

# **RCX Robot Building Guide**

## **Team 2 - The Tough**

**Max Chung**

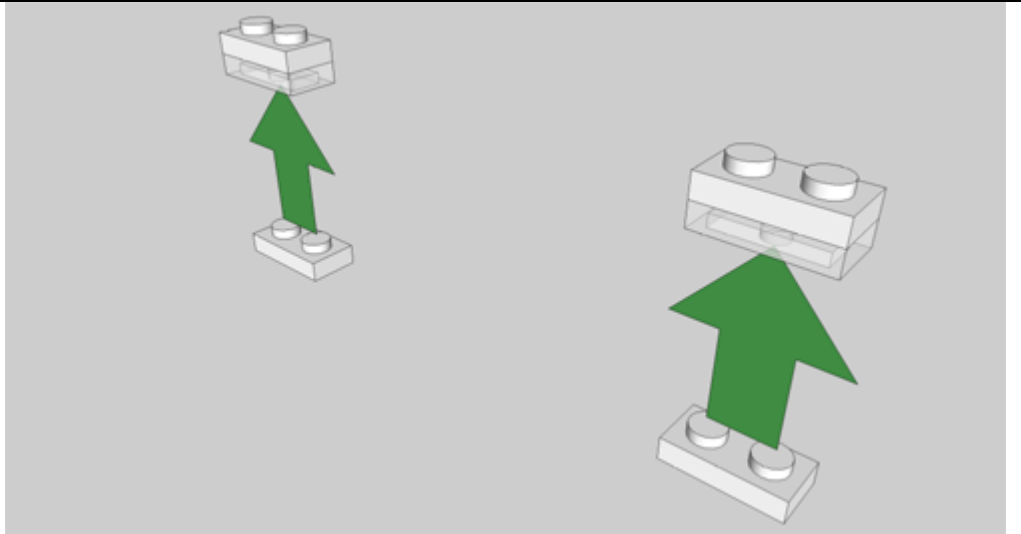
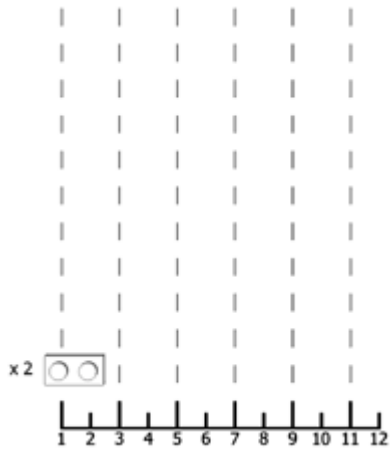
**Frank Ruiz de Castilla**

**Nikolas Vulama**

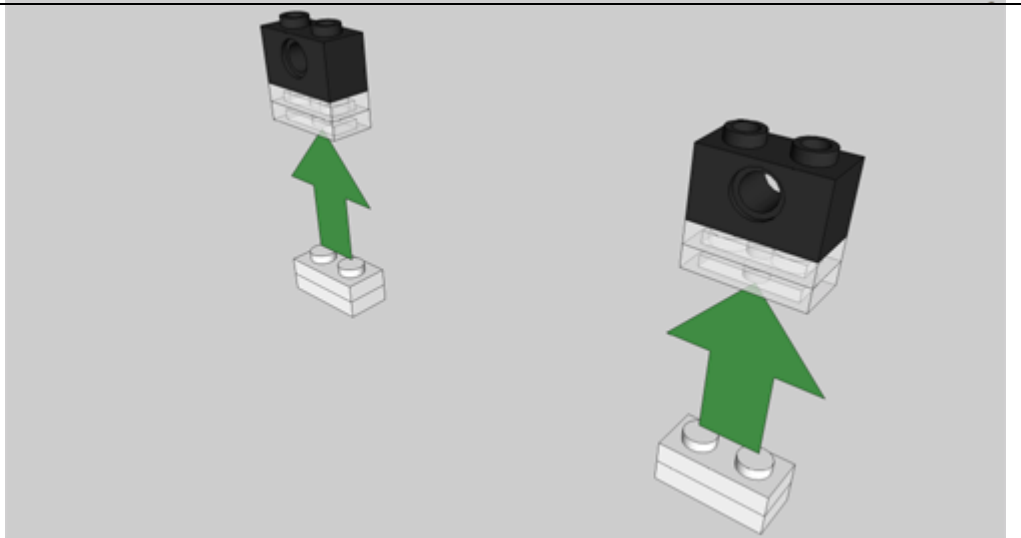
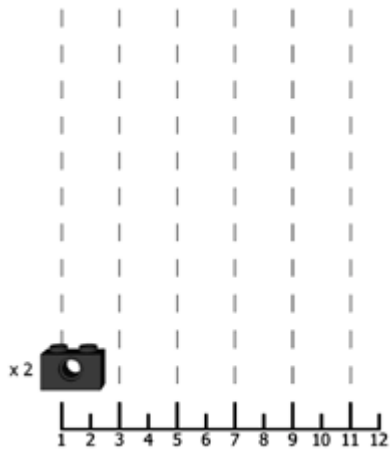
**Ziki Miao**

**Truong Vo (Joseph)**

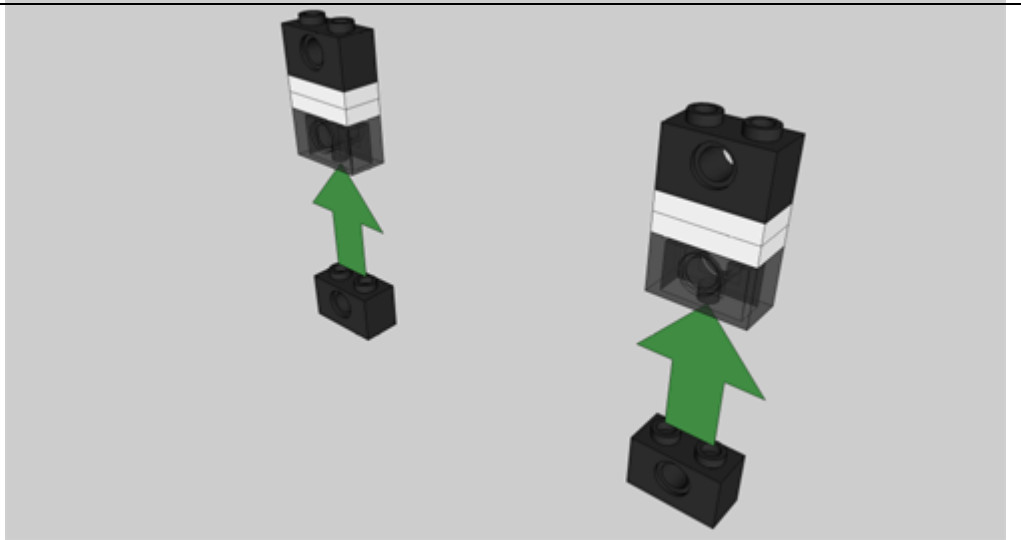
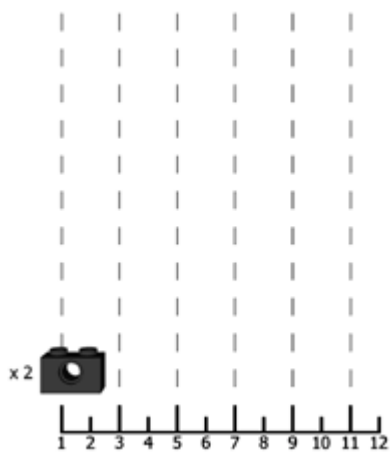
Step 1



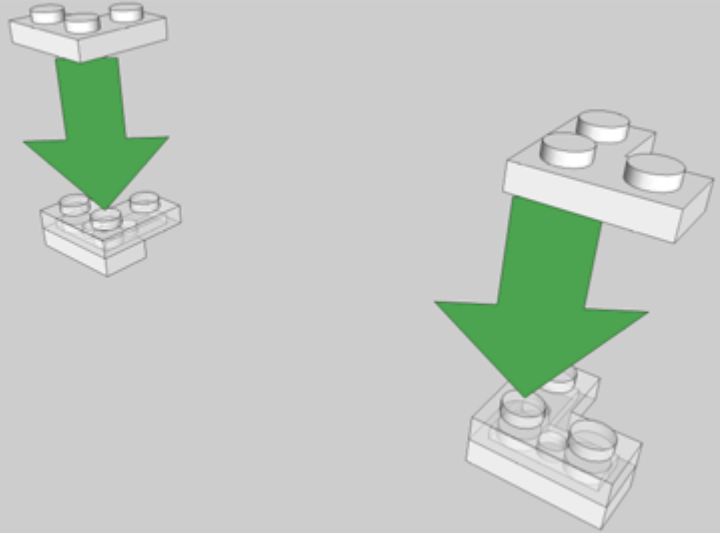
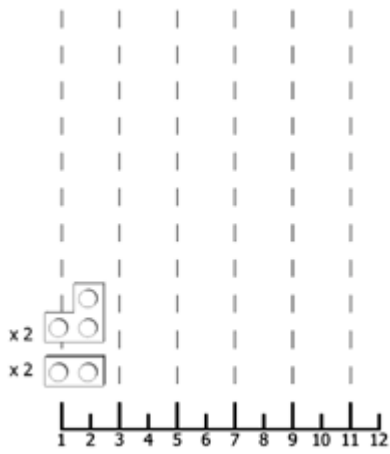
Step 2



