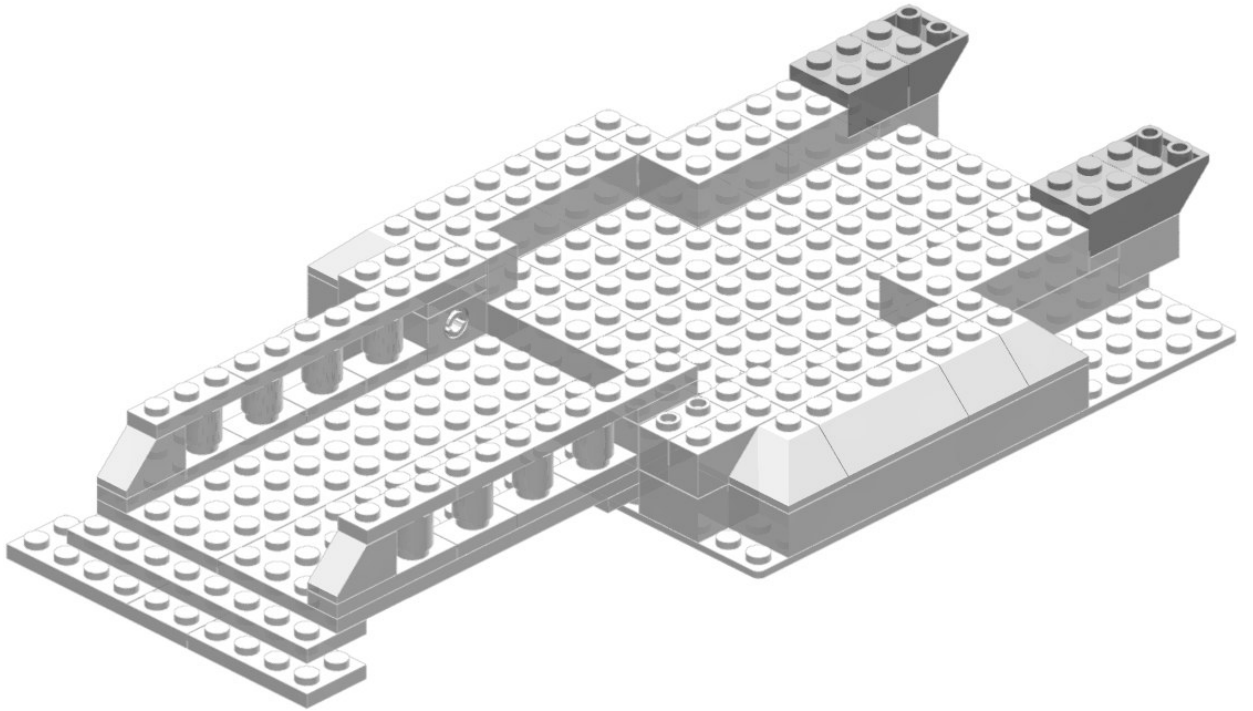
# 3

- |                                                                                  |                                                                                   |                                                                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |
| <b>x4</b>                                                                        | <b>x2</b>                                                                         | <b>x2</b>                                                                         |
|  |  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         | <b>x2</b>                                                                         |
|  |  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         | <b>x2</b>                                                                         |
|  |  |  |
| <b>x2</b>                                                                        | <b>x4</b>                                                                         | <b>x2</b>                                                                         |



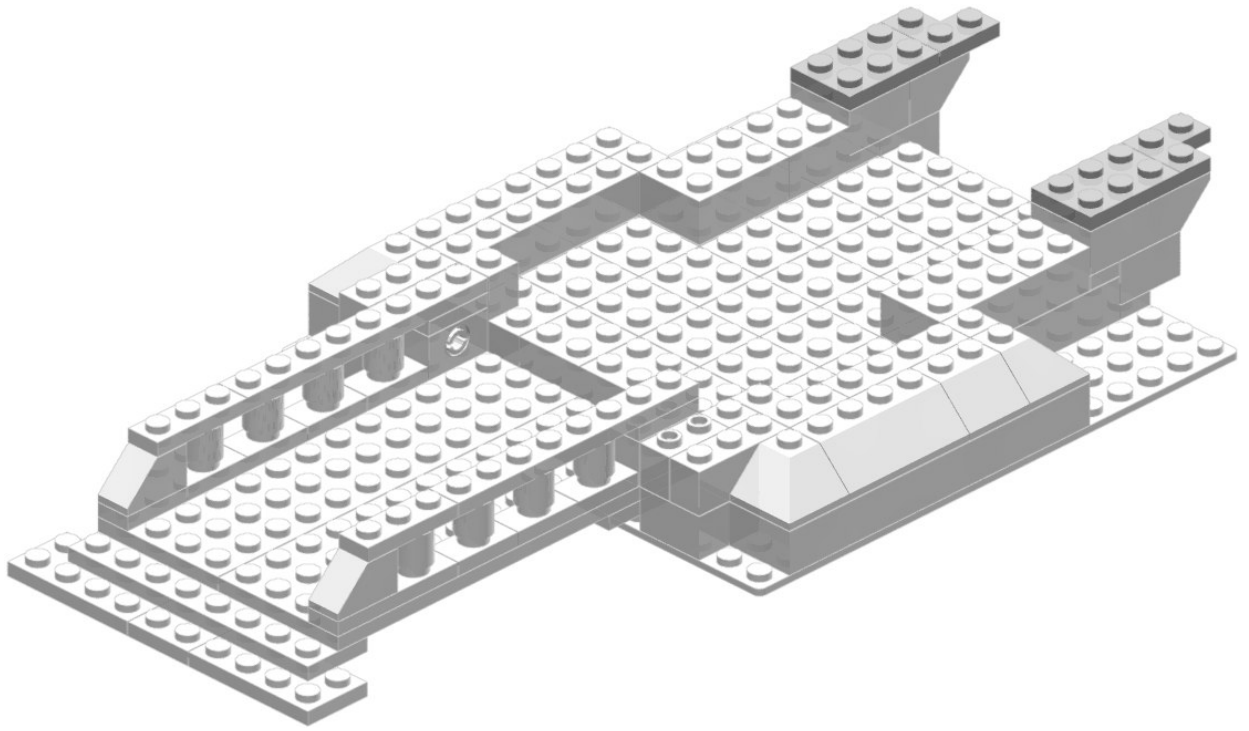
# 4

- |                                                                                    |
|------------------------------------------------------------------------------------|
|   |
| <b>x2</b>                                                                          |
|  |
| <b>x2</b>                                                                          |











