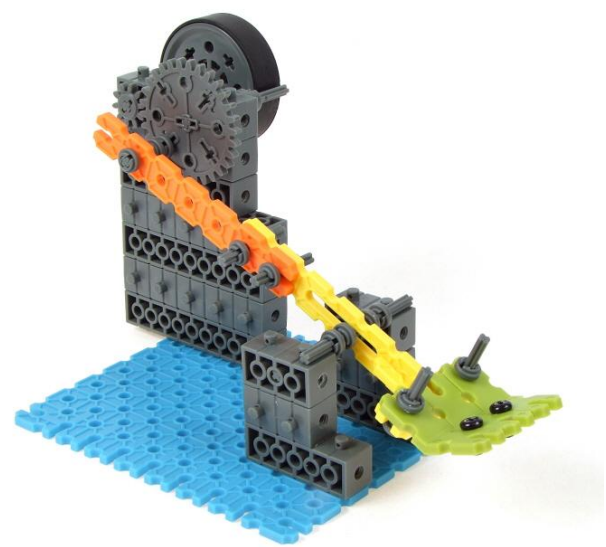
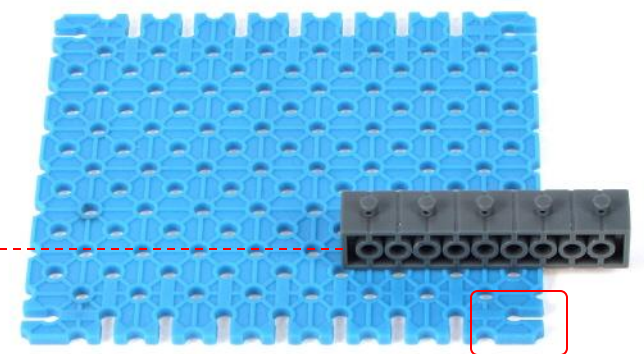