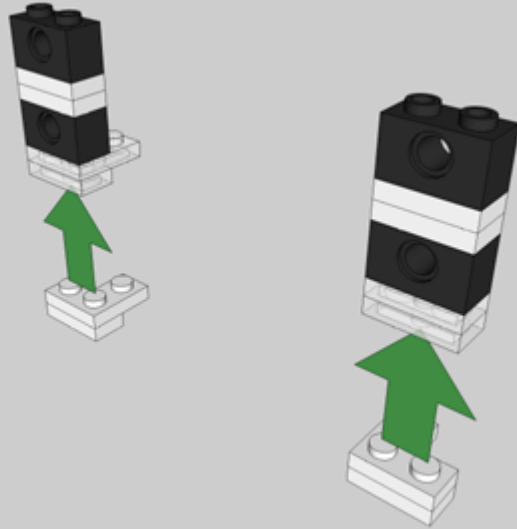
Step 3



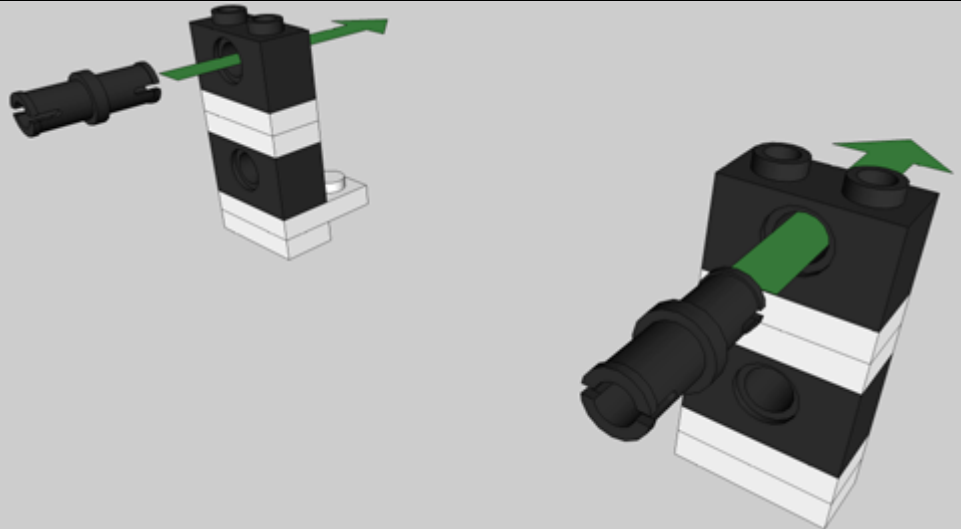
Step 4



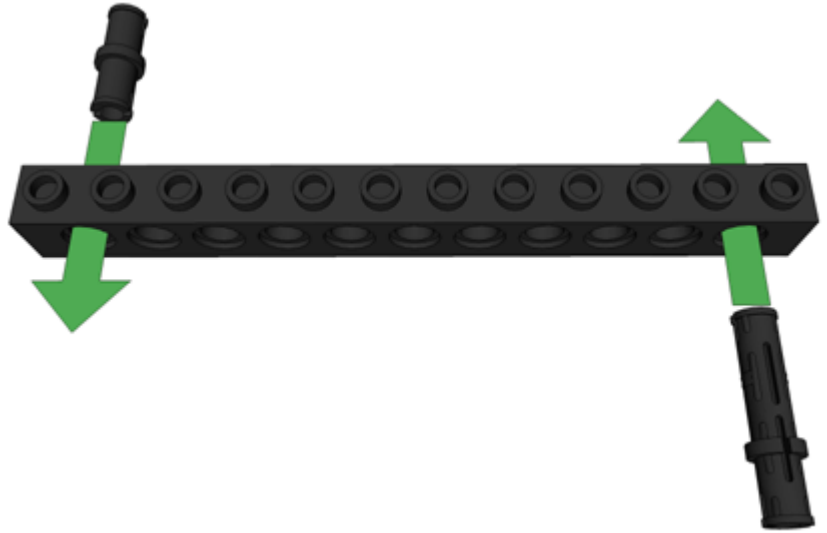
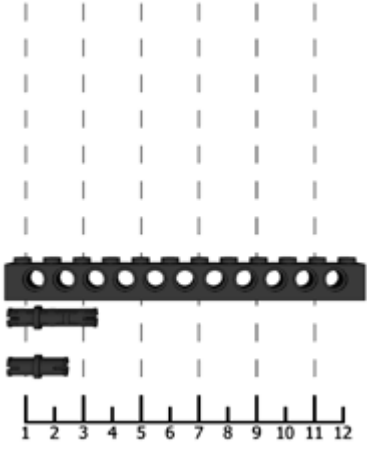
Step 5  
none



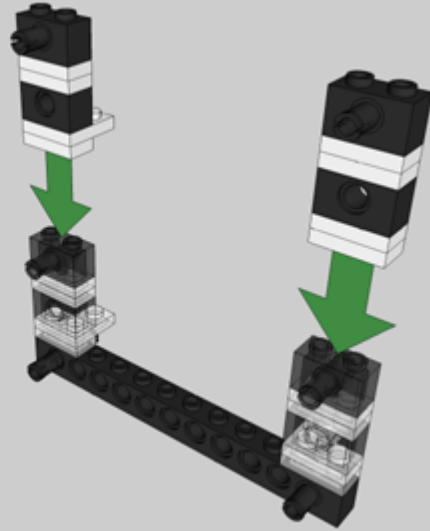
Step 6



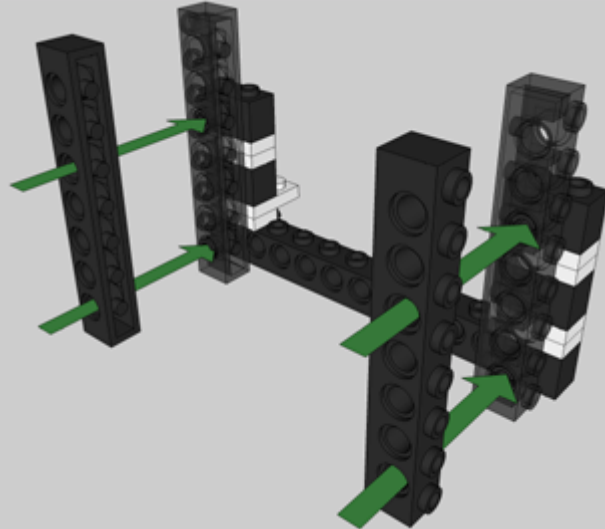
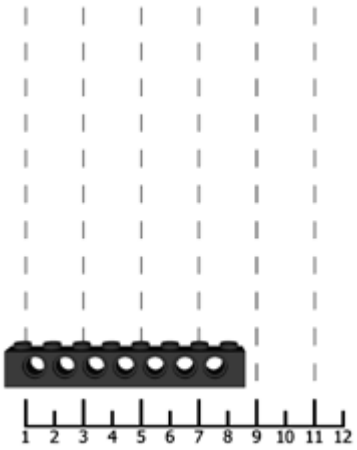
Step 7



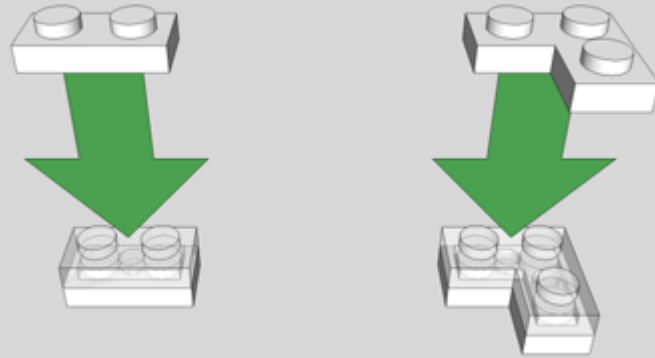
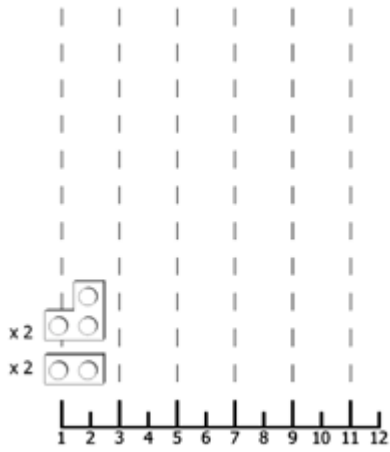
Step 8  
none



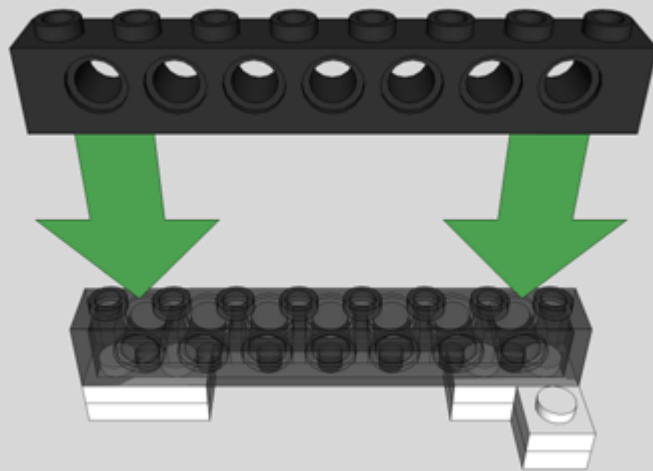
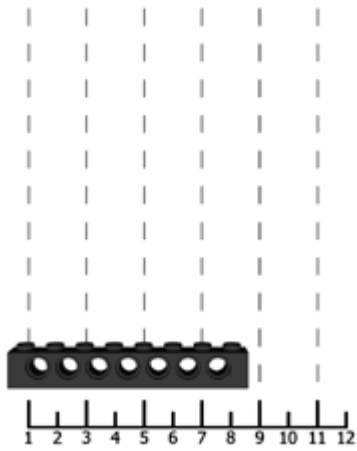
Step 9



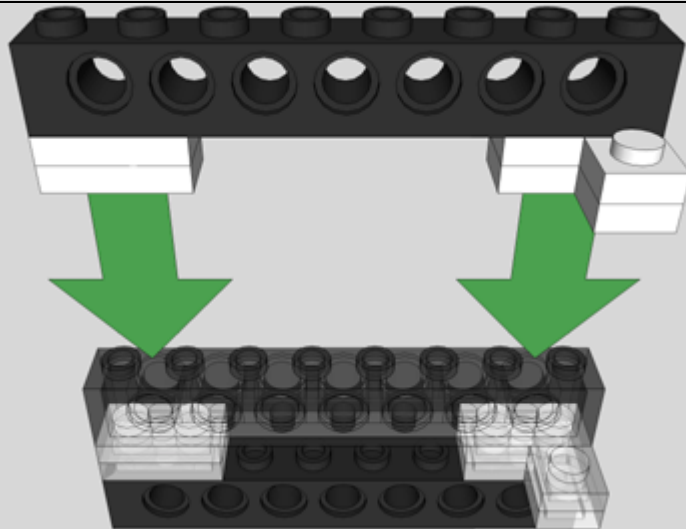
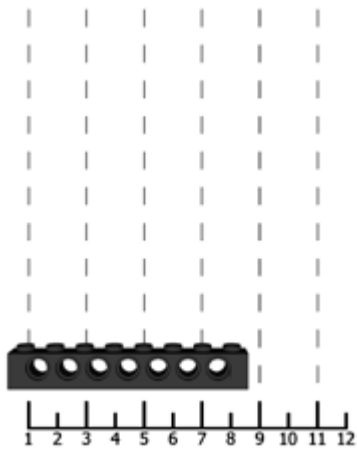
Step 10