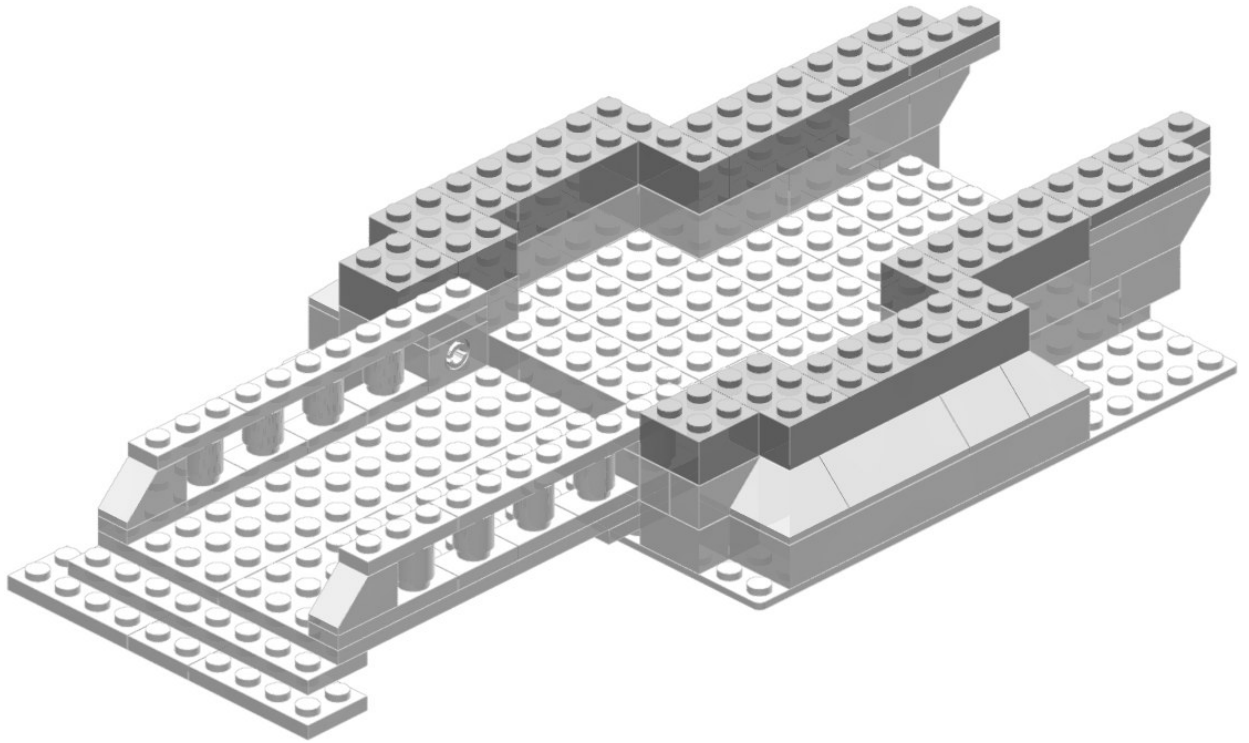
5

-  **x2**
-  **x2**










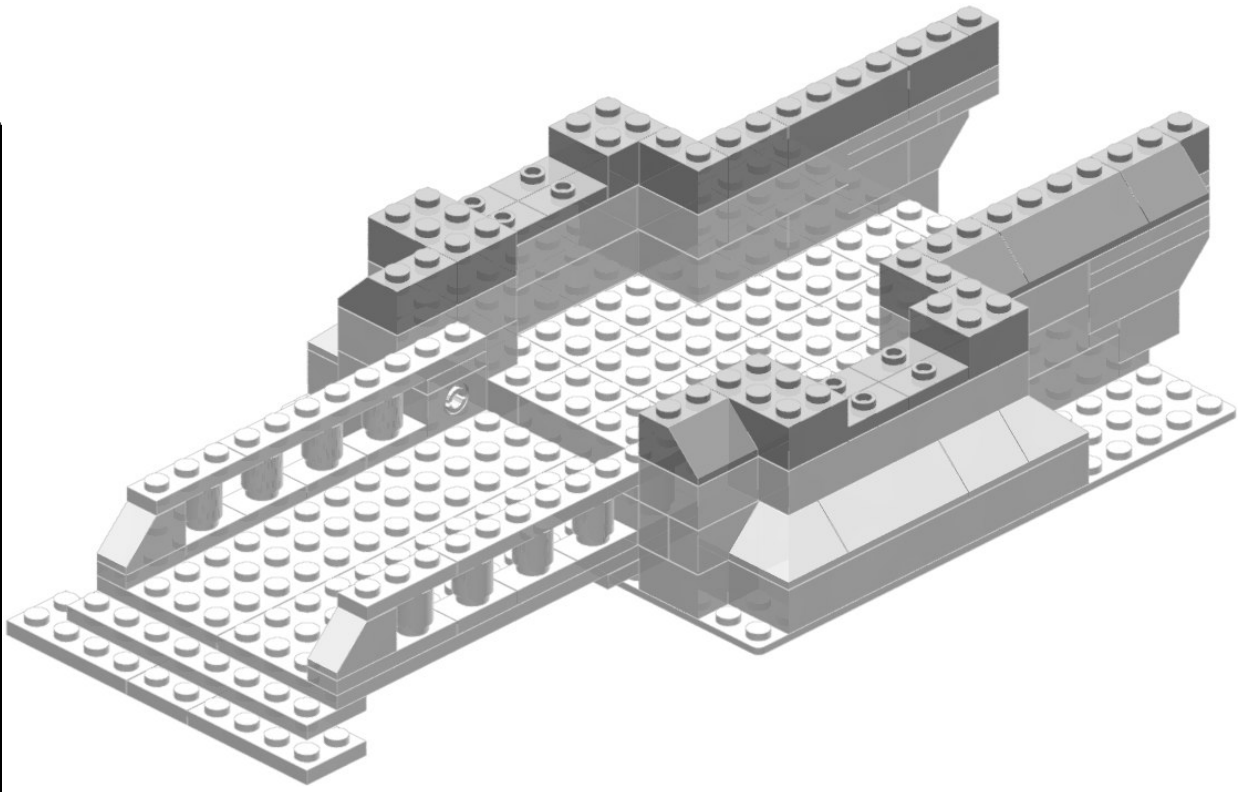
6

-  **x2**
-  **x2**
-  **x2**
-  **x4**
-  **x2**
-  **x2**
-  **x2**
-  **x2**



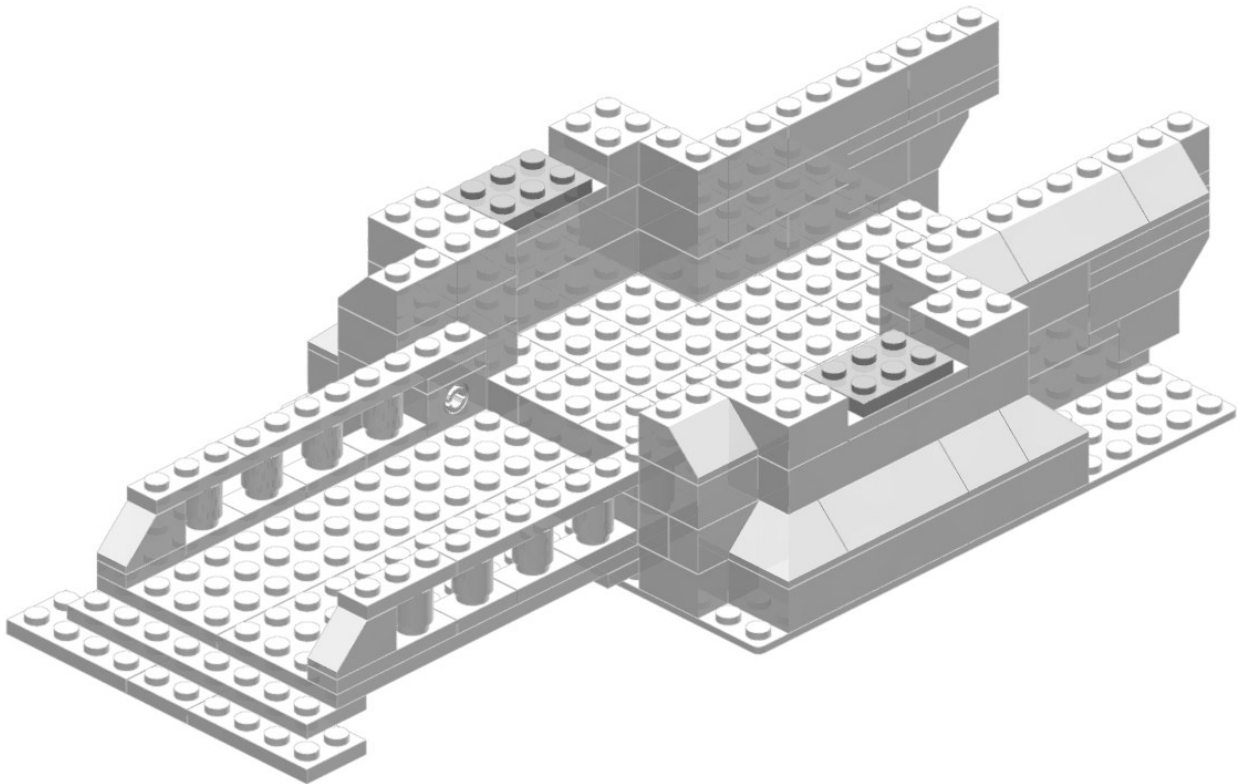
# 7

-  **x2**
-  **x6**
-  **x2**
-  **x2**
-  **x8**
-  **x2**
-  **x2**









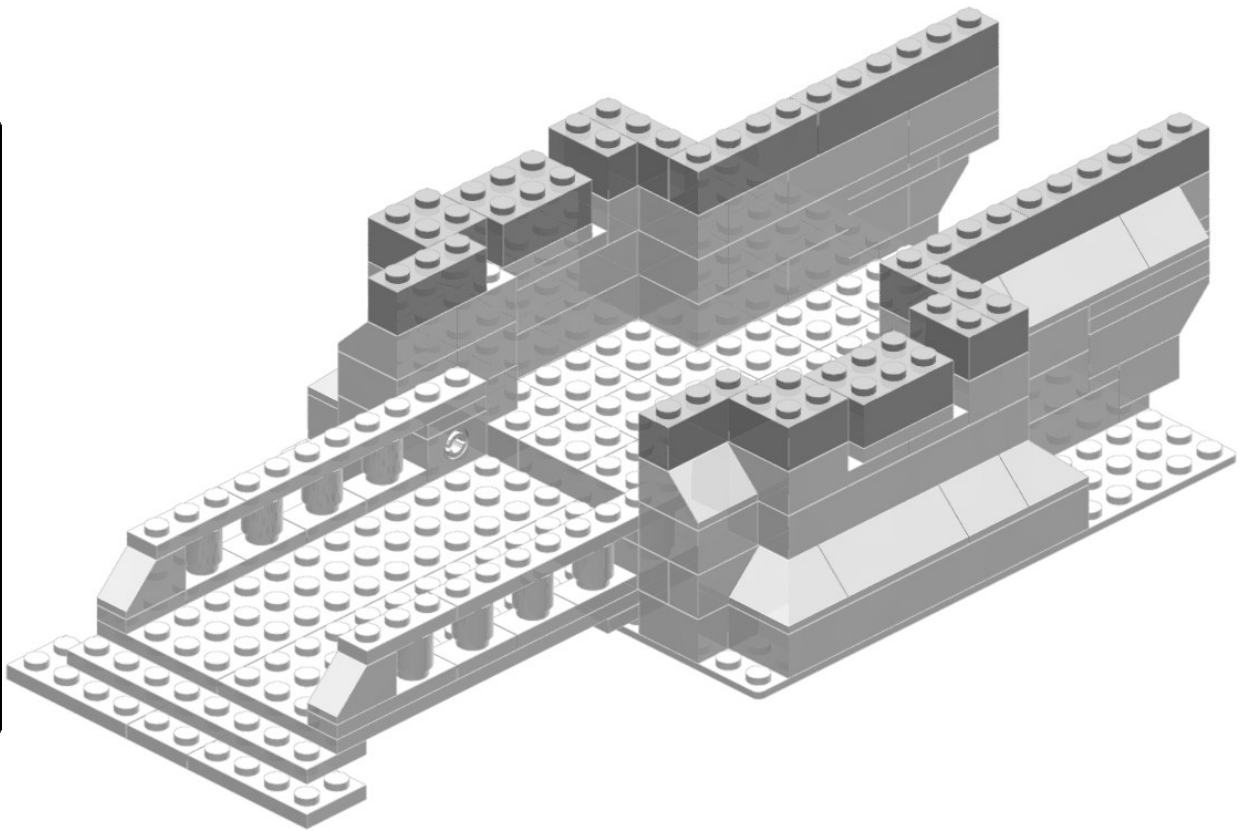
# 8

-  **x2**











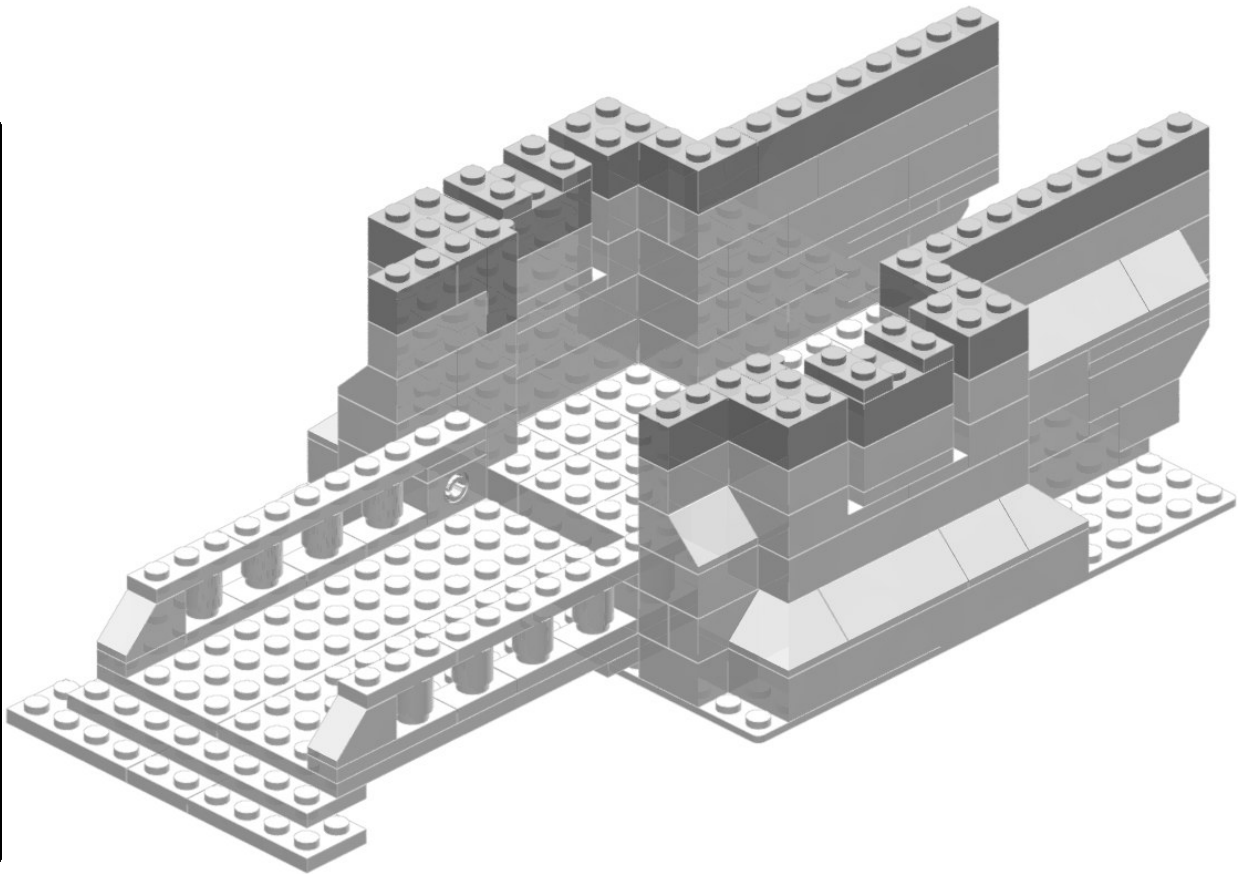
# 9

- |                                                                                  |                                                                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         |
|  |  |
| <b>x2</b>                                                                        | <b>x4</b>                                                                         |
|  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         |



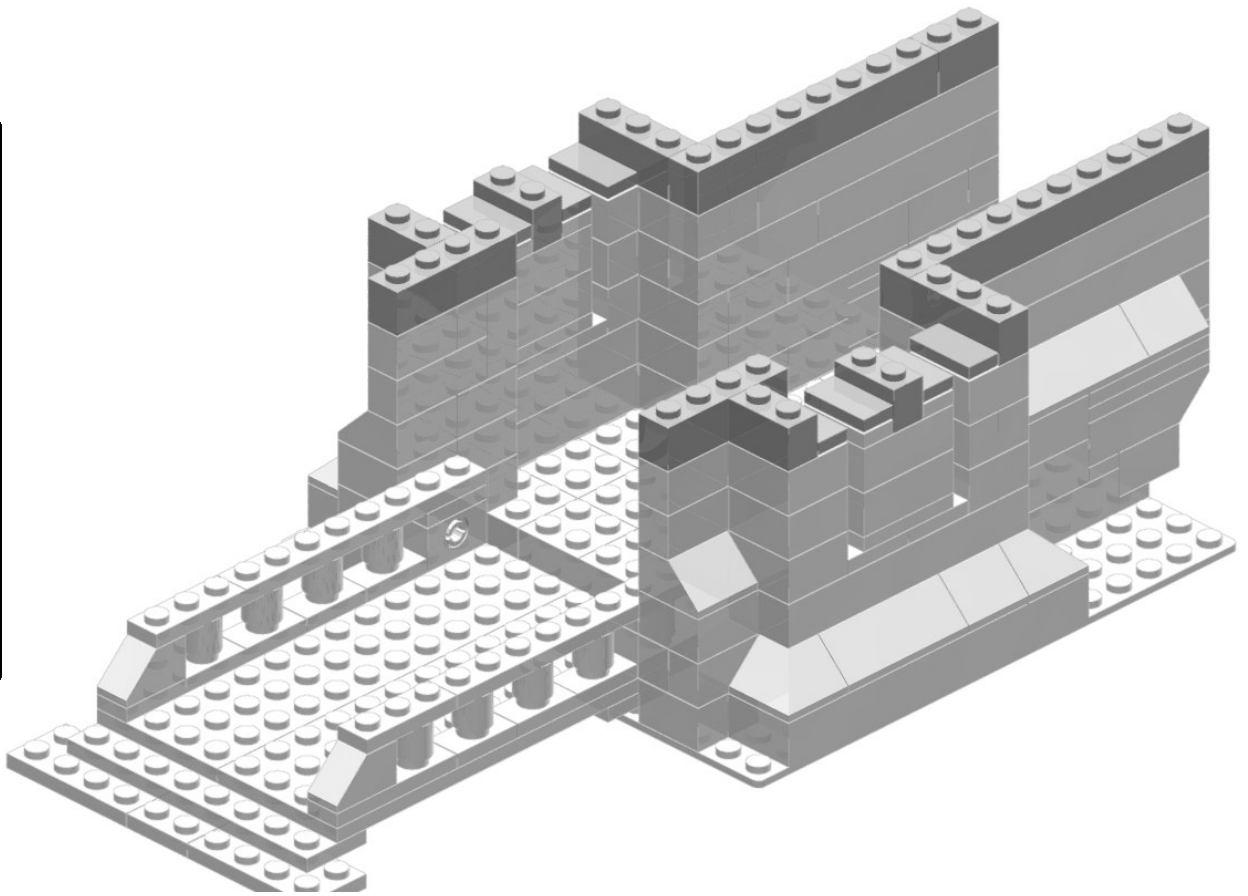
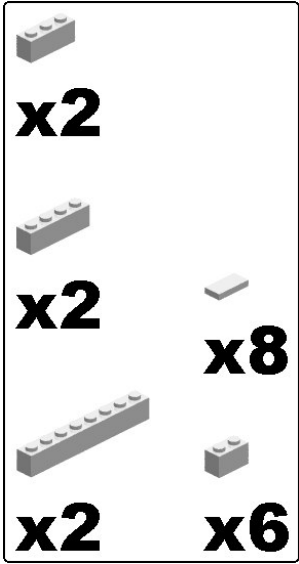
# 10

- |                                                                                    |                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| <b>x4</b>                                                                          | <b>x4</b>                                                                           |
|   |  |
| <b>x2</b>                                                                          | <b>x4</b>                                                                           |
|  |  |
| <b>x2</b>                                                                          | <b>x4</b>                                                                           |
|  |  |
| <b>x2</b>                                                                          | <b>x2</b>                                                                           |

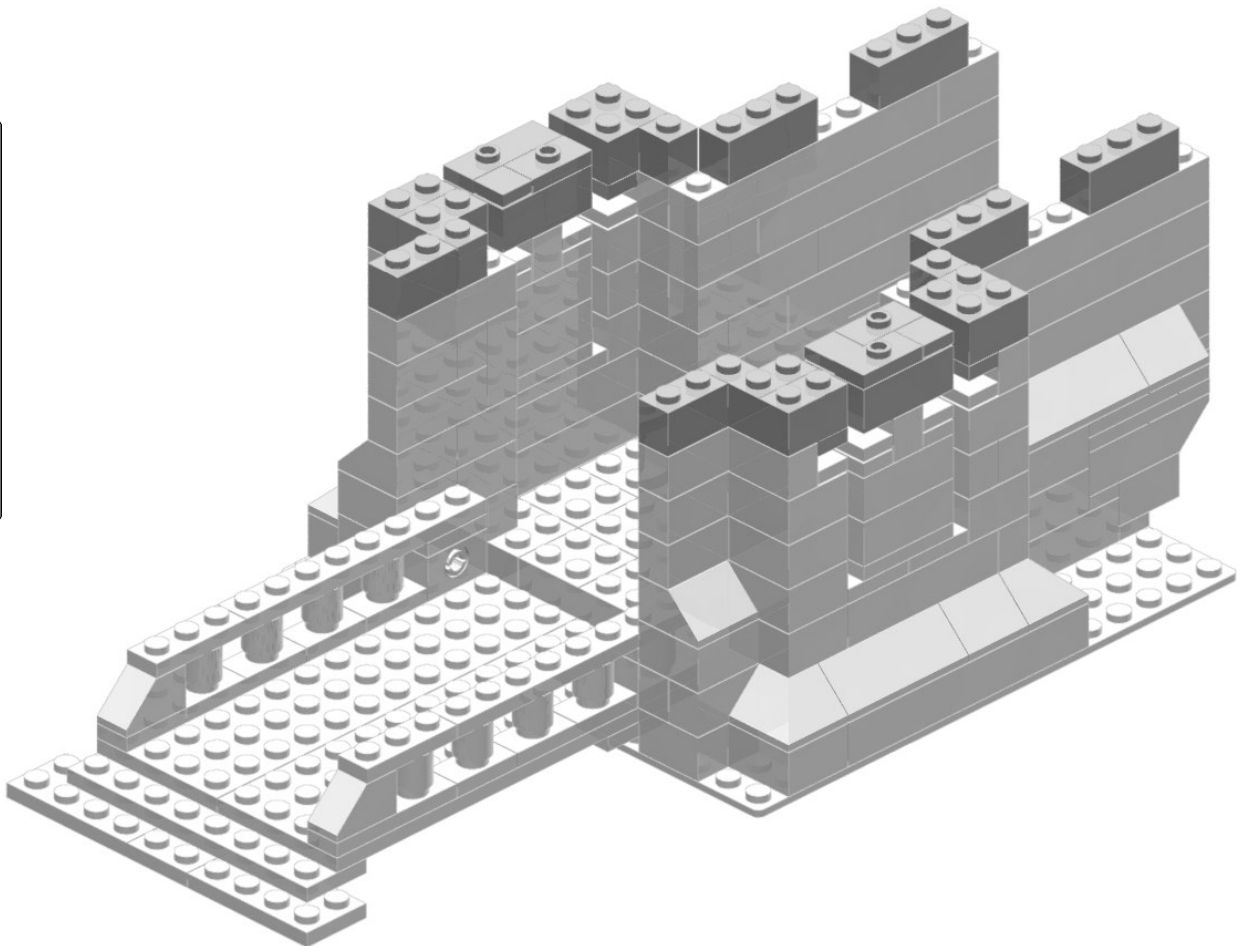
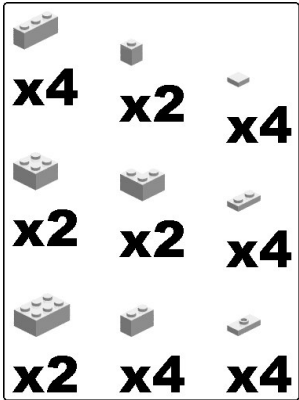