Making a Shoveling machine



1

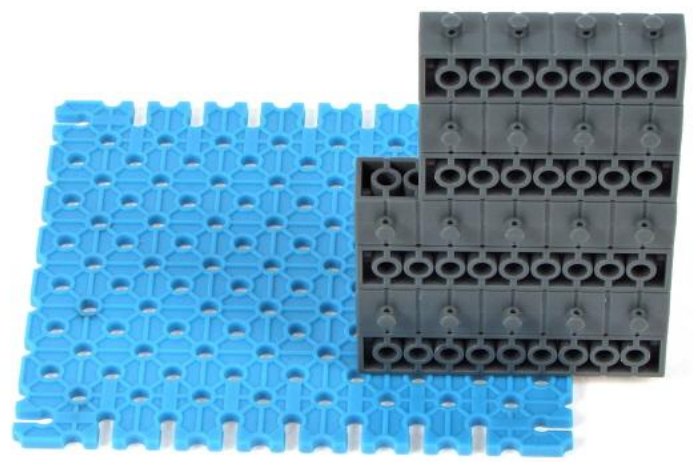
- X 1
- X 1



Notice to the assembling position

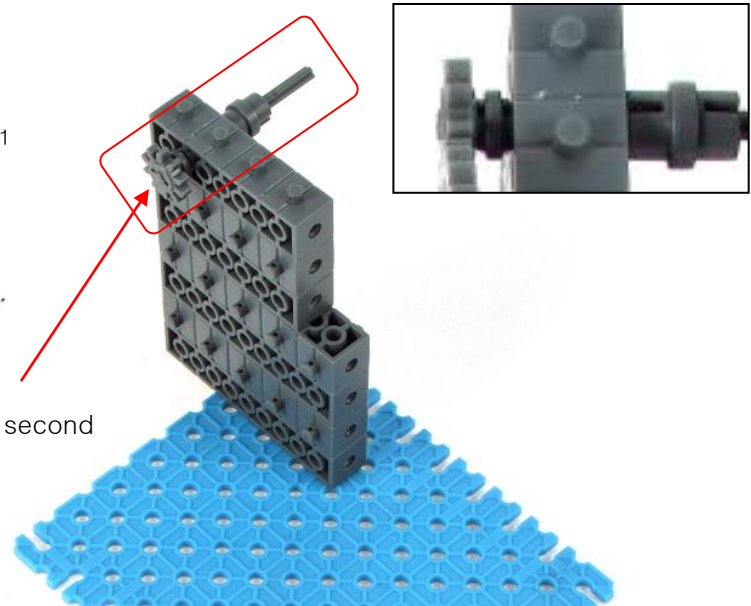
2

- X 3
- X 3



3

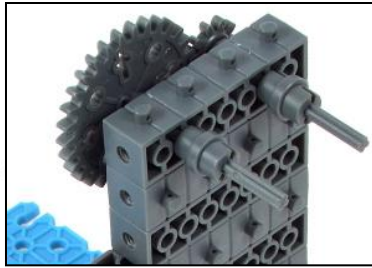
- (Middle) X 1
- X 1
- X 1
- X 1



Insert the second hole.