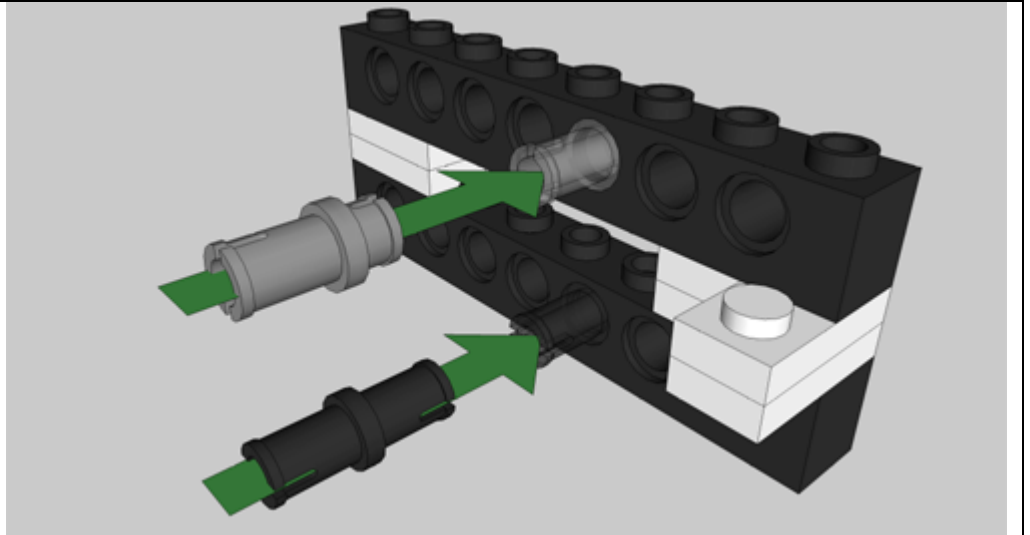
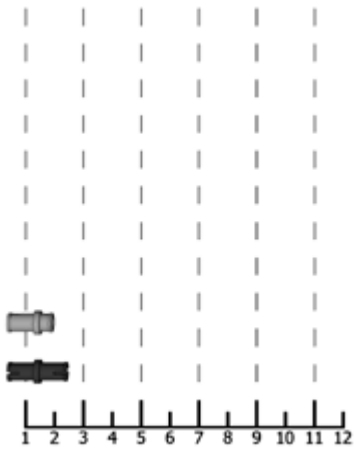
Step 11



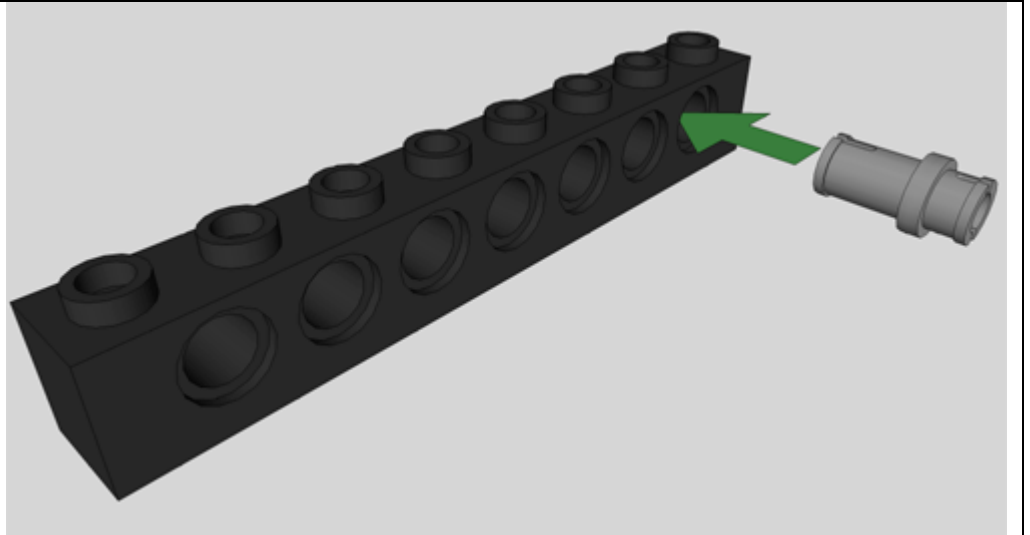
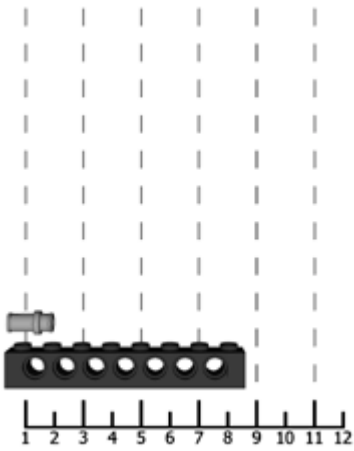
Step 12



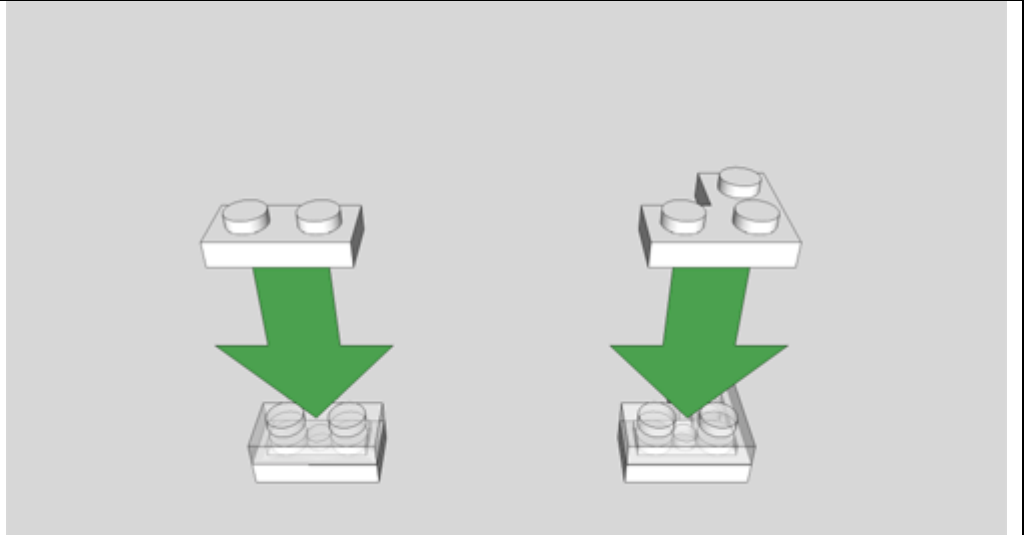
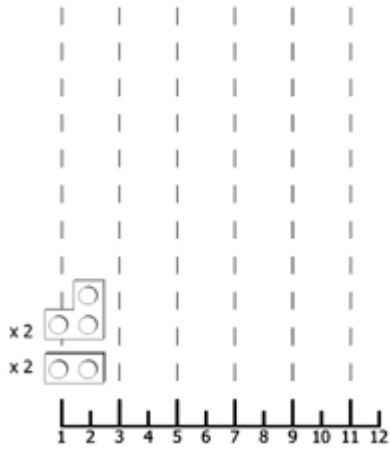
Step 13



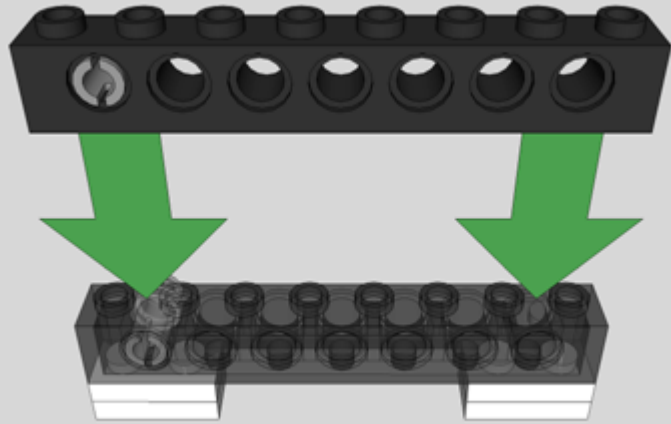
Step 14



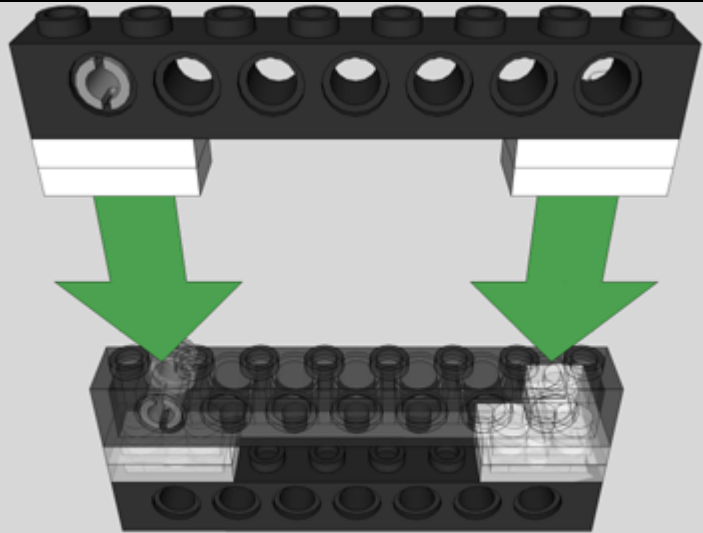
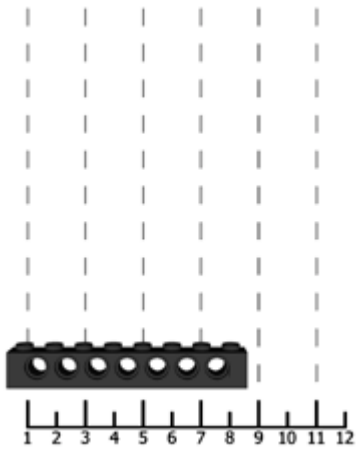
Step 15