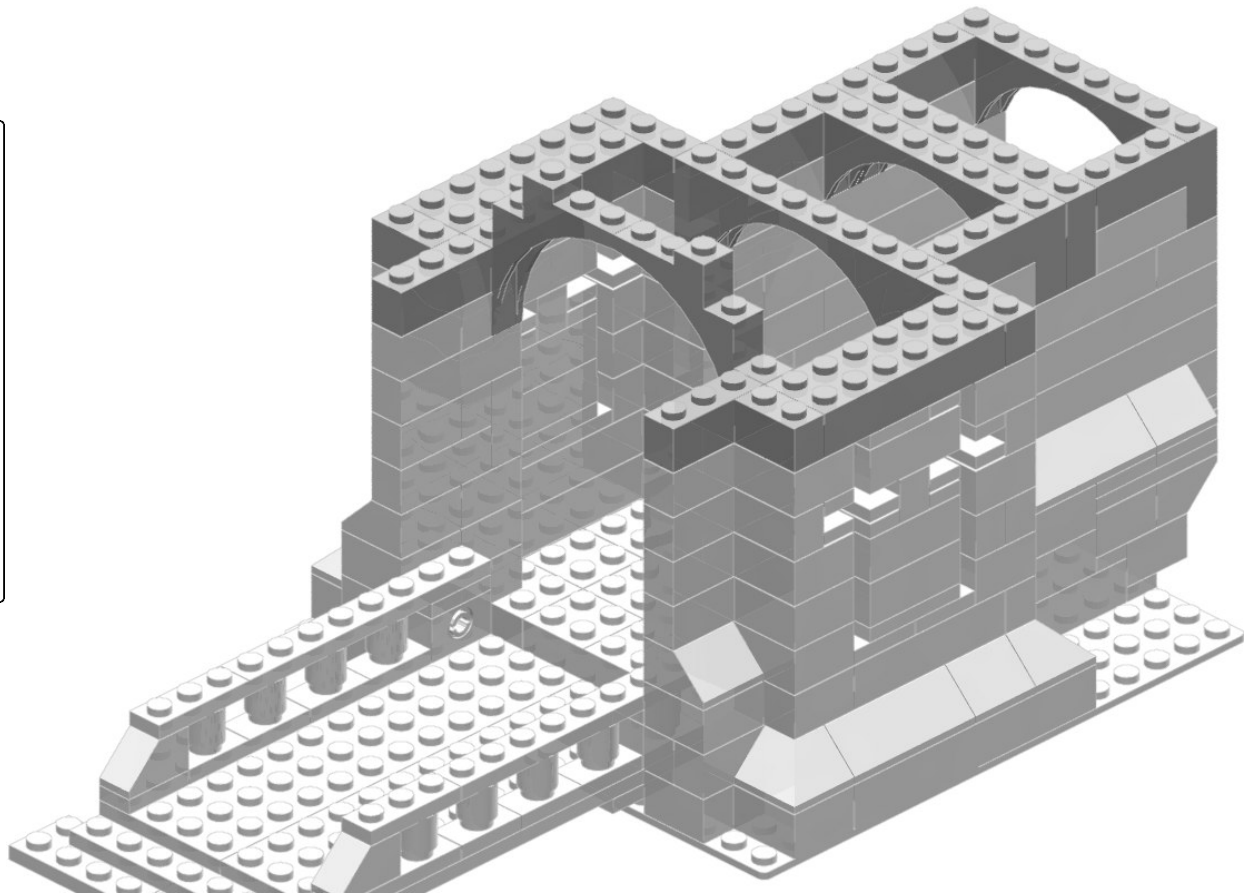
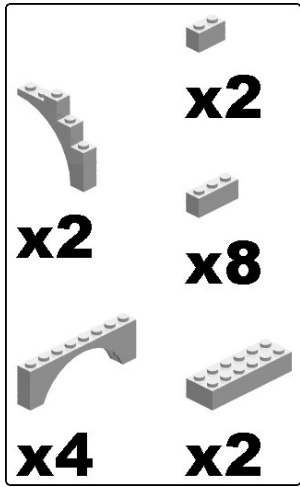
# 11



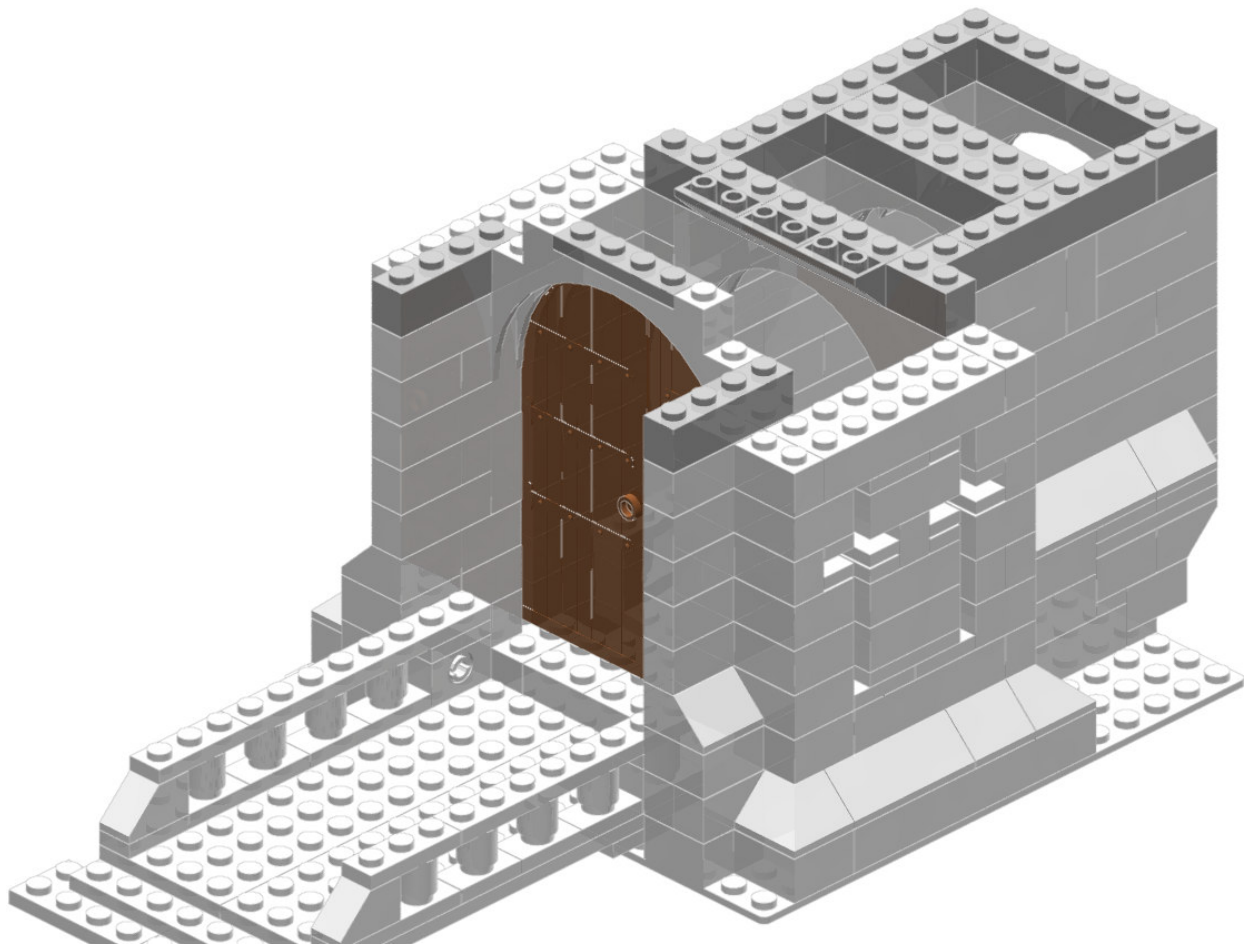
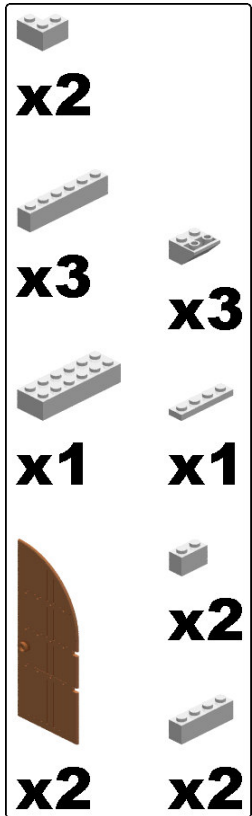
# 12



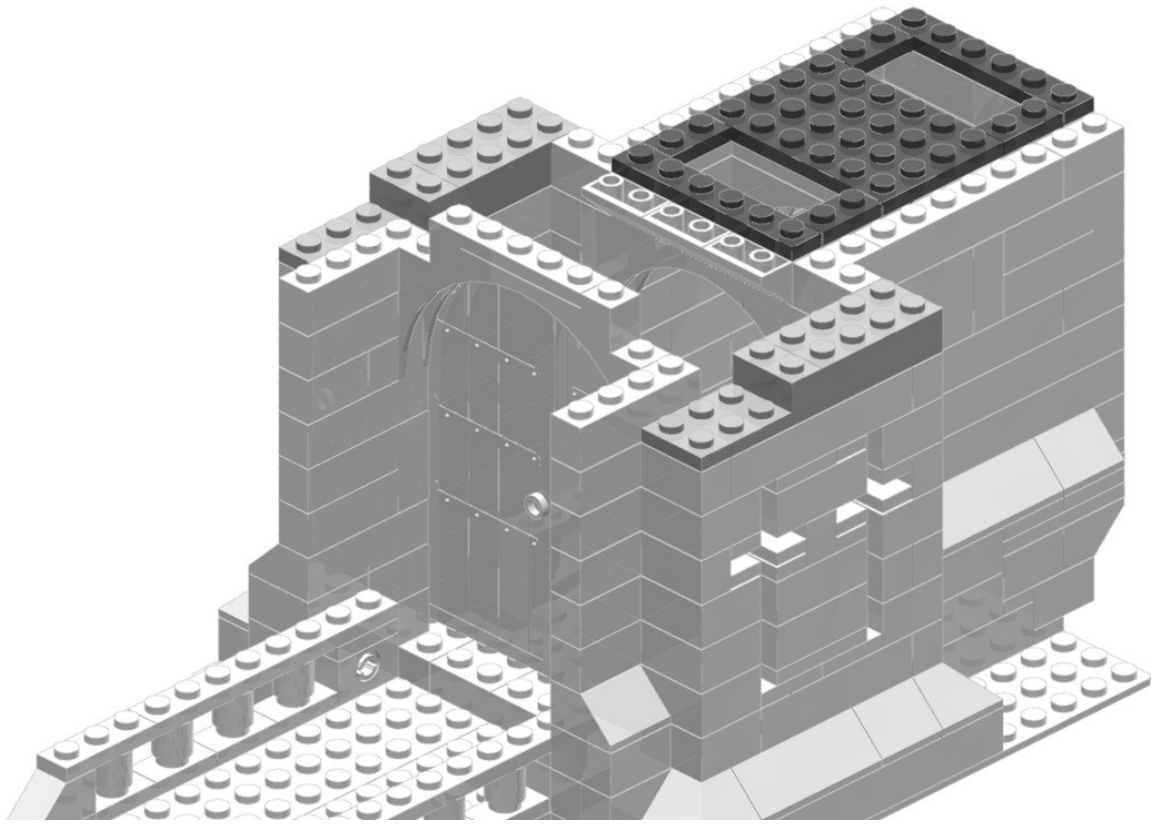
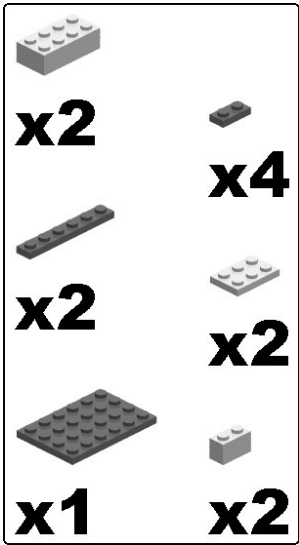
# 13



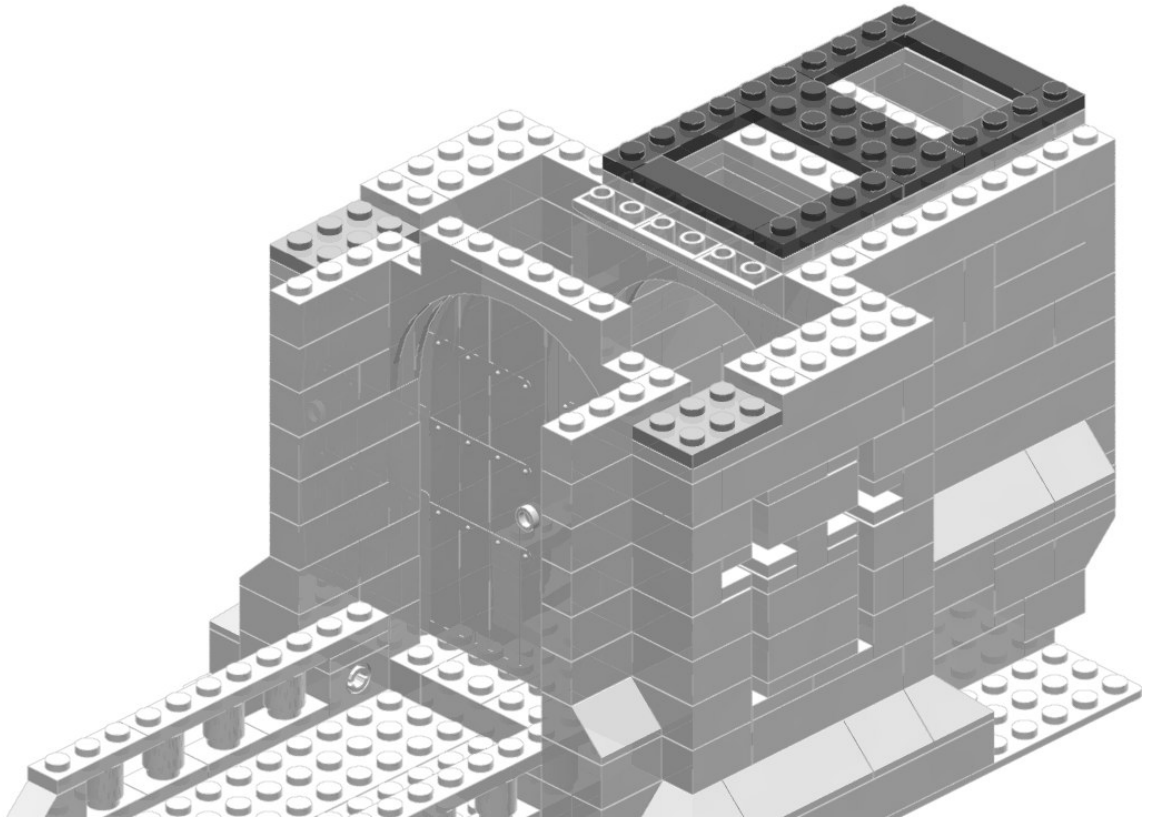
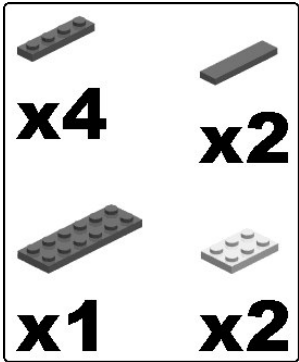
# 14