4

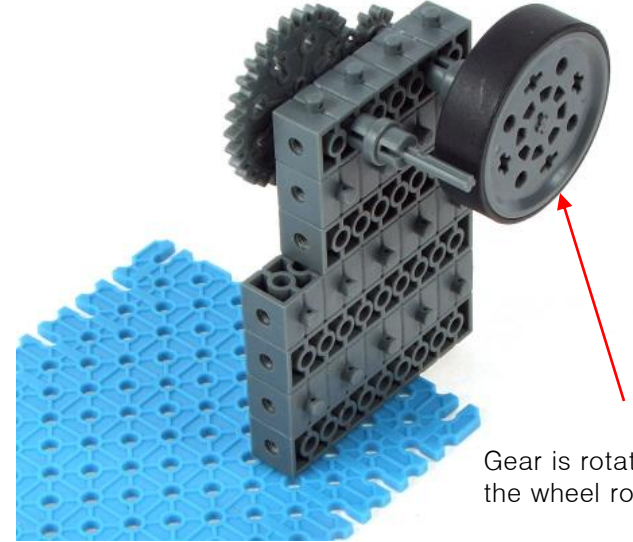
- (Middle) X 1
- X 1
- X 1
- X 1



Match the teeth of gears

5

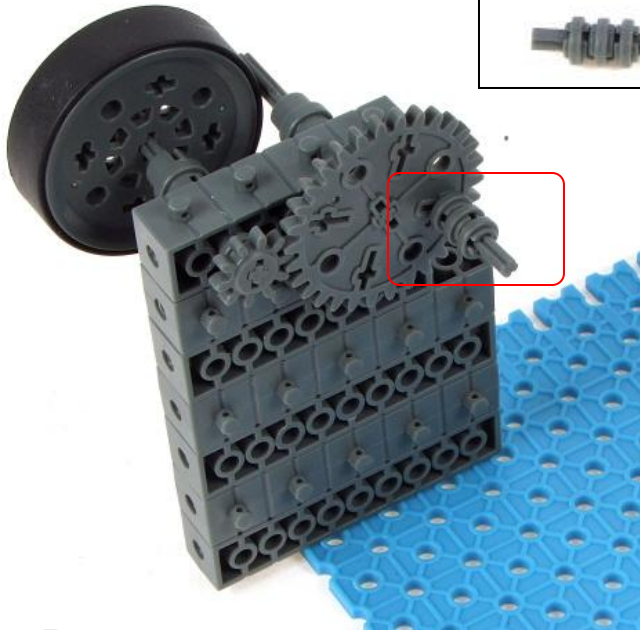
- X 1



Gear is rotating by the wheel rotation

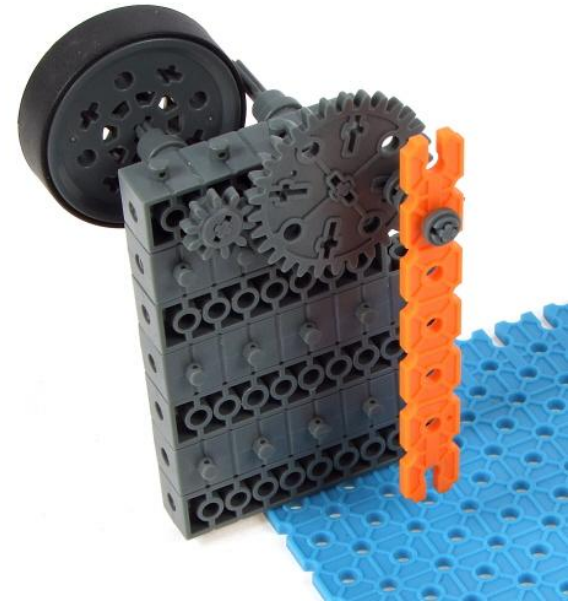
6

- (short) X 1
- X 3



7

- X 1
- X 1



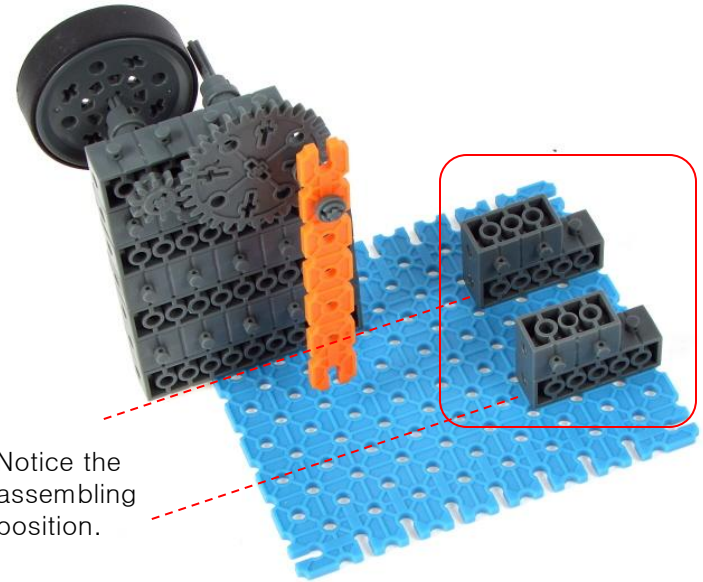
8

X 2

X 2



9



Notice the assembling position.

10

X 1

X 2

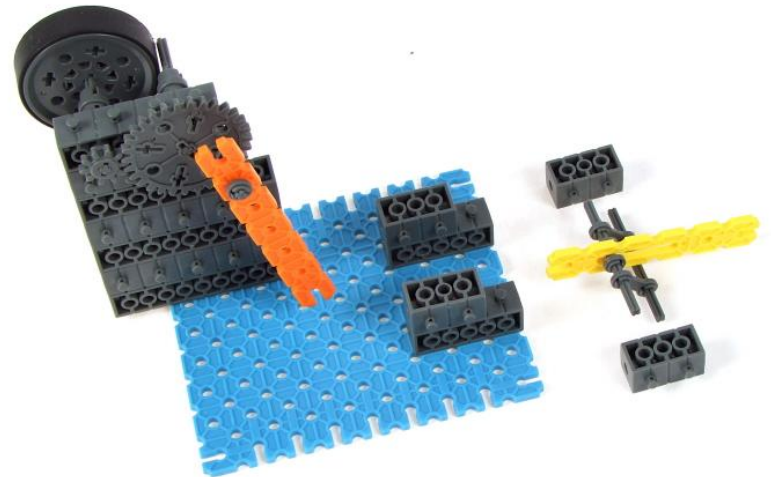
X 2

X 2

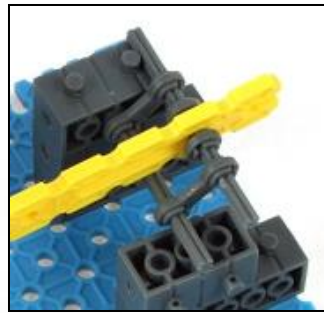
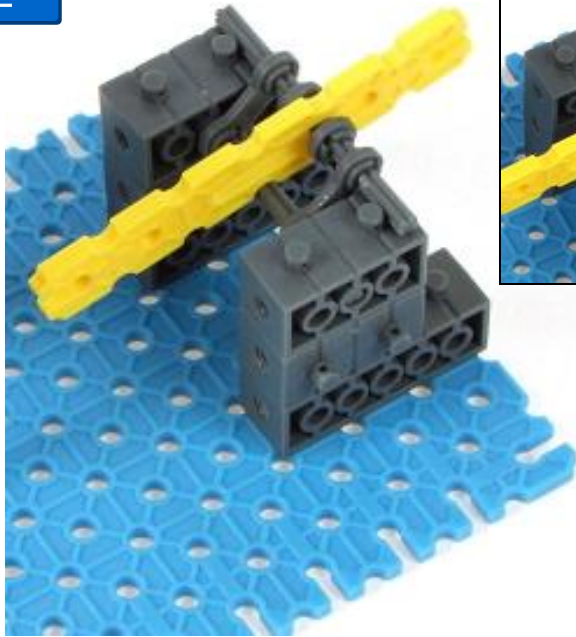