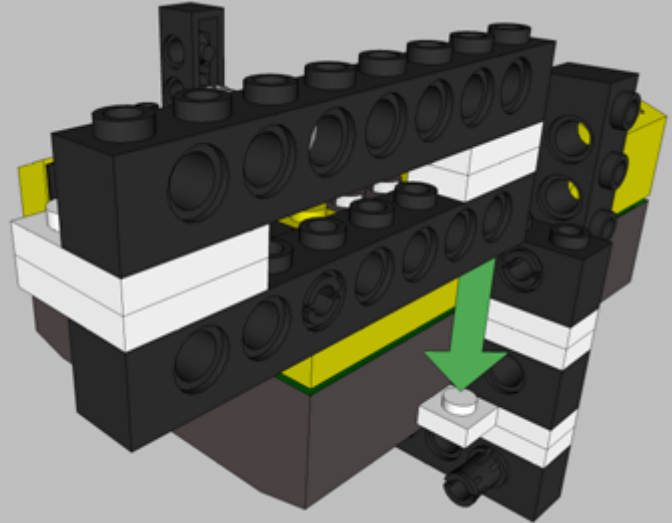
Step 16  
none



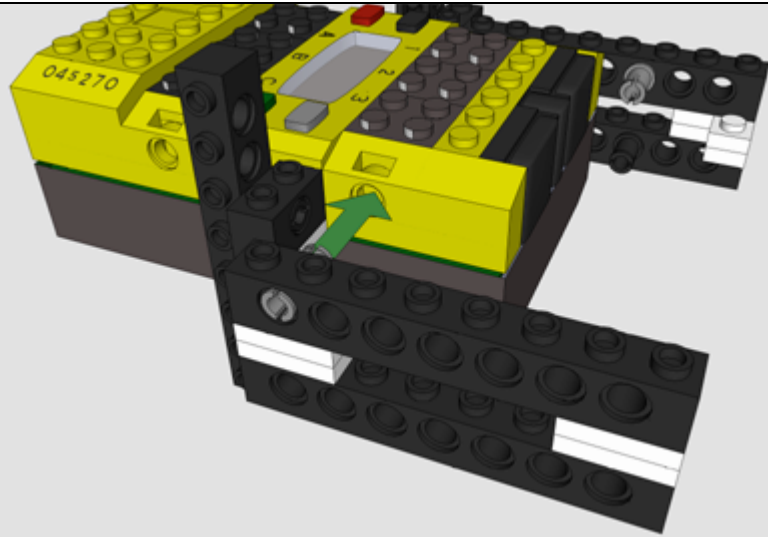
Step 17



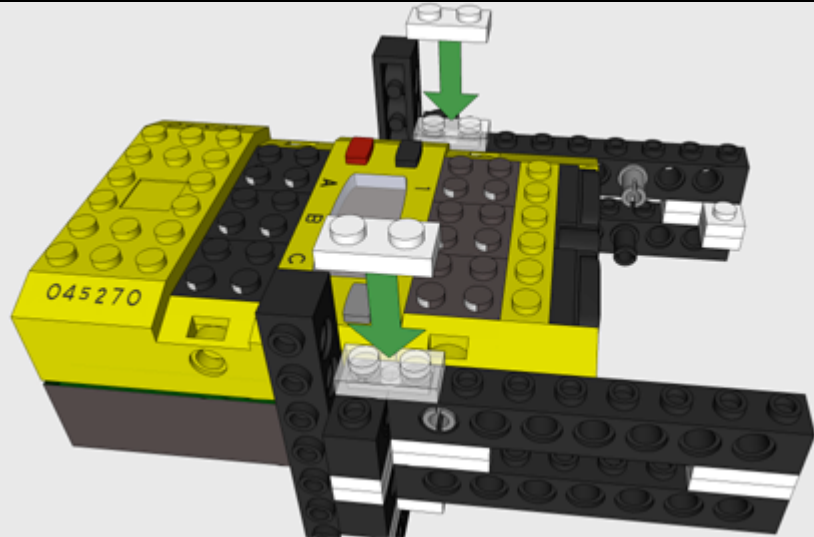
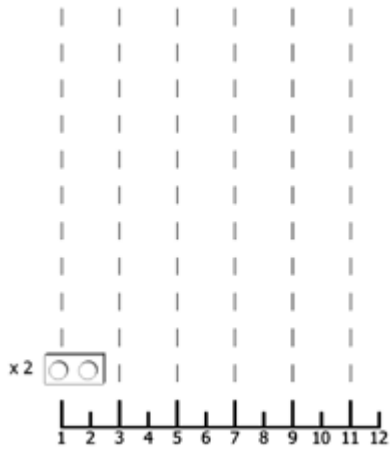
Step 18  
none



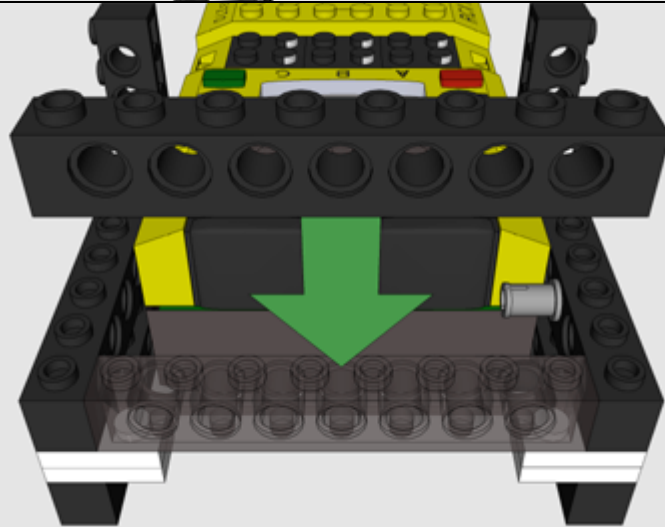
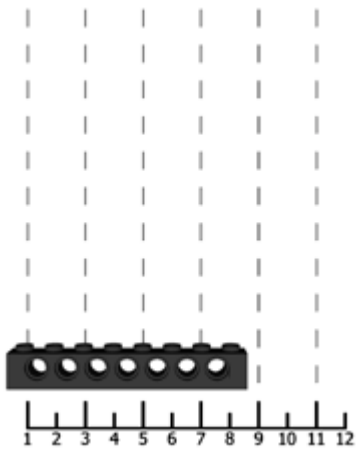
Step 19  
none



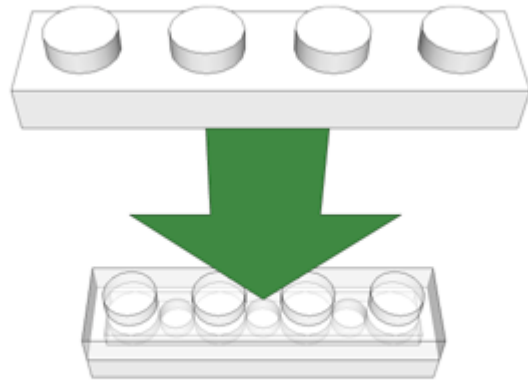
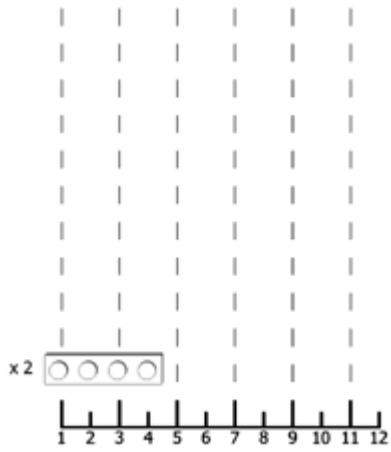
Step 20



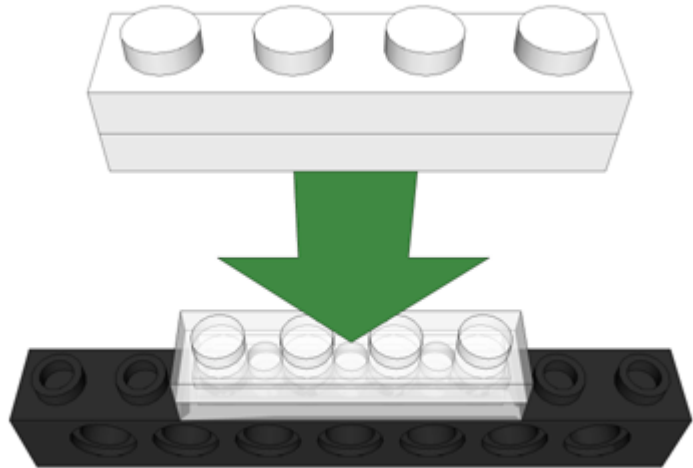
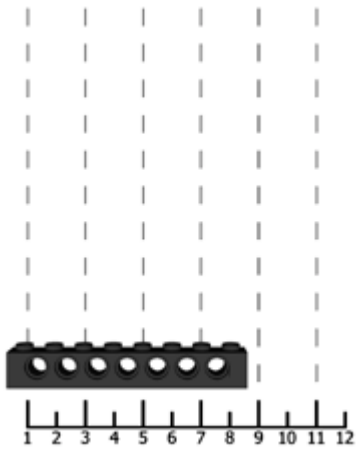
Step 21



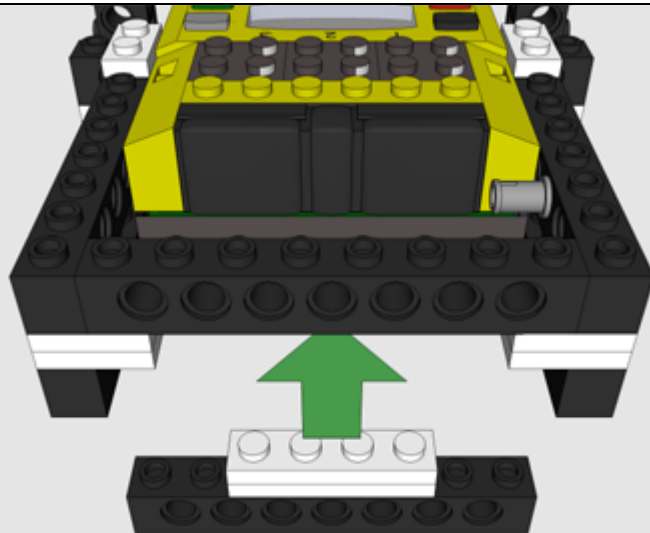
Step 22



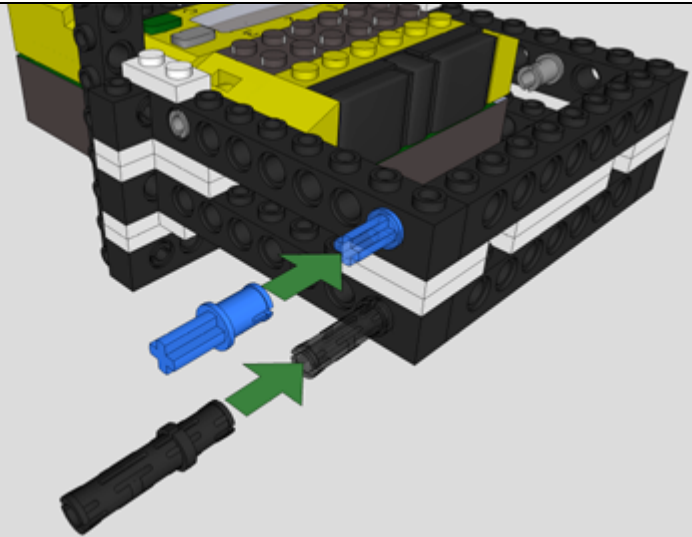
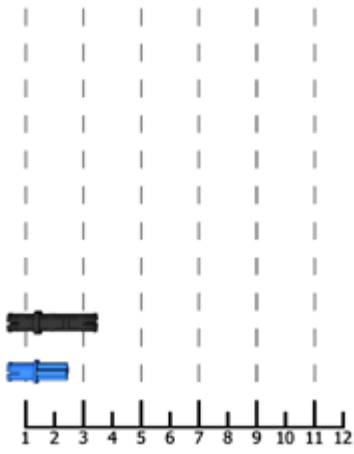
Step 23