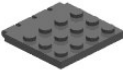

# 15

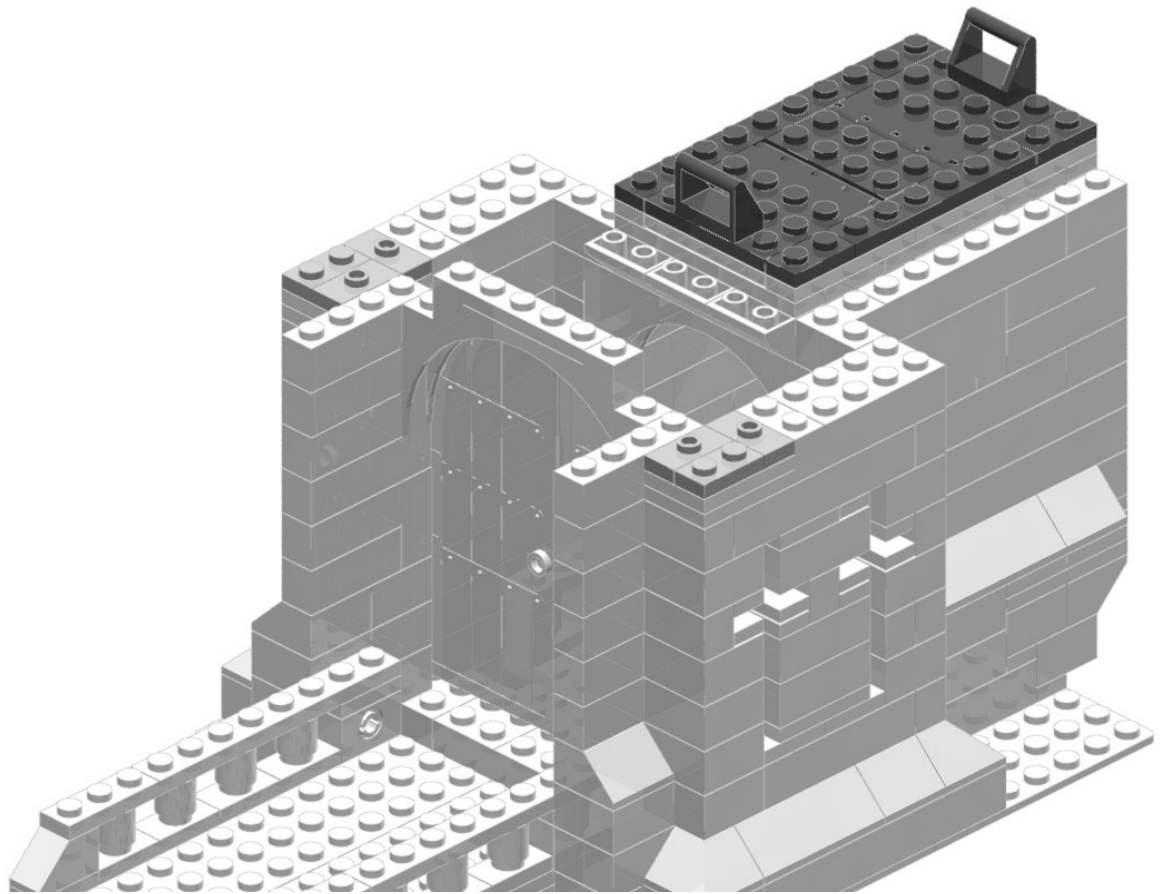


# 16










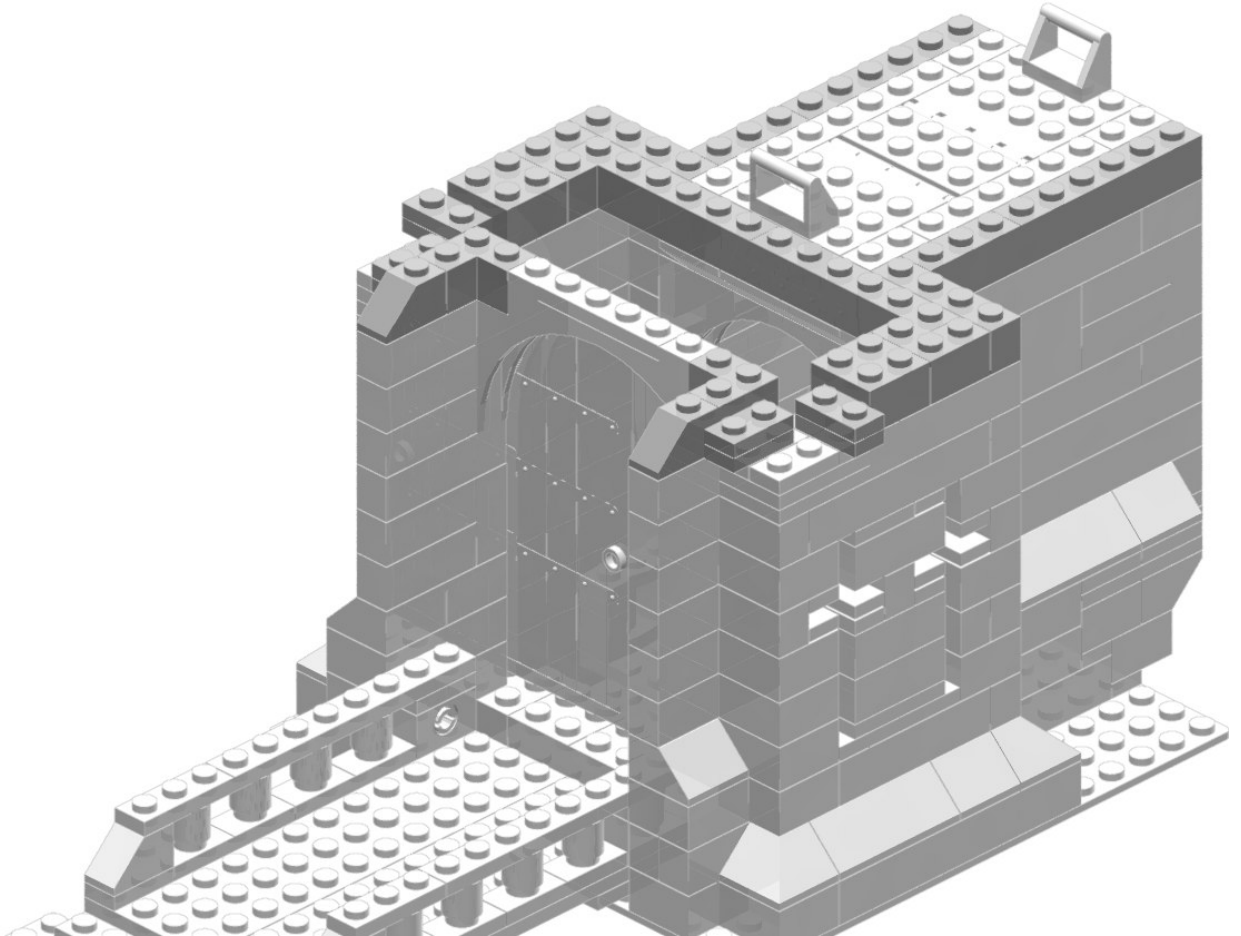
# 17

	<b>x2</b>		<b>x4</b>
	<b>x1</b>		<b>x2</b>
	<b>x2</b>		<b>x4</b>
	<b>x2</b>		<b>x2</b>