11



X 2

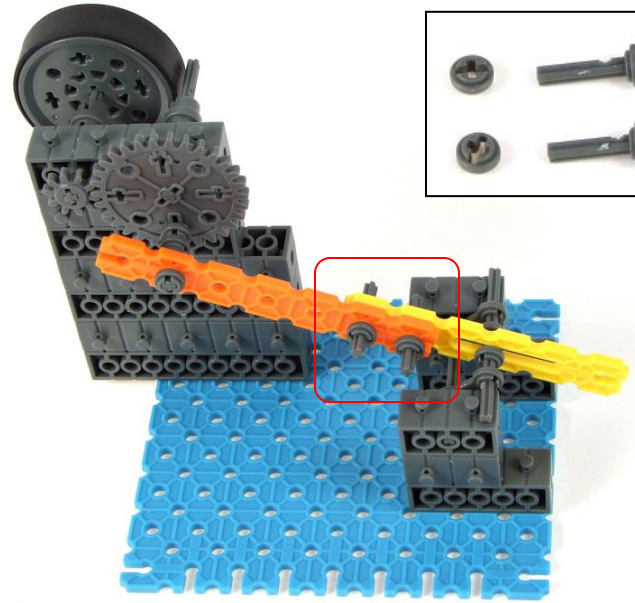


12









13

-  (short) X 2
-  X 4

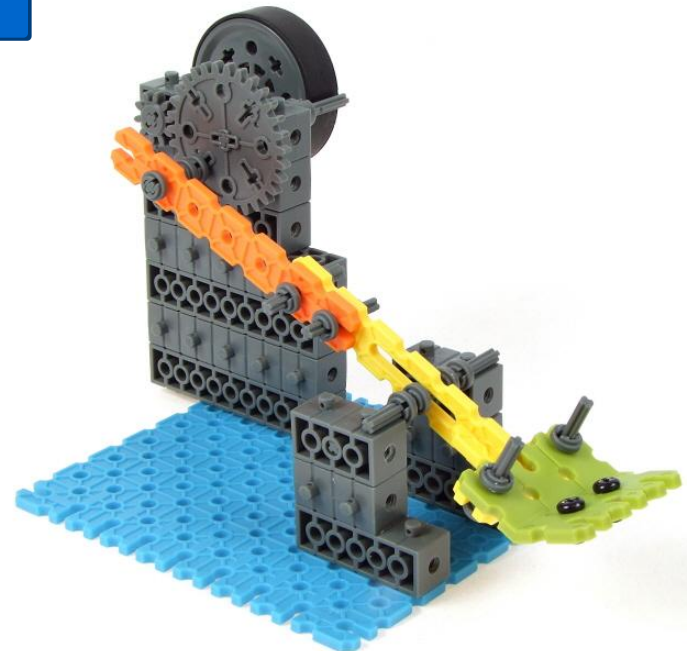


14

-  X 1
-  X 3
-  X 2
-  (long) X 2
-  X 2
-  X 2

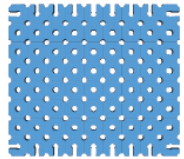





















END



Part List of a Shoveling machine

 X 1  X 1	 X 3  X 3	 (Middle) X 1  X 1  X 1  X 1	 (Middle) X 1  X 1  X 1  X 1	 X 1
 (short) X 1  X 3	 X 1  X 1	 X 2  X 2		 X 1  (Middle) X 2  X 2  X 2
 X 2		 (short) X 2  X 4	 X 1  X 3  X 2  X 2  X 2  (long) X 2	

 X 1	 X 4	 X 3	 X 2	 X 4	 X 1	 X 1	
	 (Middle) X 4	 (short) X 3	 X 1	 X 1	 X 1	 X 3	 X 2  X 2
	 X 1	 X 2	 (long) X 2	 X 2	 X 14		<p>Total Part List</p>