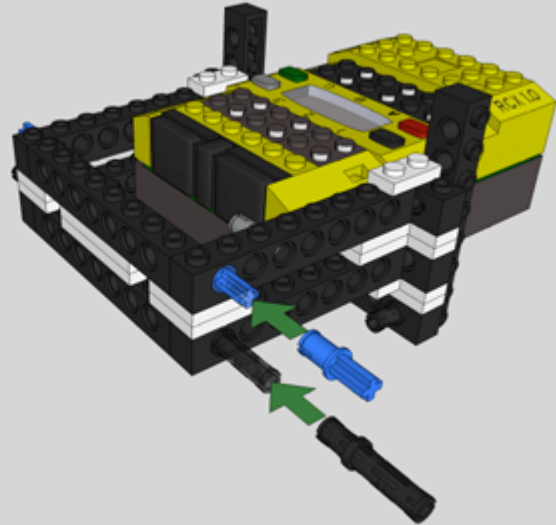
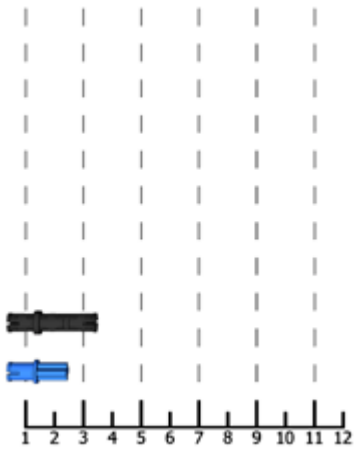
Step 24  
none



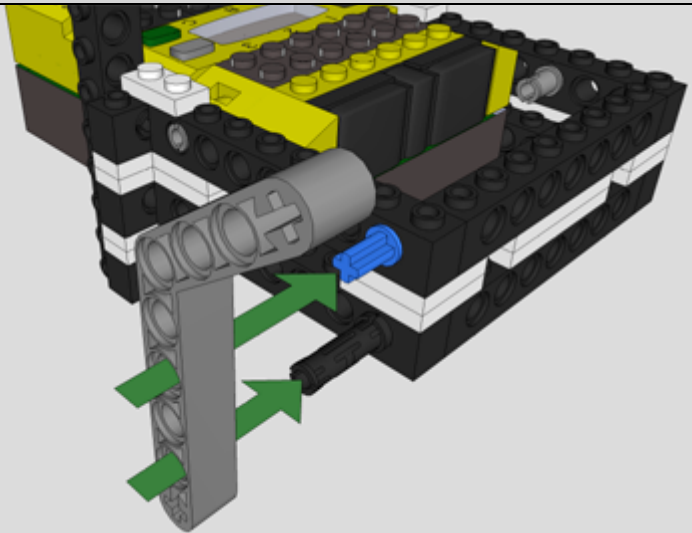
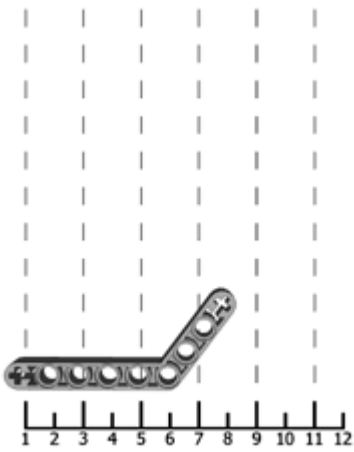
Step 25



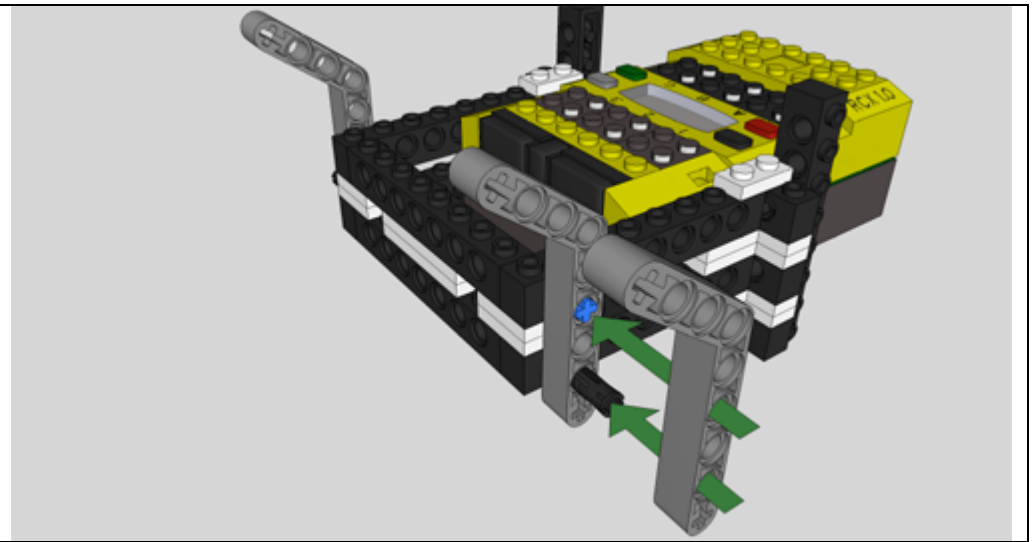
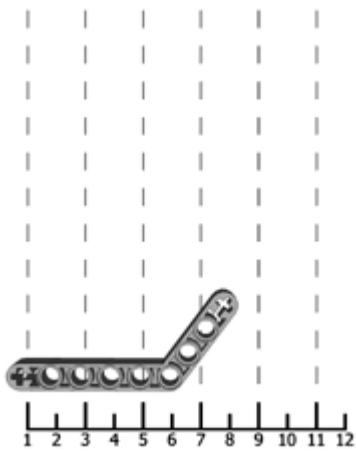
Step 26



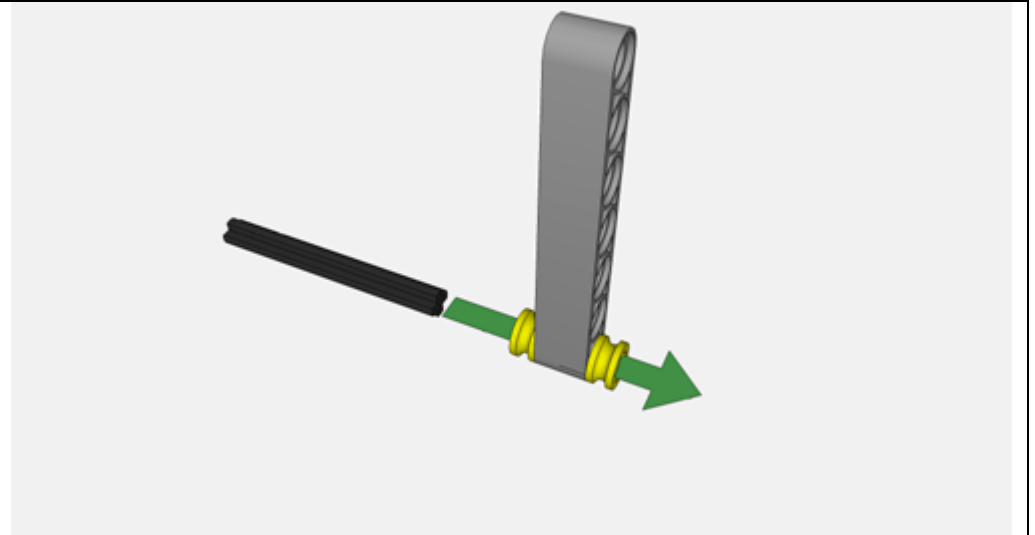
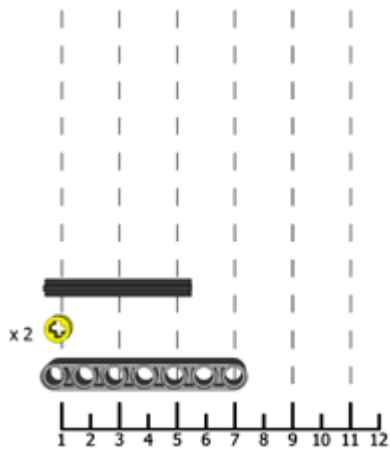
Step 27