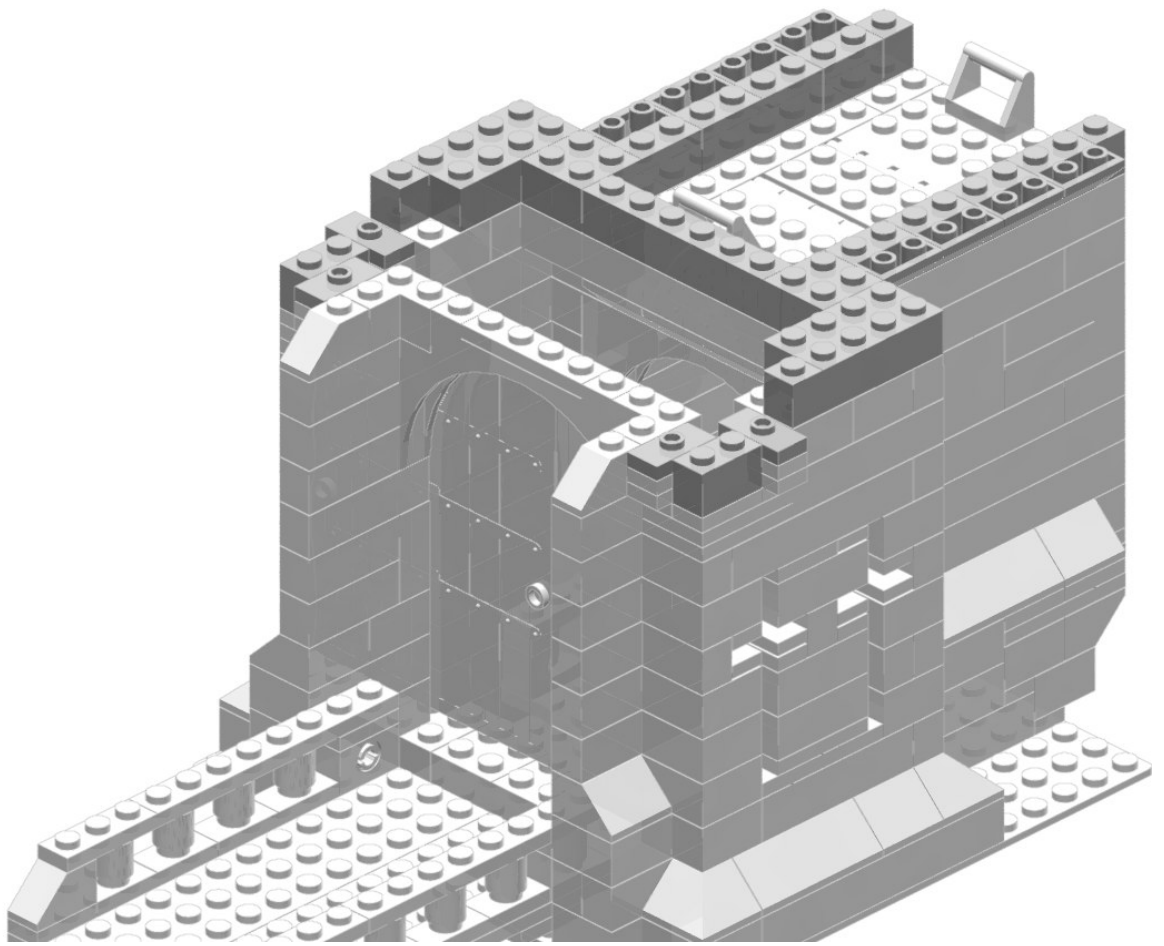
# 18

	<b>x2</b>		
	<b>x2</b>		<b>x8</b>
	<b>x2</b>		<b>x2</b>
	<b>x4</b>		<b>x4</b>








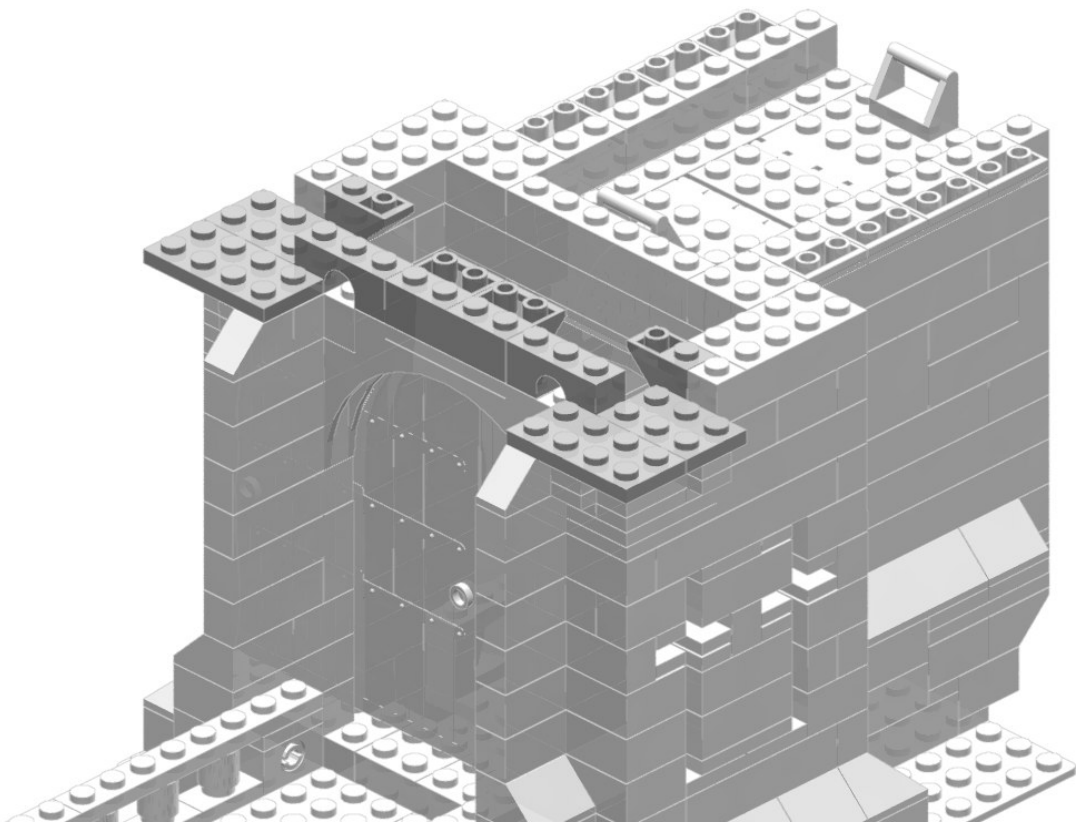
# 19

	
<b>x8</b>	
	
<b>x2</b>	
	<b>x4</b>
	
<b>x2</b>	<b>x4</b>
	
<b>x1</b>	<b>x2</b>



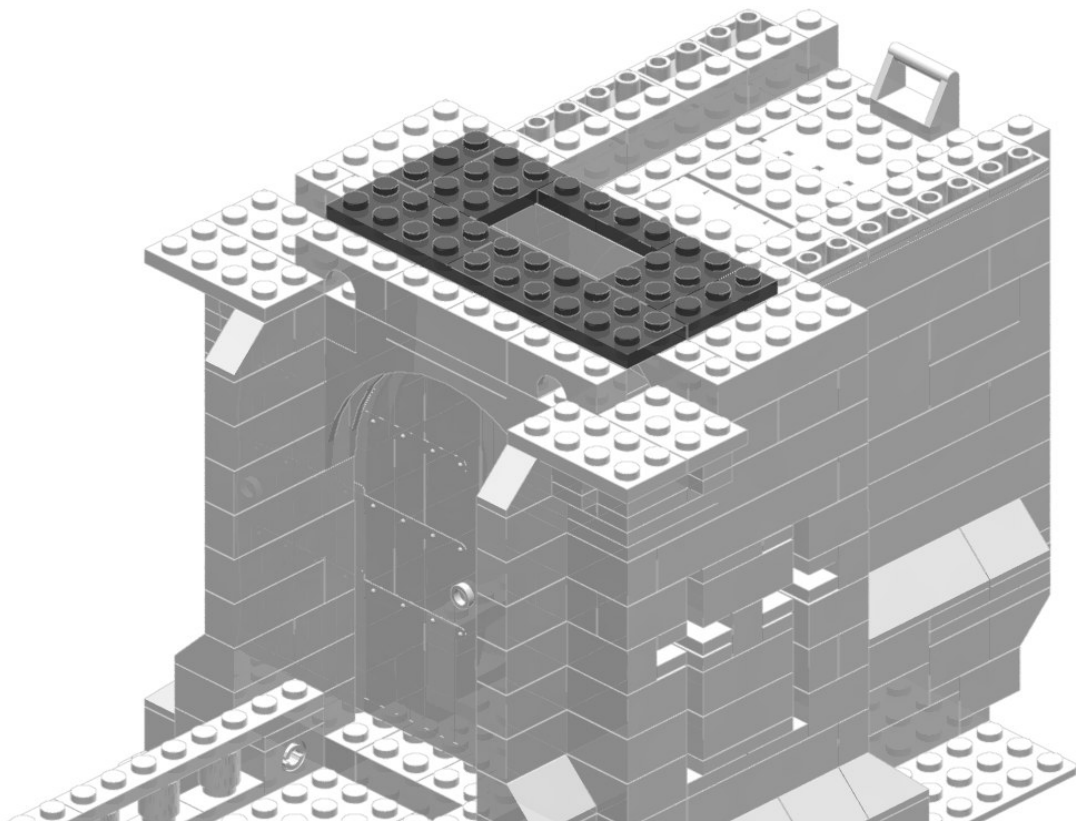
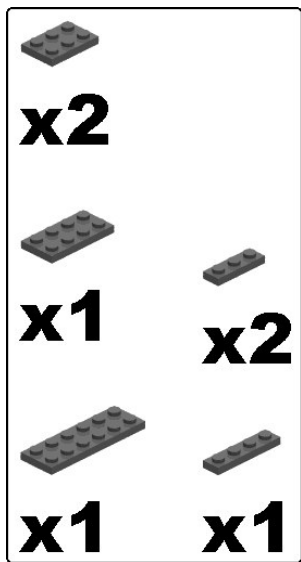
# 20

	
<b>x2</b>	
	
<b>x2</b>	<b>x2</b>
	
<b>x2</b>	<b>x2</b>

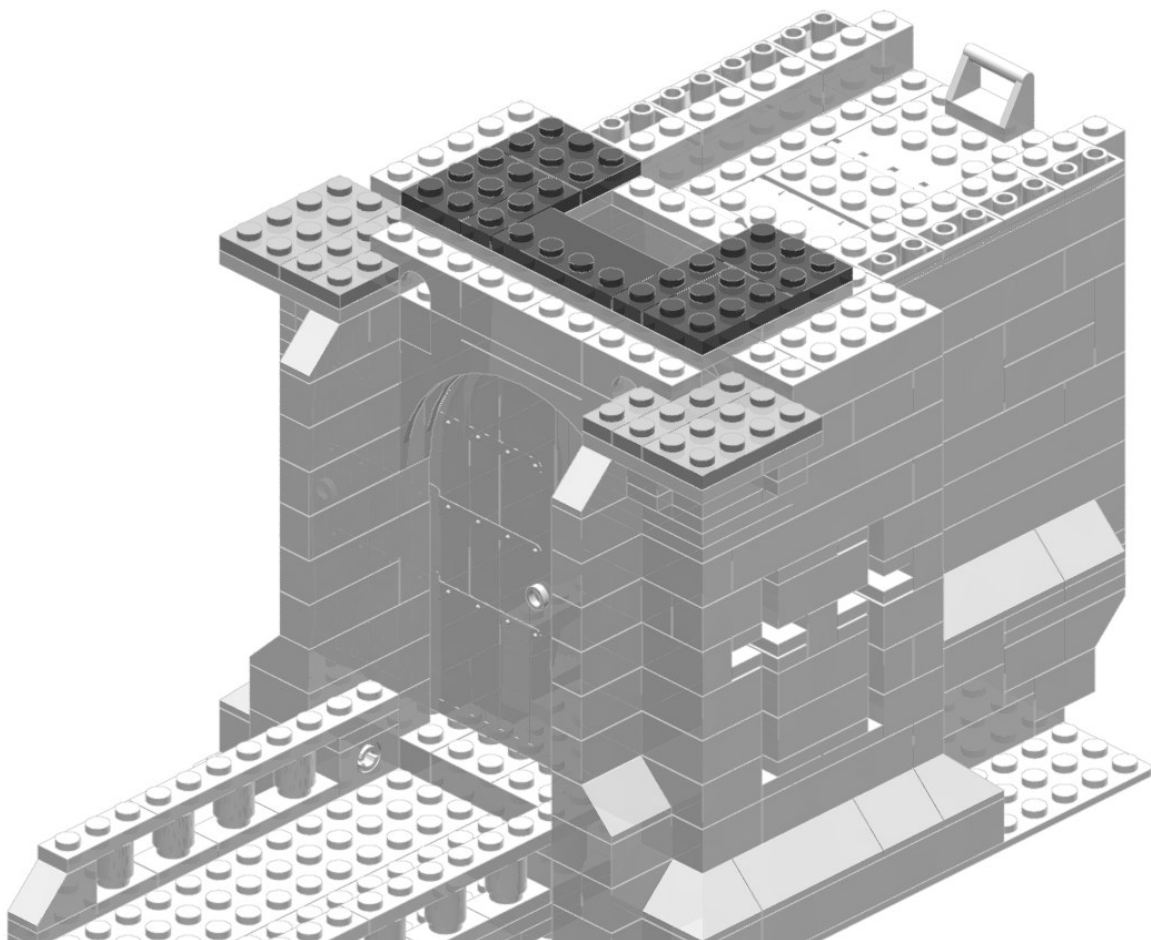
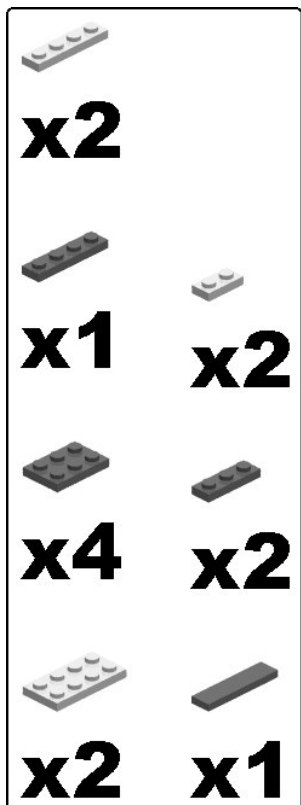




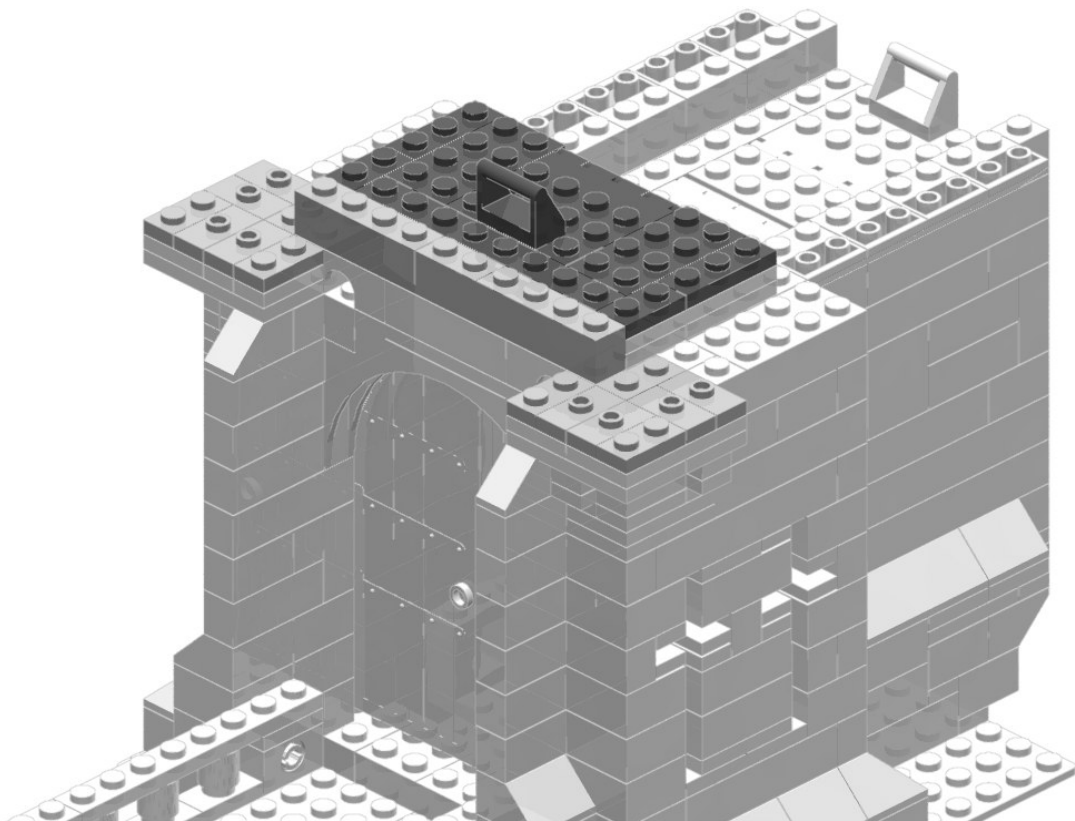
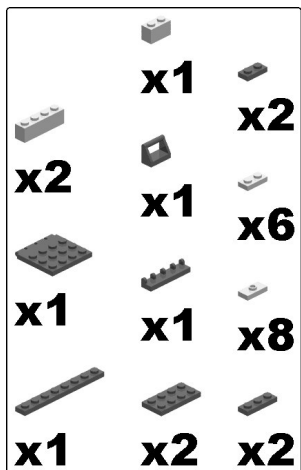
# 21



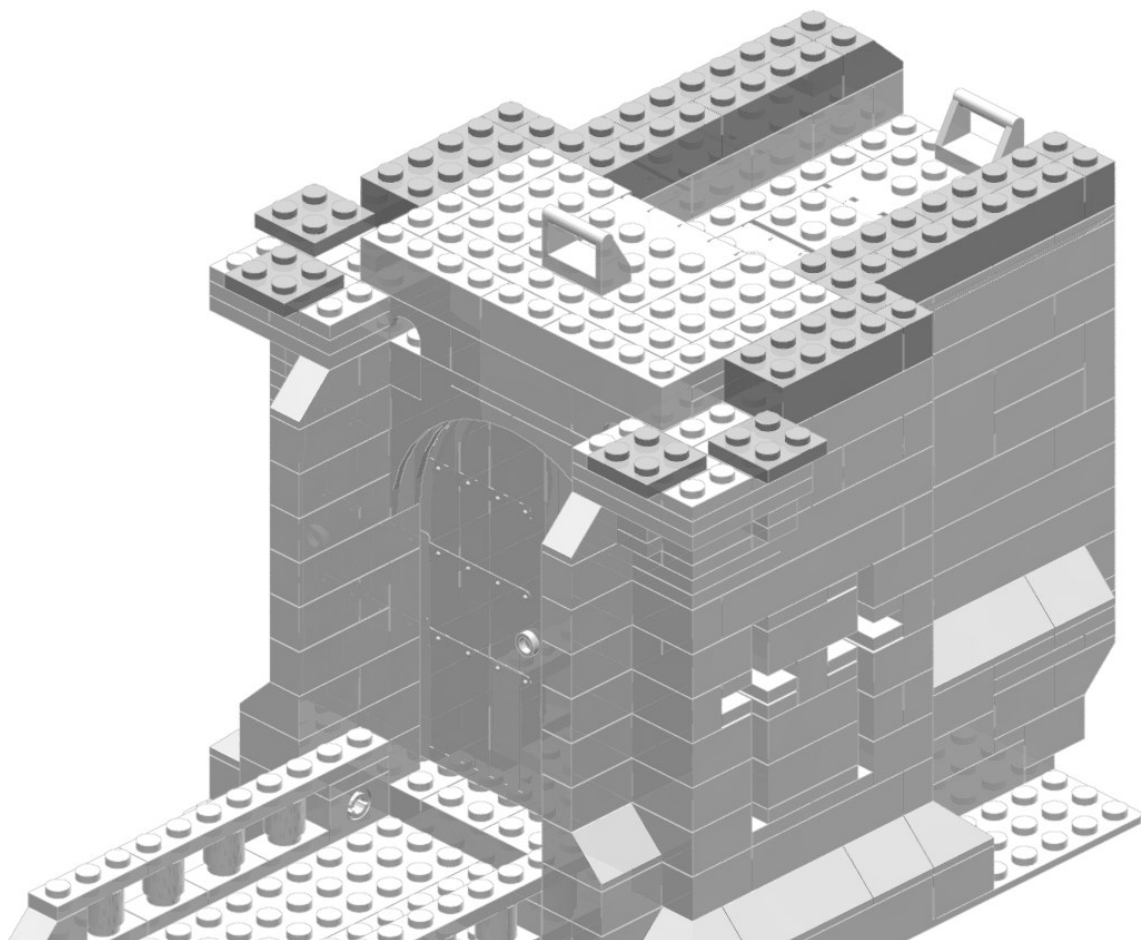
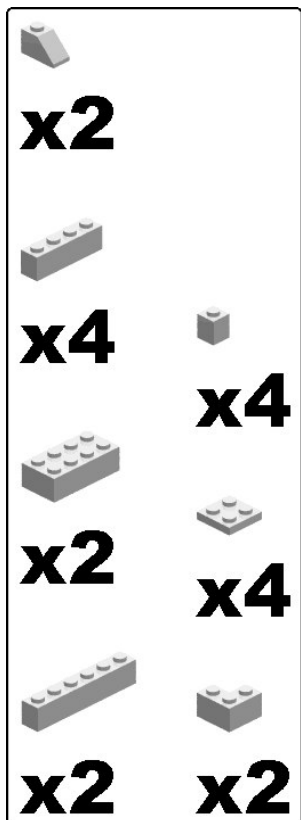
# 22