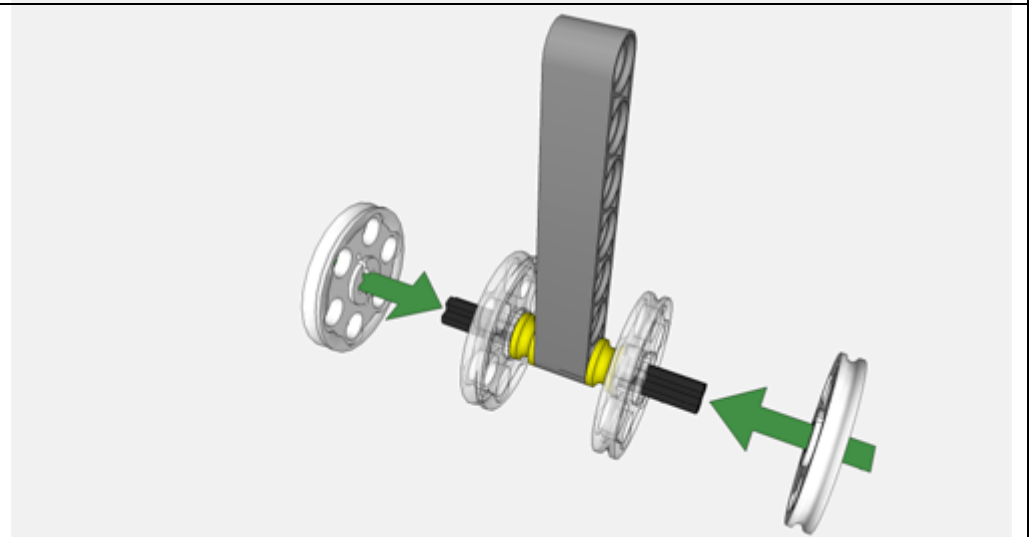
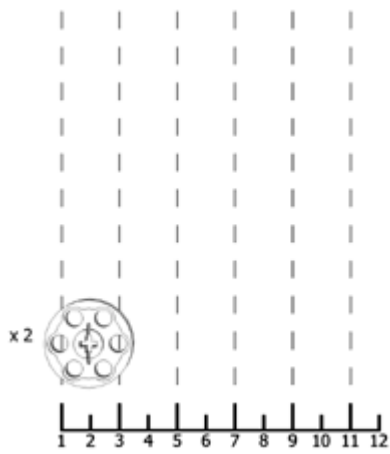
Step 28



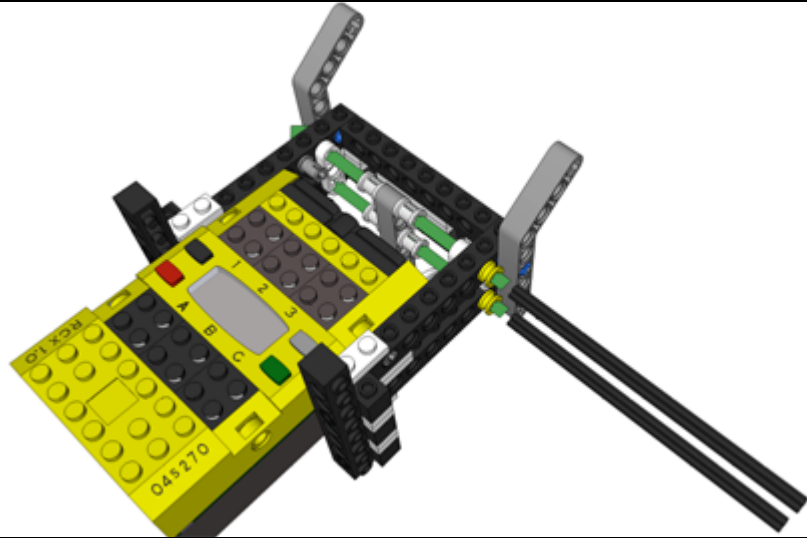
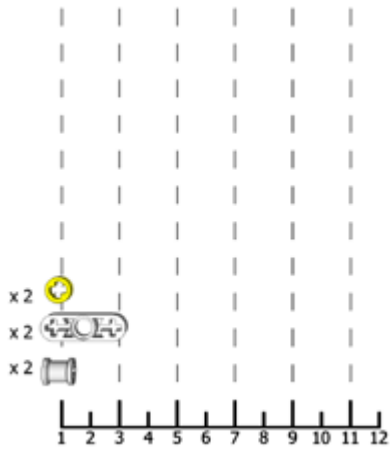
Step 29



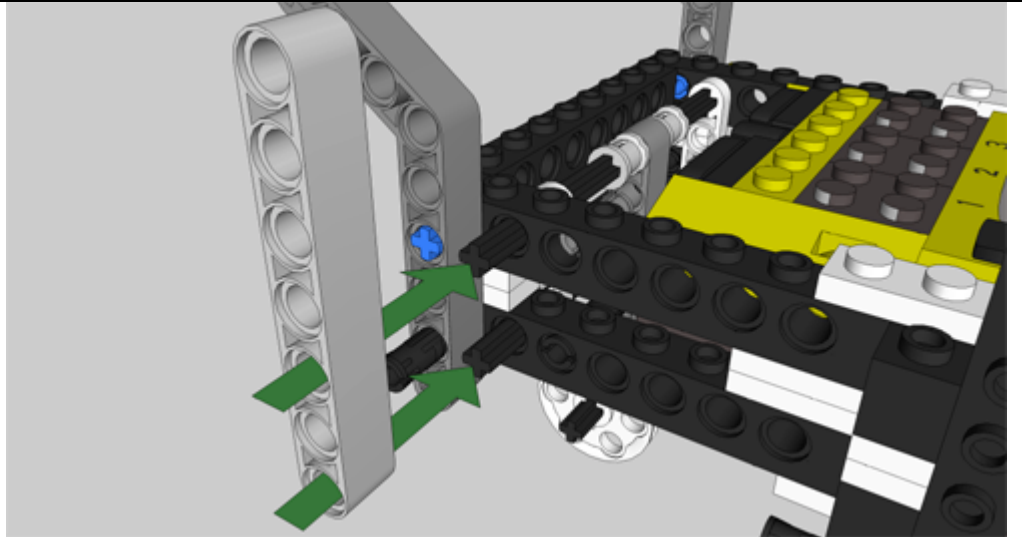
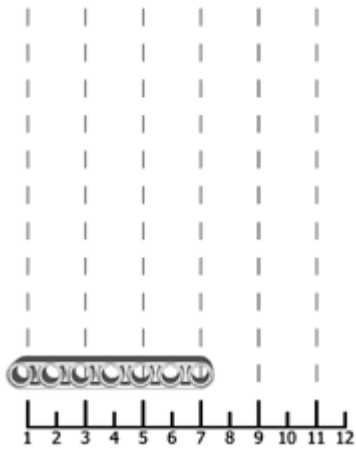
Step 30



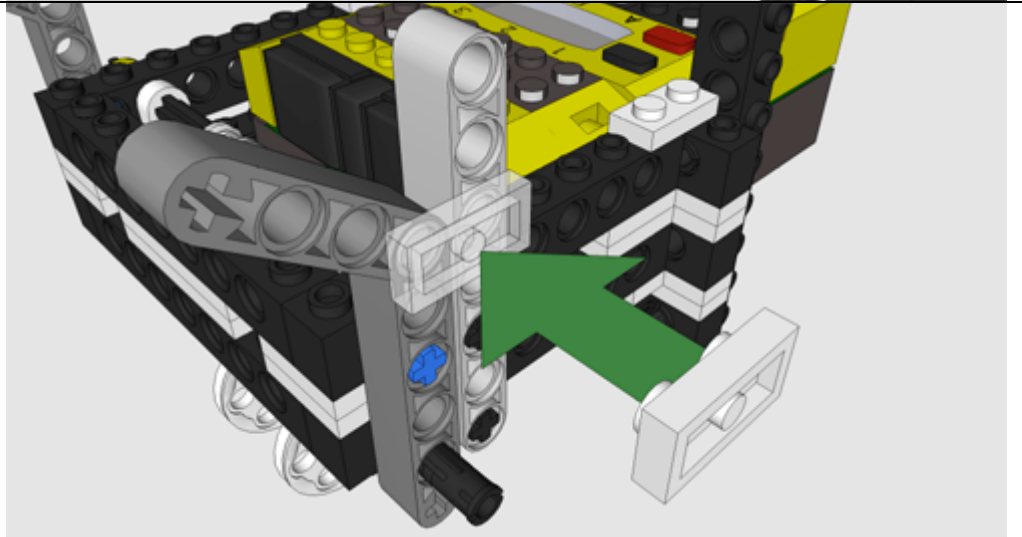
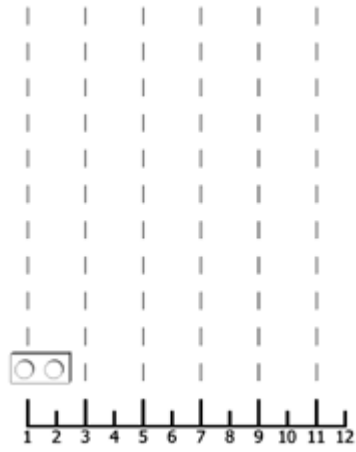
Step 31



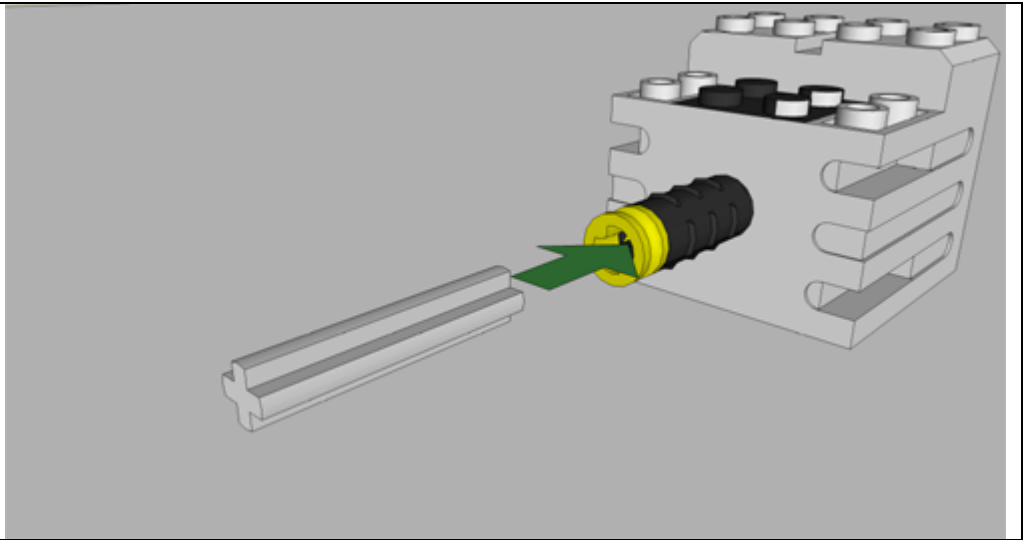
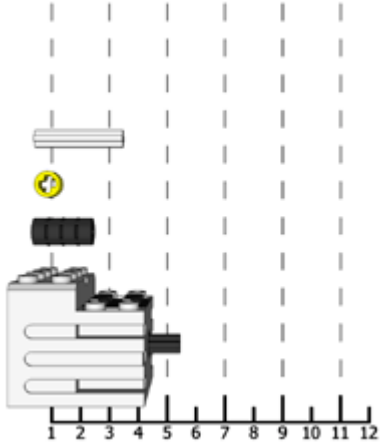
Step 32



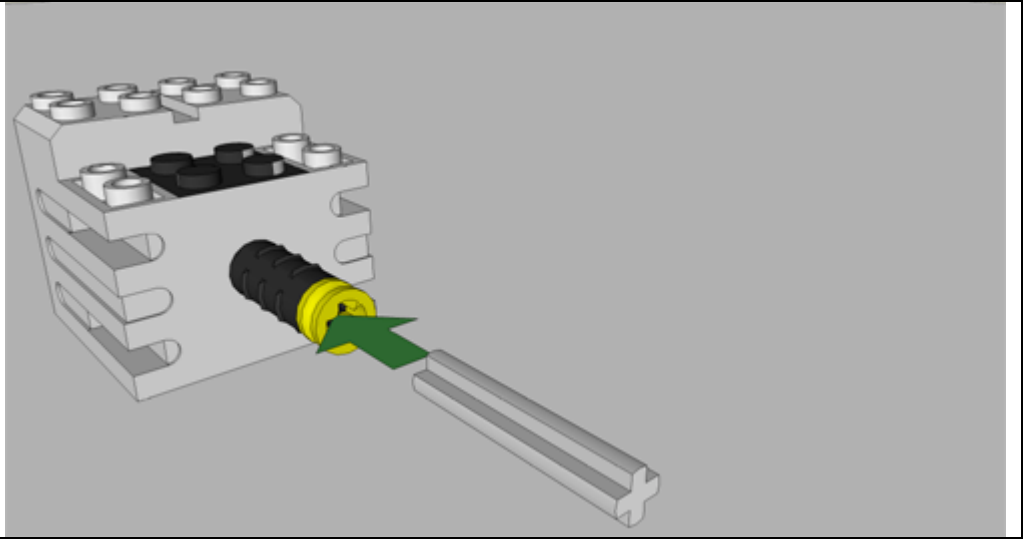
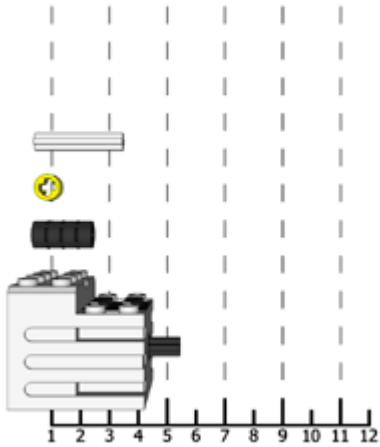
Step 33



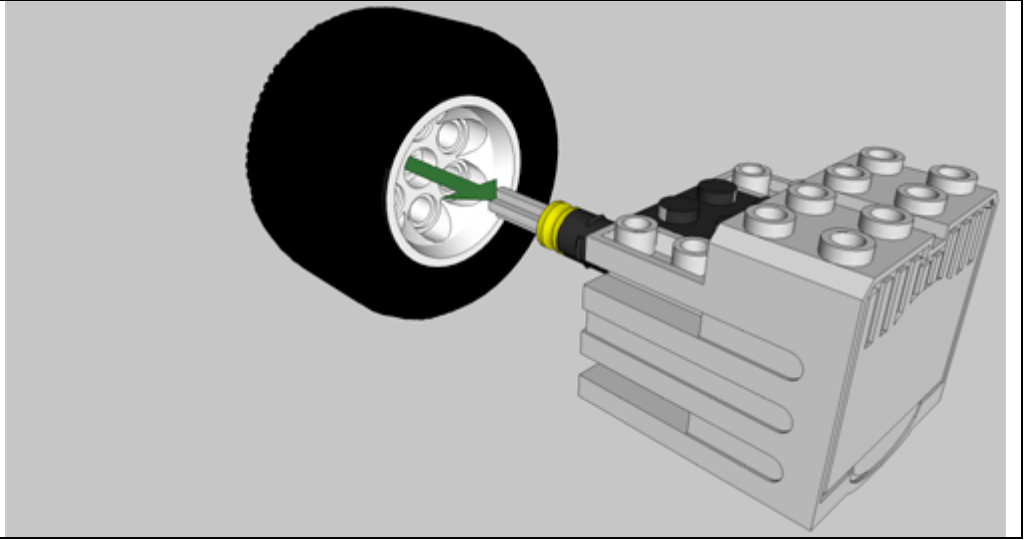
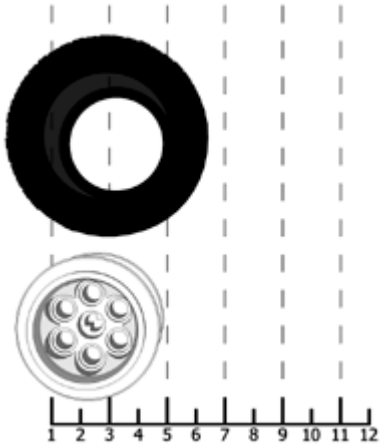
Step 34



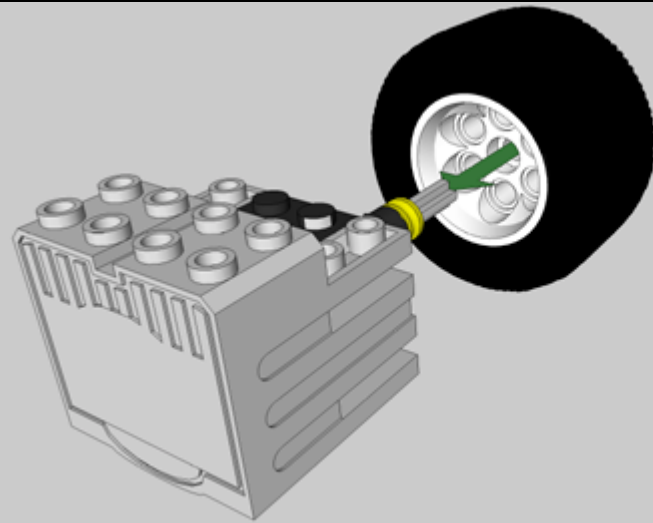
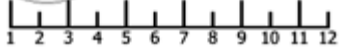
Step 35



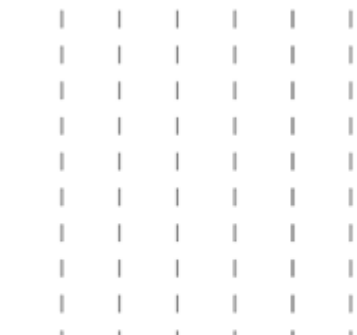
Step 36



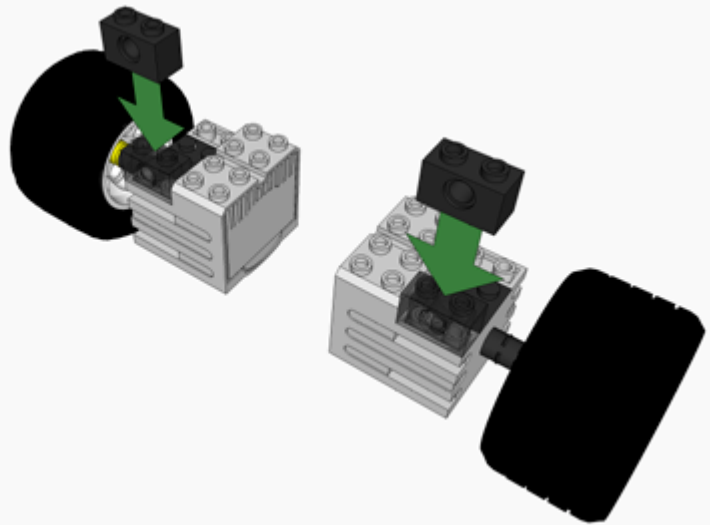
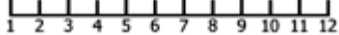
Step 37



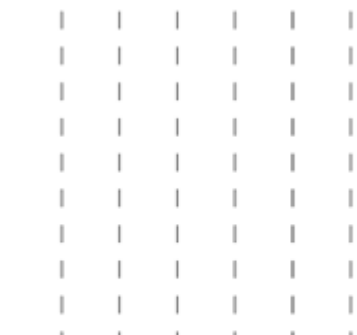
Step 38



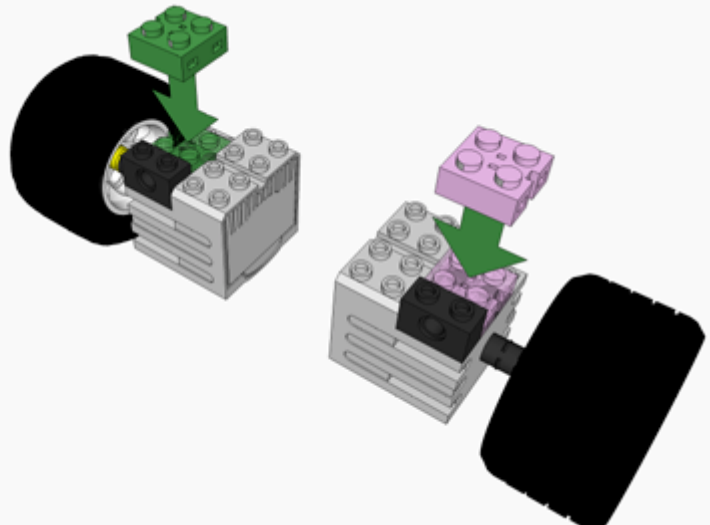
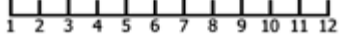
x2



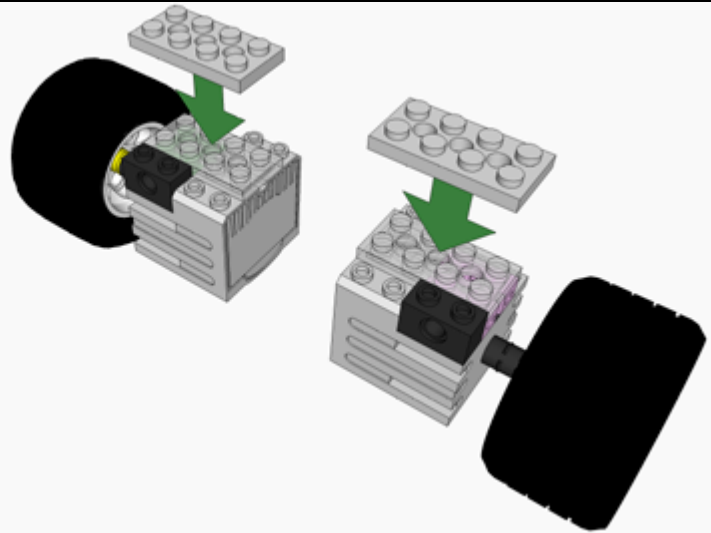
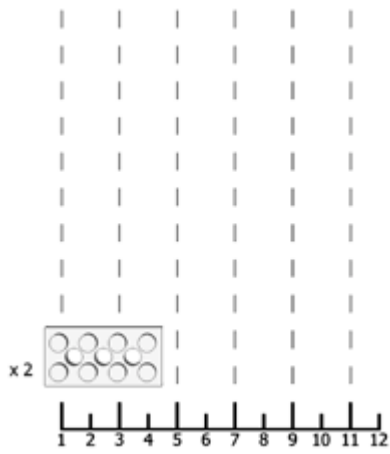
Step 39