# 23

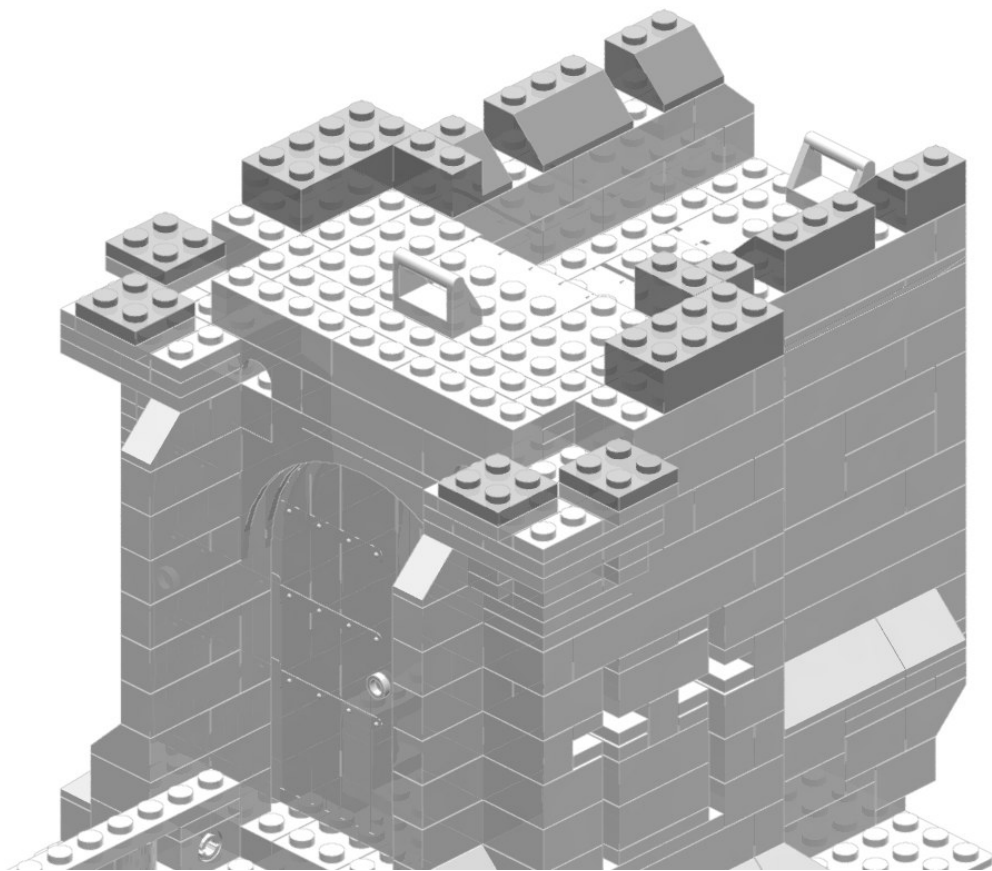


# 24





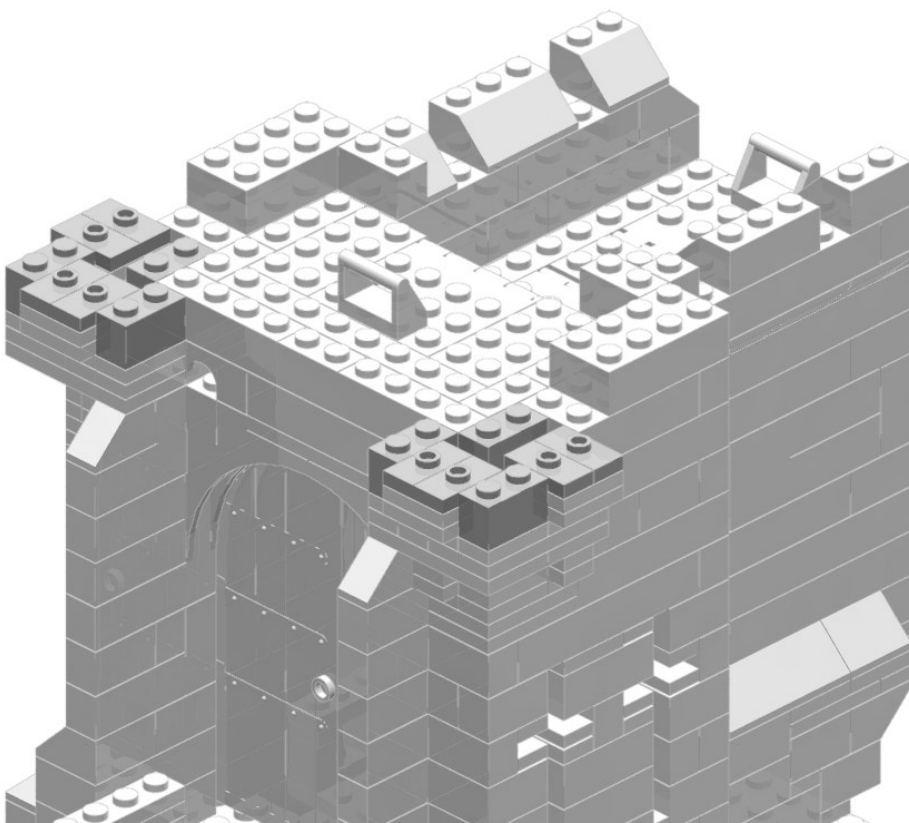
# 25

- |                                                                                  |                                                                                   |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| <b>x2</b>                                                                        | <b>x4</b>                                                                         |
|  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         |
|  |  |
| <b>x2</b>                                                                        | <b>x2</b>                                                                         |

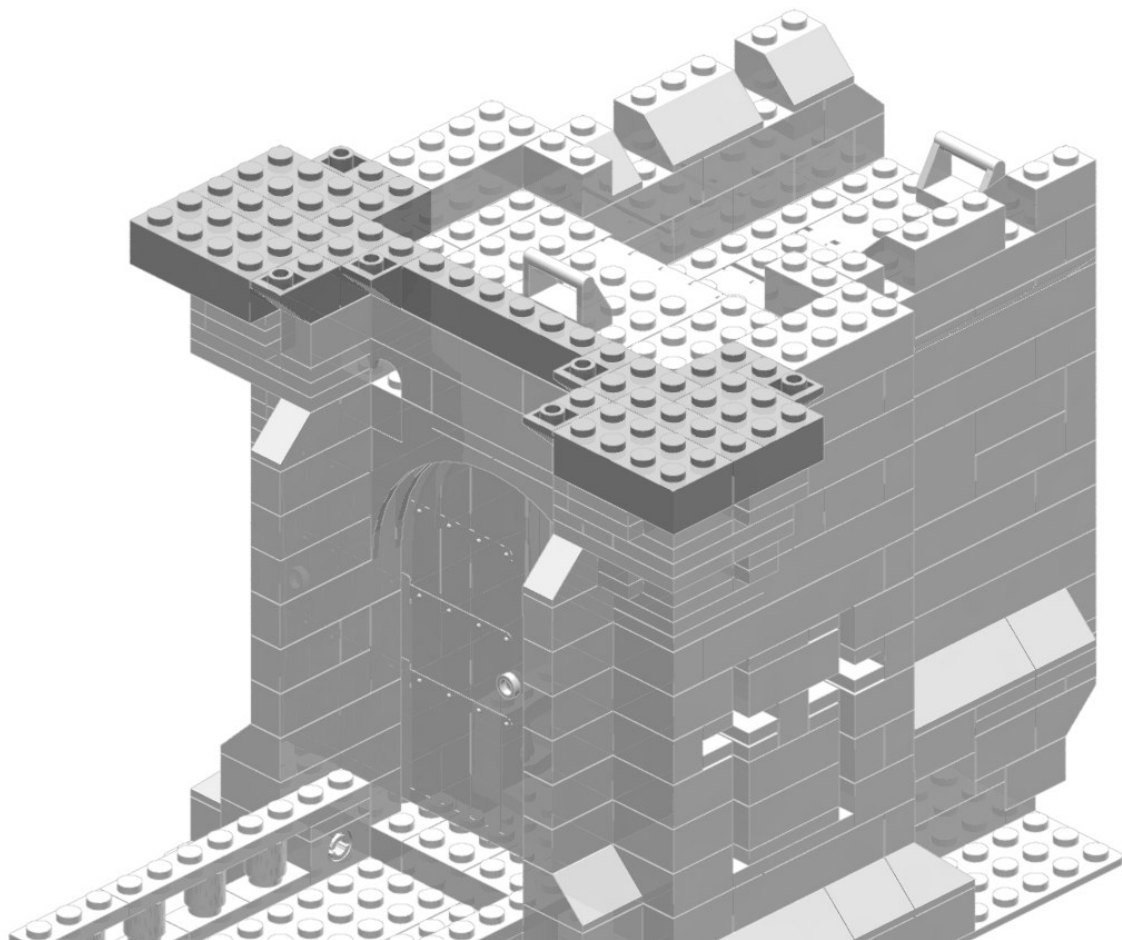
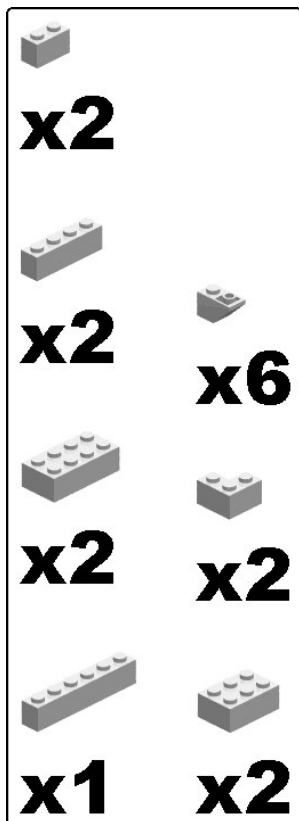


# 26

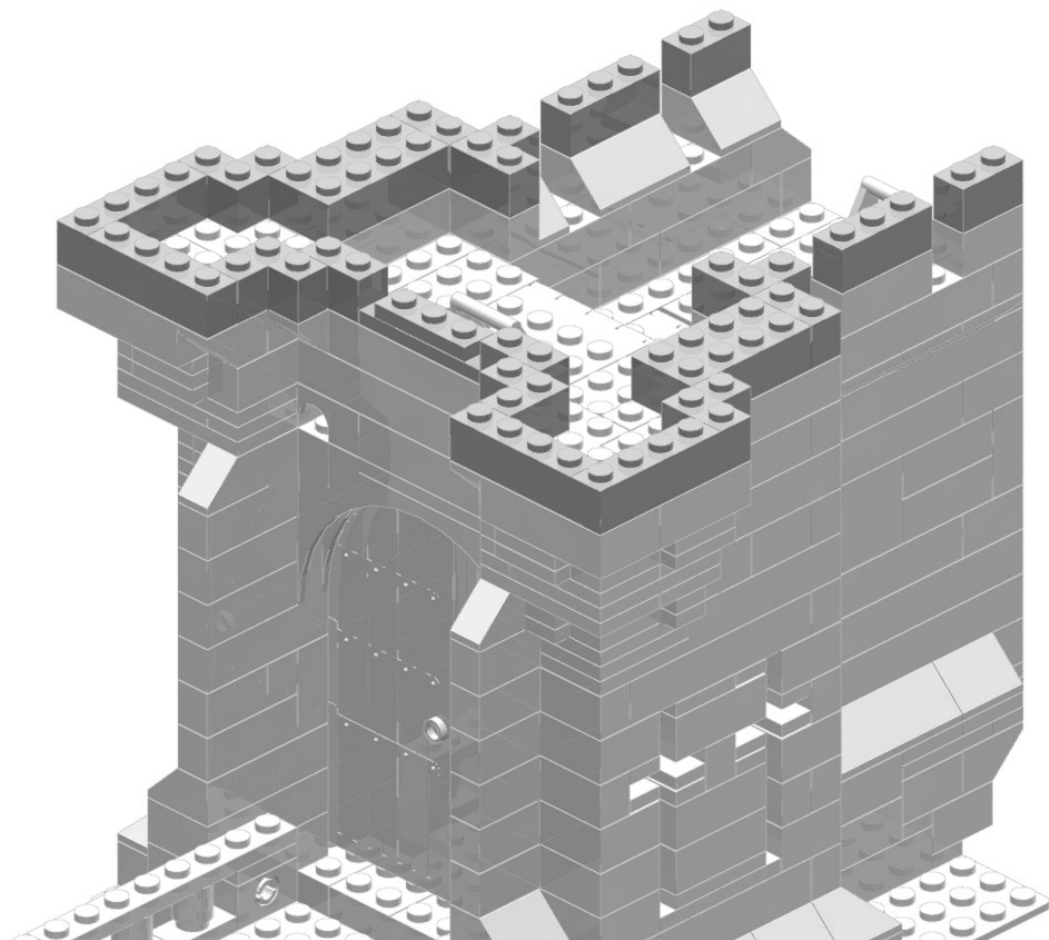
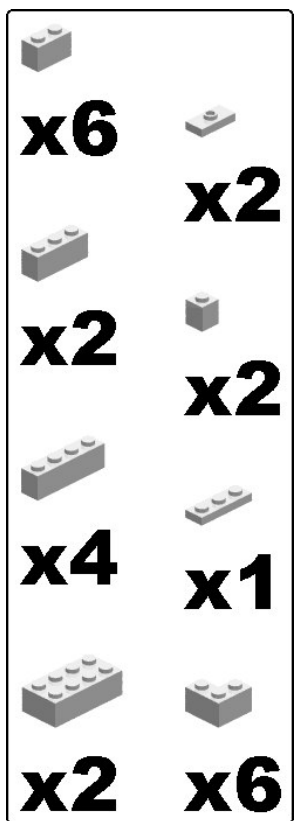
- |                                                                                    |
|------------------------------------------------------------------------------------|
|  |
| <b>x8</b>                                                                          |
|  |
| <b>x6</b>                                                                          |









# 27

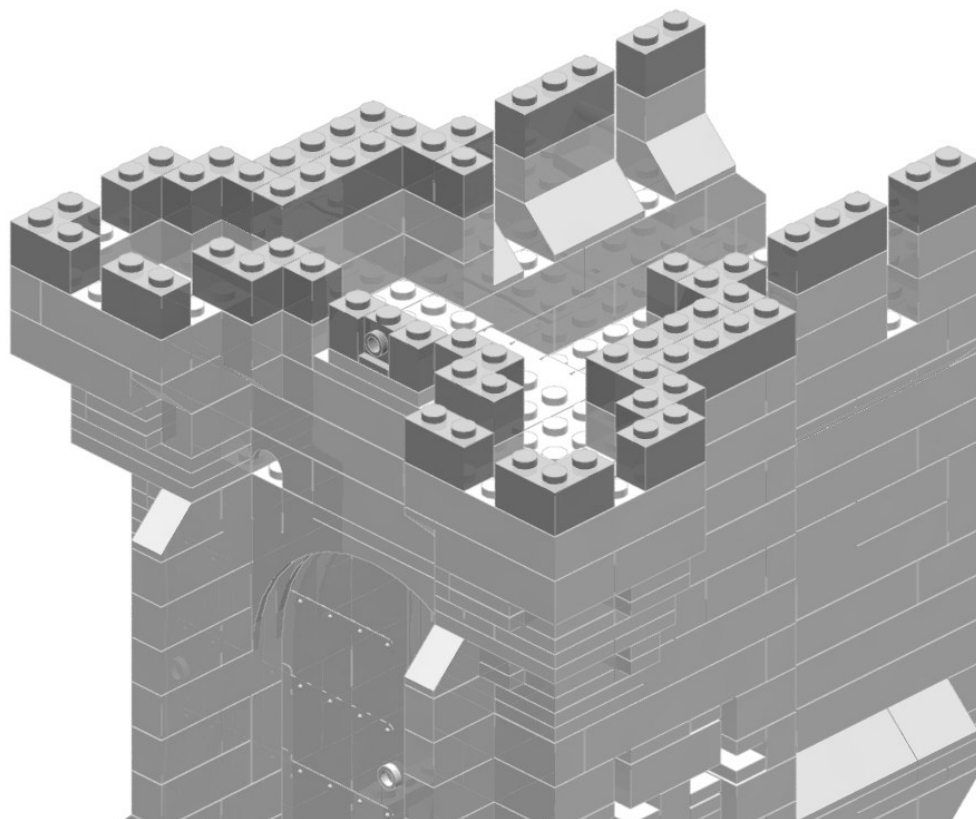


# 28











# 29

	
<b>x8</b>	<b>x1</b>
	
<b>x2</b>	<b>x6</b>
	
<b>x4</b>	<b>x6</b>









# 30

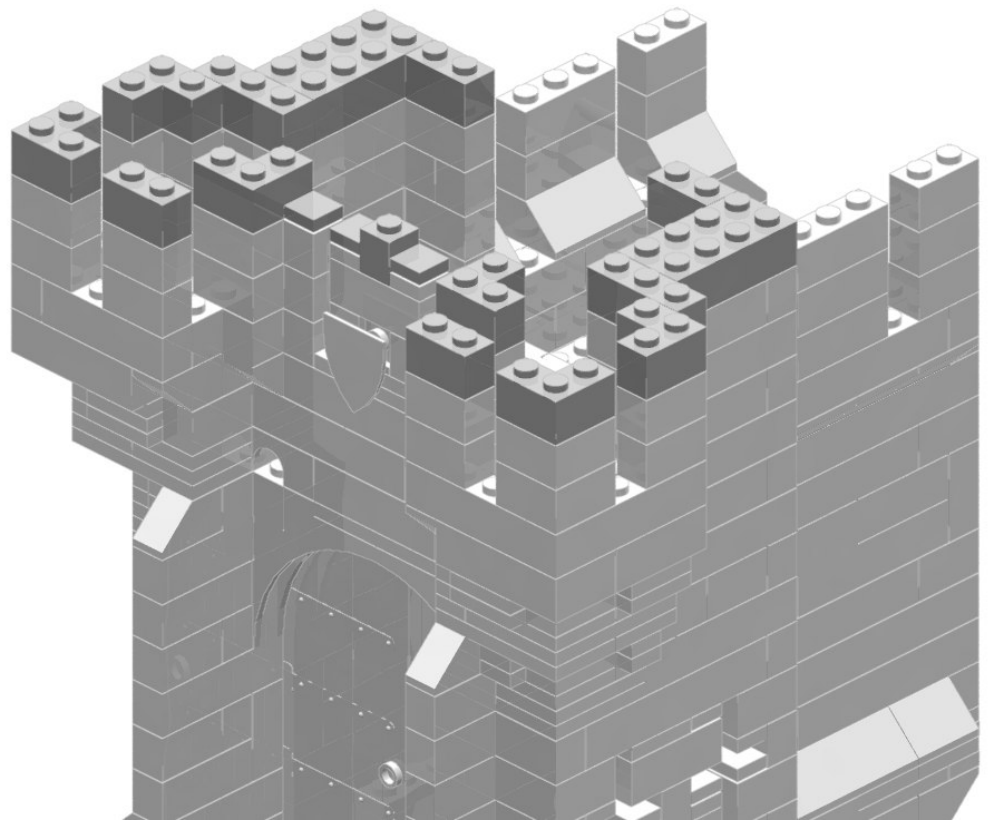
	
<b>x1</b>	<b>x2</b>
	
<b>x1</b>	<b>x2</b>
	
<b>x2</b>	<b>x6</b>
	
<b>x2</b>	<b>x4</b>













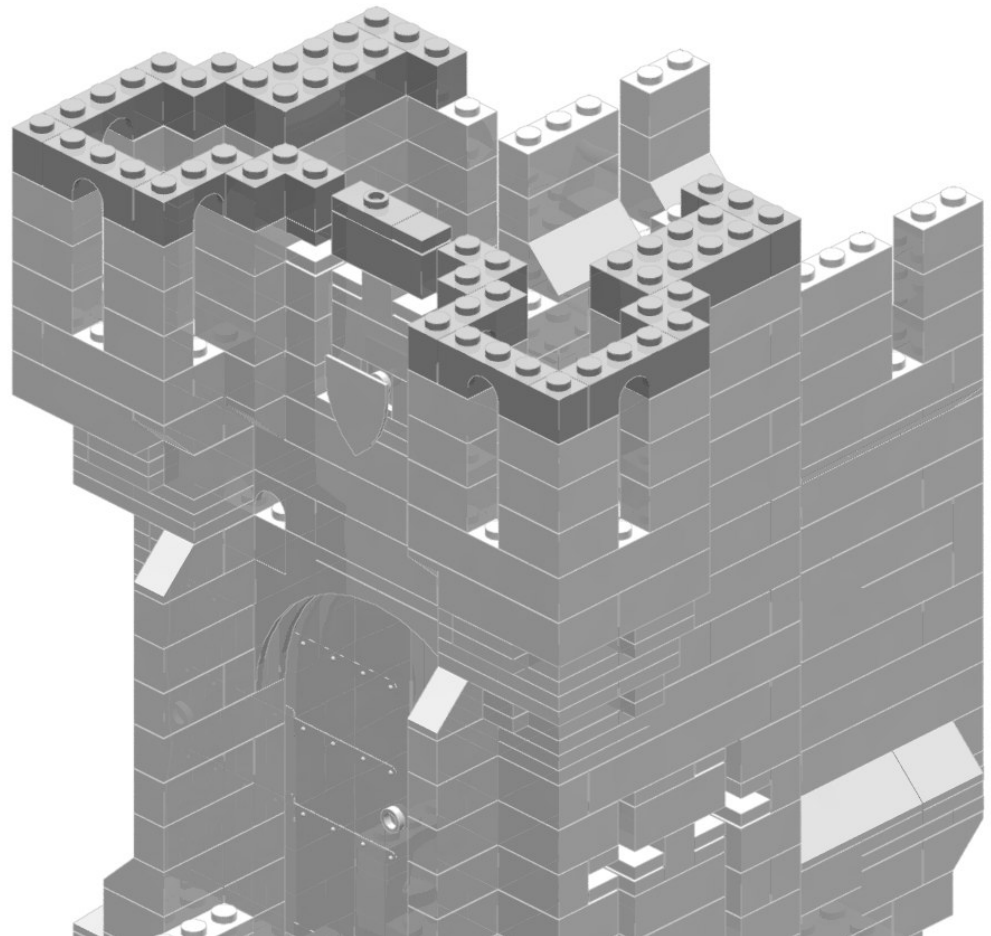
# 31

	
<b>x4</b>	<b>x4</b>
	
<b>x2</b>	<b>x1</b>
	
<b>x2</b>	<b>x6</b>

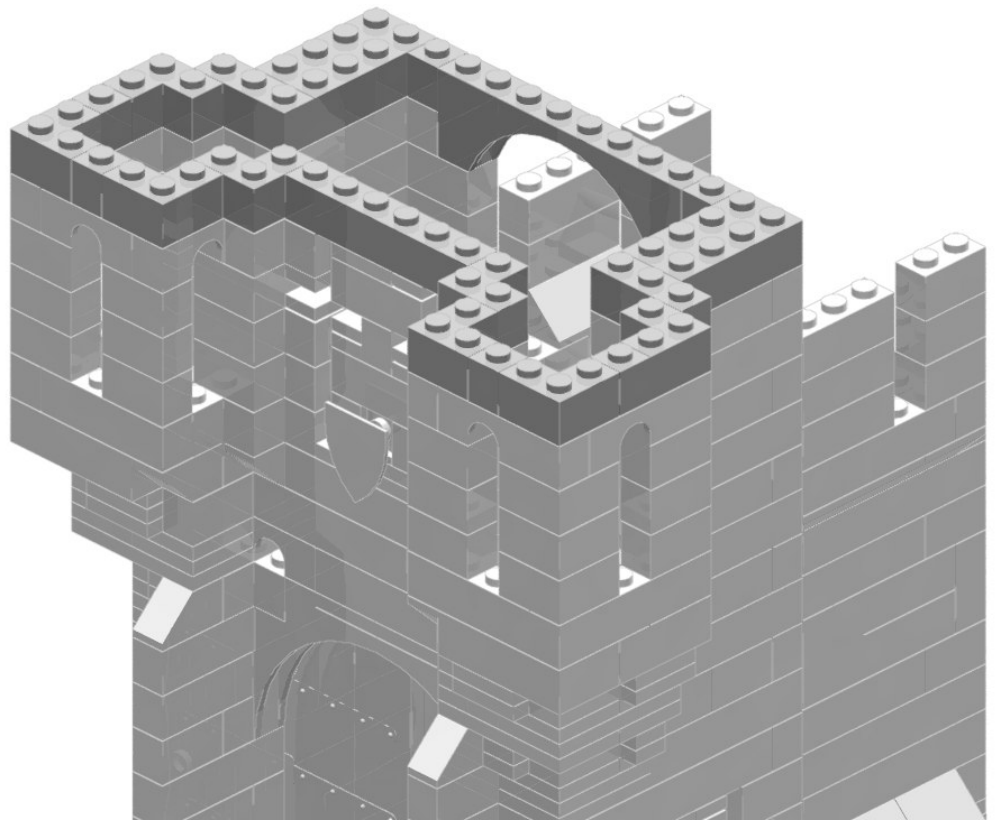
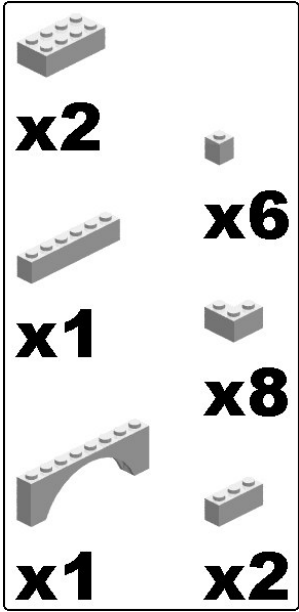


# 32

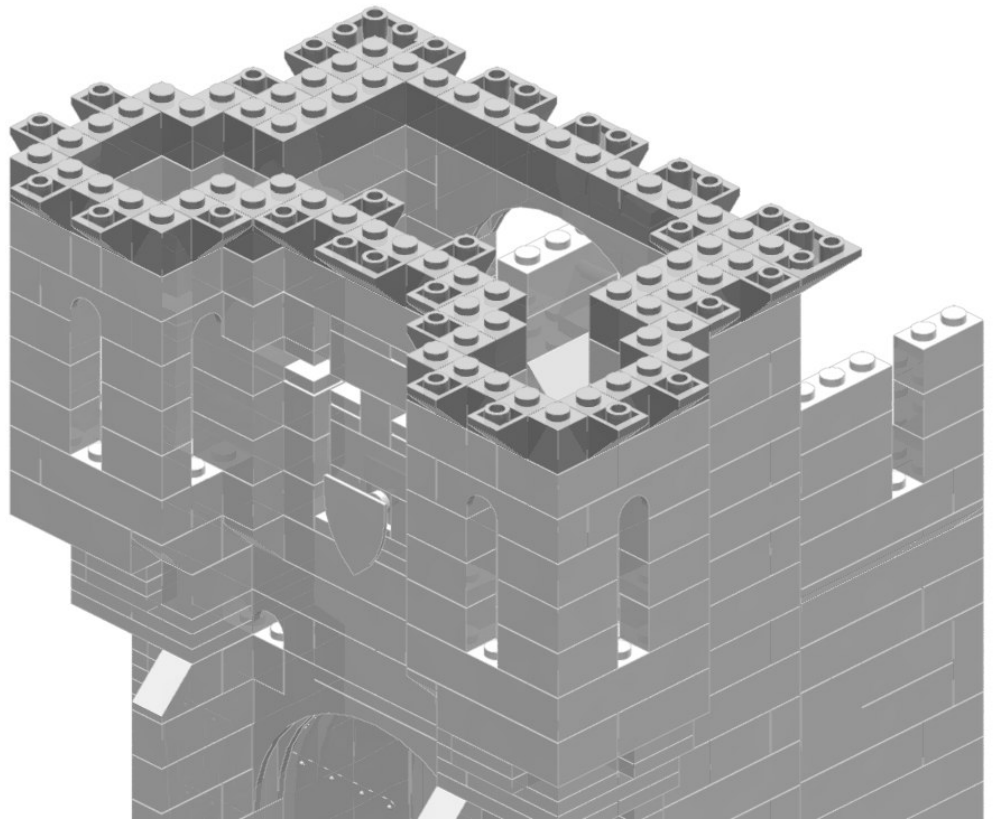
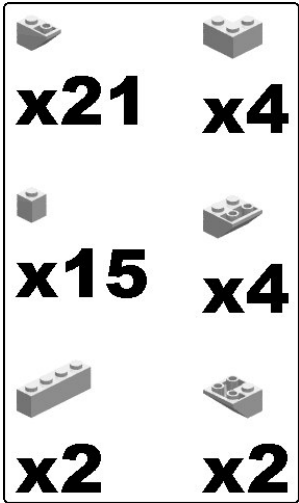
	
<b>x4</b>	<b>x1</b>
	
<b>x6</b>	<b>x2</b>
	
<b>x3</b>	<b>x1</b>
	
<b>x2</b>	<b>x2</b>


















# 33

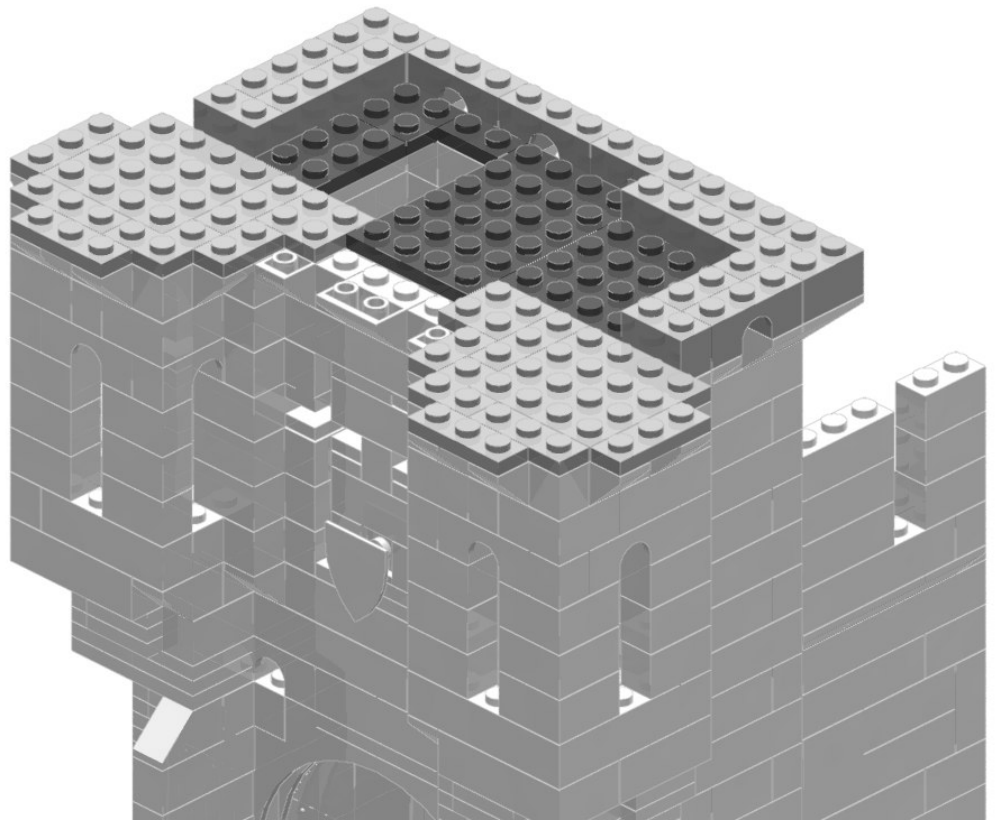


# 34














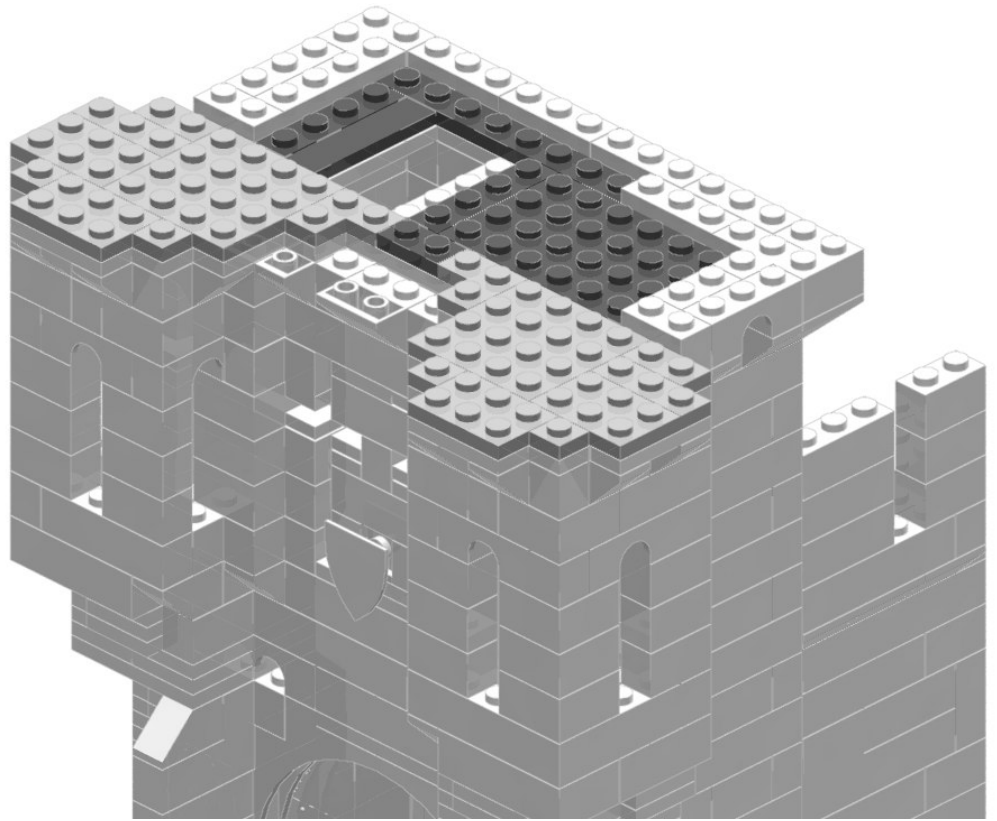
# 35

		
<b>x1</b>		
		
<b>x1</b>	<b>x2</b>	
		
<b>x1</b>	<b>x3</b>	<b>x1</b>
		
<b>x2</b>	<b>x3</b>	<b>x2</b>
		
<b>x1</b>	<b>x1</b>	<b>x8</b>
		
<b>x1</b>	<b>x6</b>	<b>x1</b>



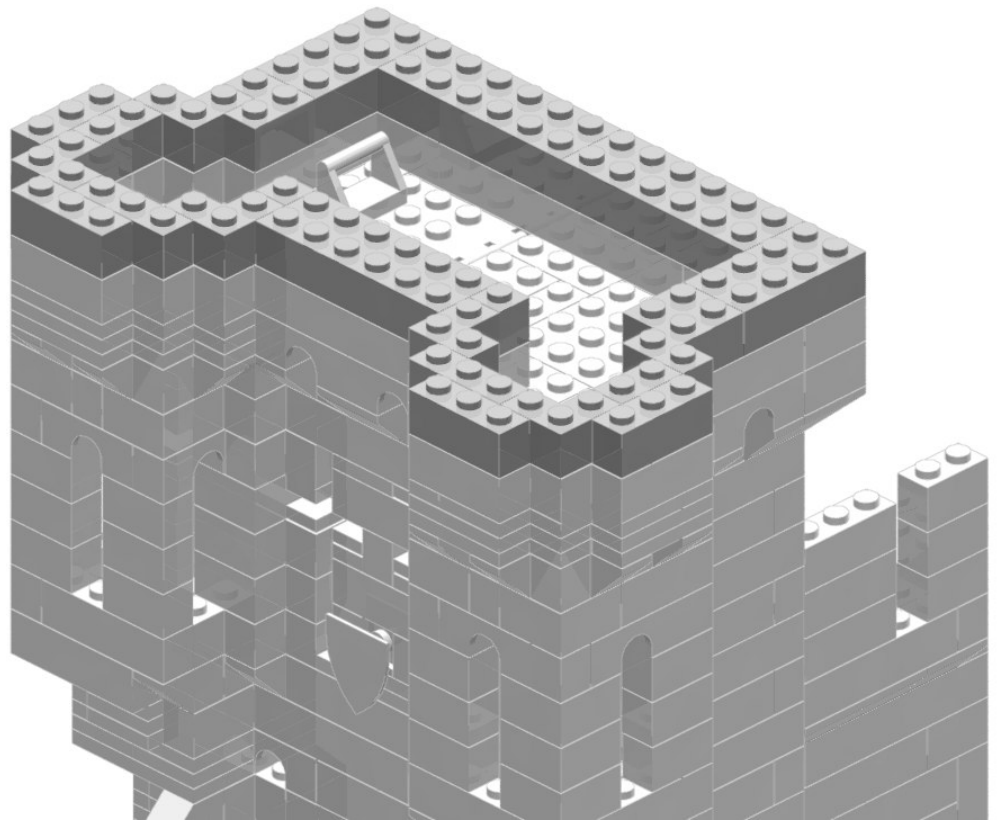
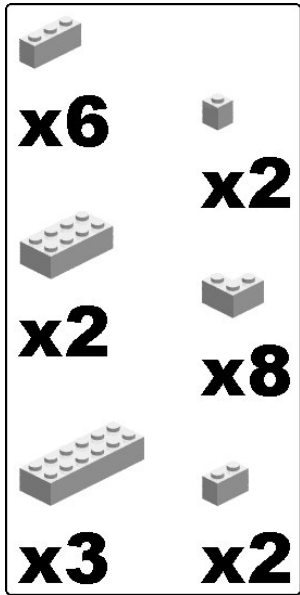
# 36

		
	<b>x2</b>	<b>x4</b>
		
<b>x2</b>	<b>x1</b>	<b>x1</b>
		
<b>x1</b>	<b>x4</b>	<b>x2</b>
		
<b>x1</b>	<b>x2</b>	<b>x2</b>

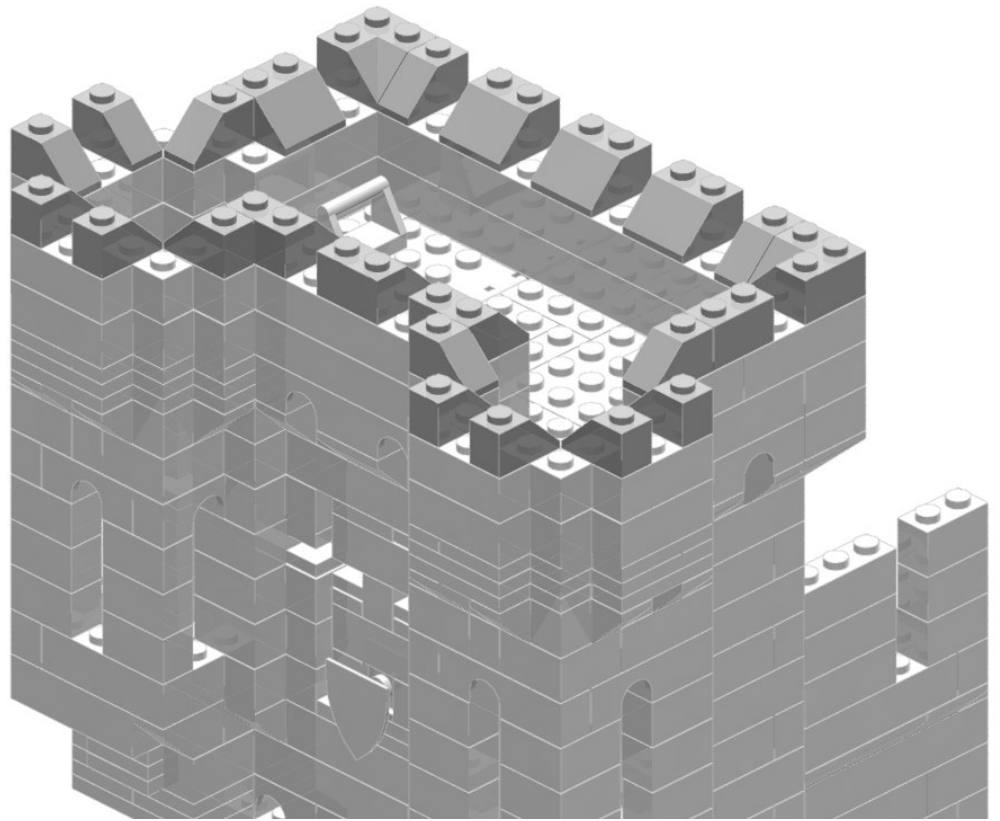
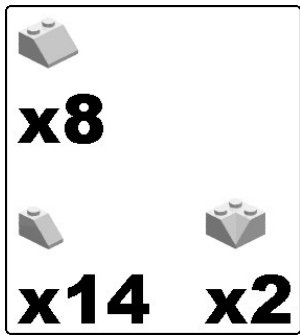




# 39







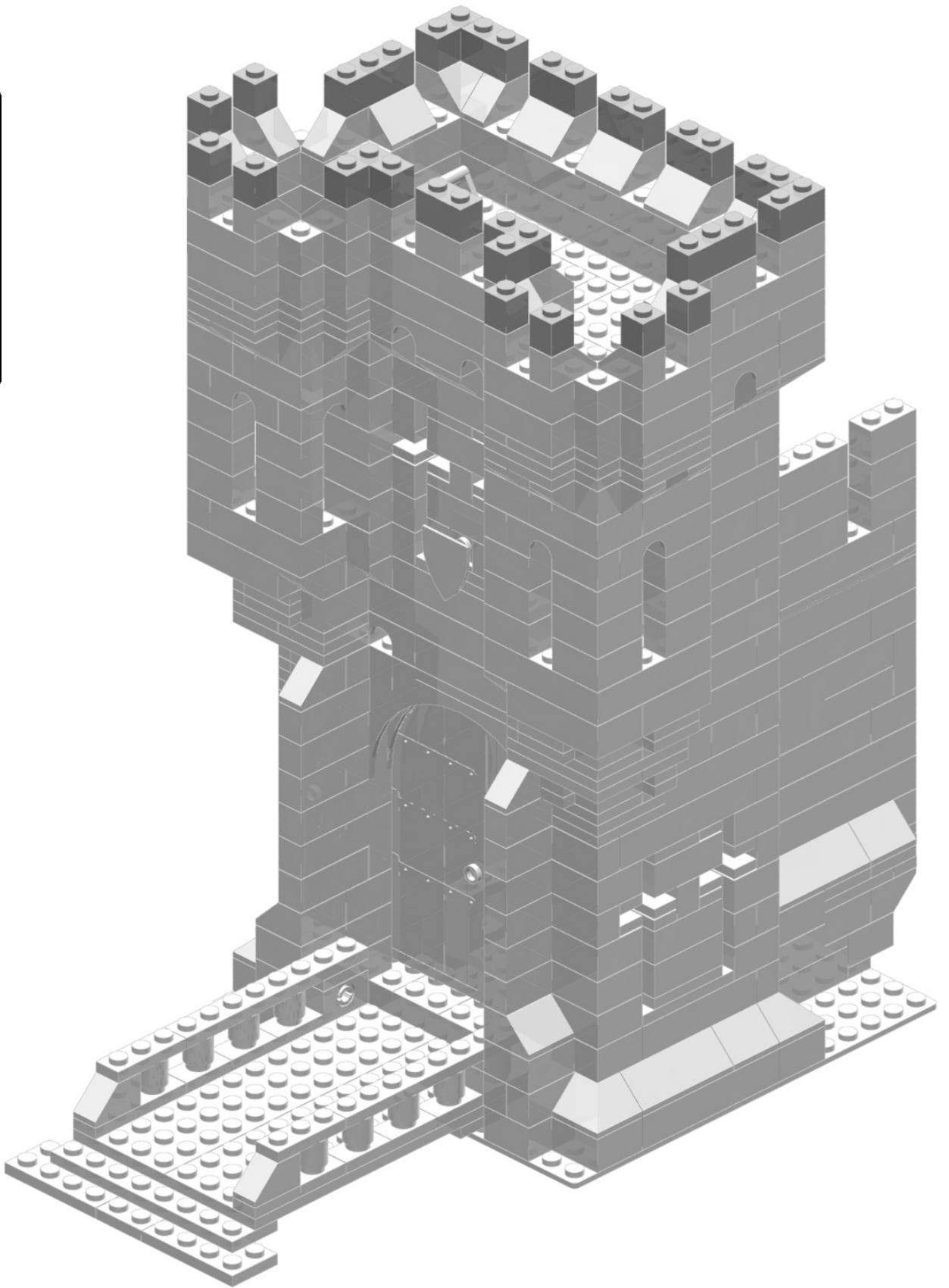
# 40





# 41

	
<b>x8</b>	<b>x8</b>
	
<b>x2</b>	<b>x2</b>



	<b>x79</b>		<b>x2</b>		<b>x6</b>		<b>x18</b>		<b>x9</b>
	<b>x13</b>		<b>x4</b>		<b>x4</b>		<b>x8</b>		<b>x8</b>
	<b>x20</b>		<b>x2</b>		<b>x12</b>		<b>x8</b>		<b>x4</b>
	<b>x11</b>		<b>x2</b>		<b>x16</b>		<b>x4</b>		<b>x4</b>
	<b>x18</b>		<b>x1</b>		<b>x2</b>		<b>x9</b>		<b>x2</b>
	<b>x32</b>		<b>x1</b>		<b>x2</b>		<b>x17</b>		<b>x2</b>
	<b>x10</b>		<b>x2</b>		<b>x3</b>		<b>x40</b>		<b>x2</b>
	<b>x2</b>		<b>x58</b>		<b>x2</b>		<b>x39</b>		<b>x2</b>
	<b>x1</b>		<b>x2</b>		<b>x4</b>		<b>x19</b>		<b>x2</b>
	<b>x16</b>		<b>x76</b>		<b>x3</b>		<b>x10</b>		<b>x2</b>
	<b>x2</b>		<b>x43</b>		<b>x3</b>		<b>x2</b>		<b>x4</b>
	<b>x5</b>		<b>x34</b>		<b>x2</b>		<b>x4</b>		<b>x29</b>
			<b>x16</b>		<b>x1</b>		<b>x4</b>		<b>x2</b>
			<b>x4</b>		<b>x4</b>		<b>x6</b>		<b>x19</b>
			<b>x4</b>		<b>x4</b>		<b>x2</b>		<b>x22</b>
			<b>x4</b>		<b>x4</b>		<b>x9</b>		<b>x4</b>