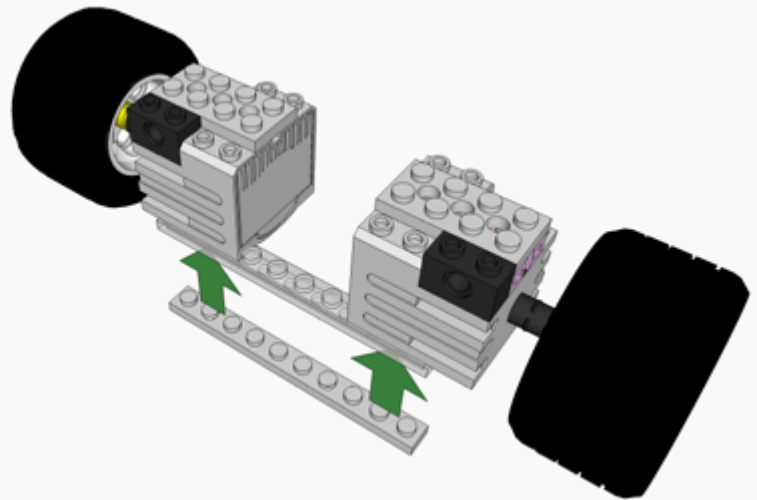
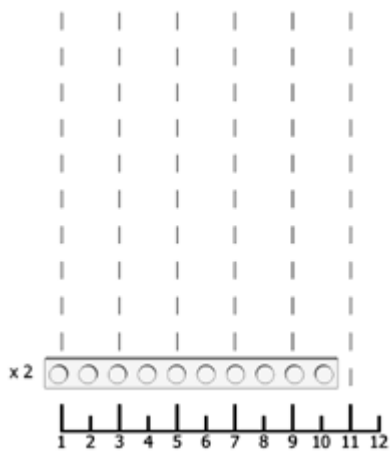
x2



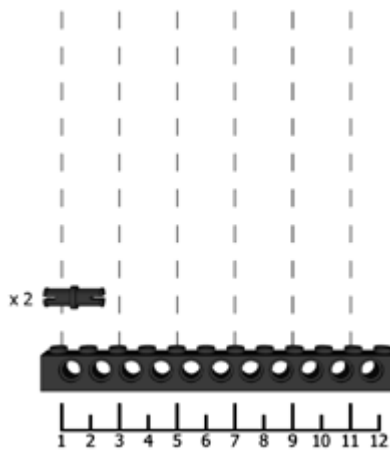
Step 40



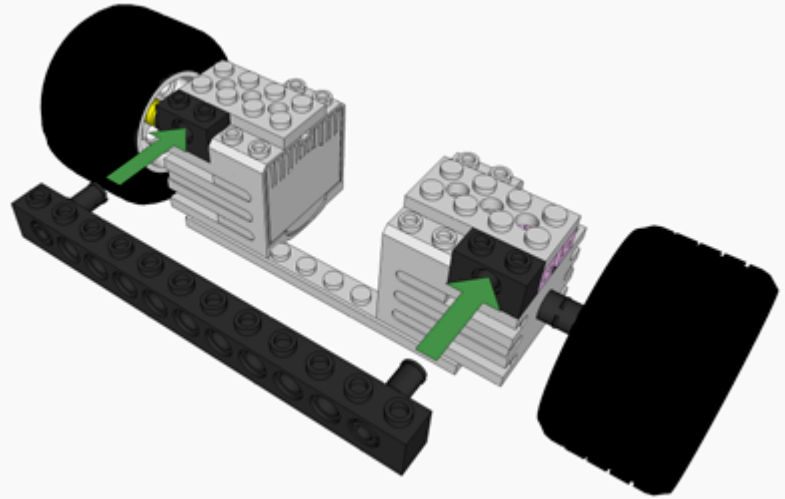
Step 41



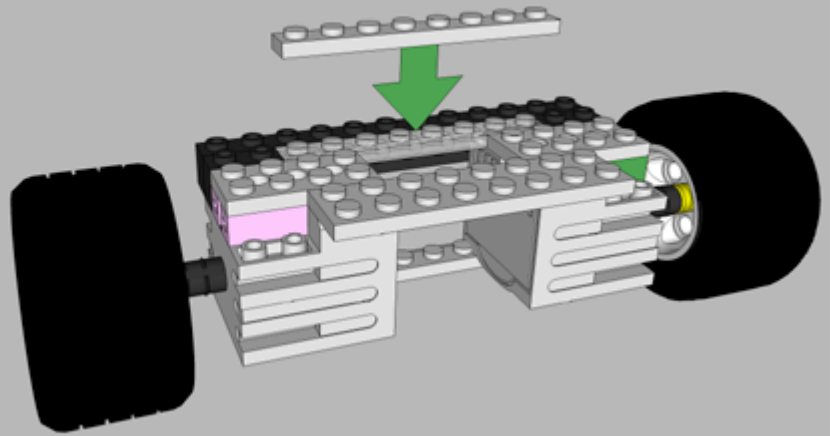
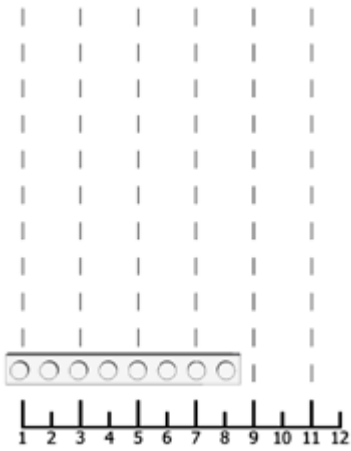
Step 42



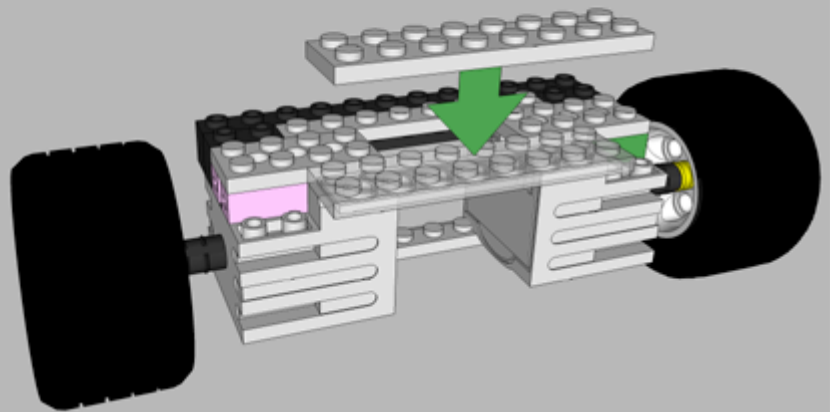
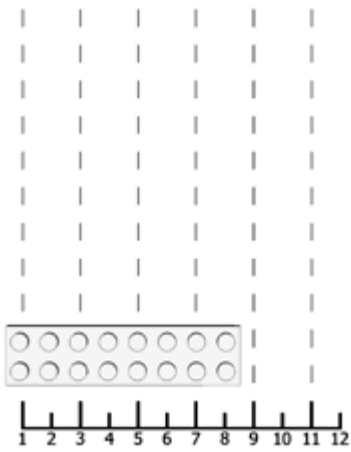
Step 43  
none



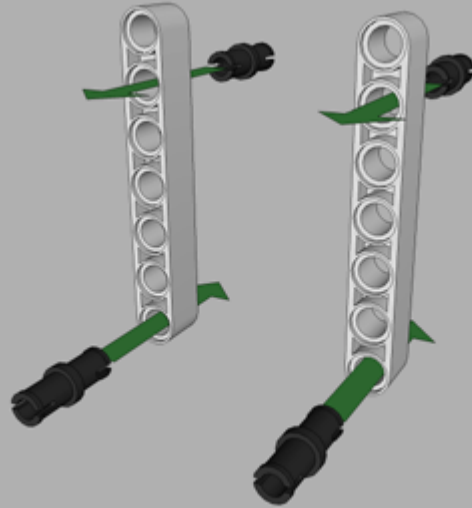
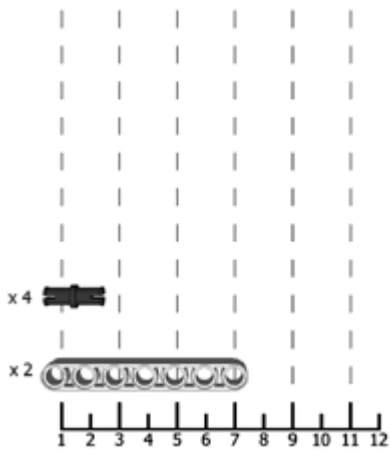
Step 44



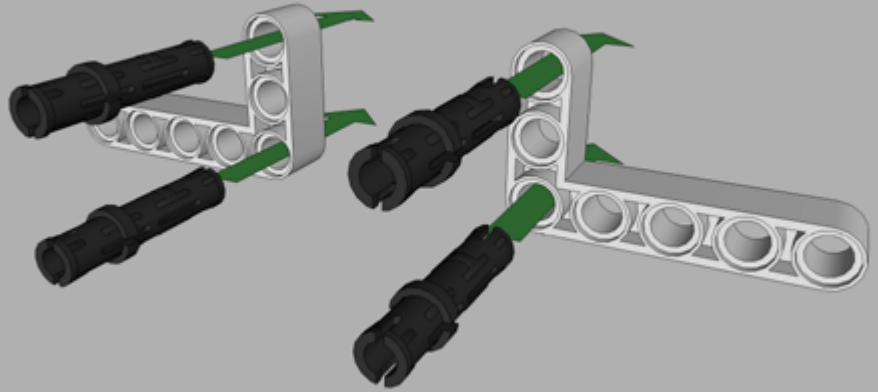
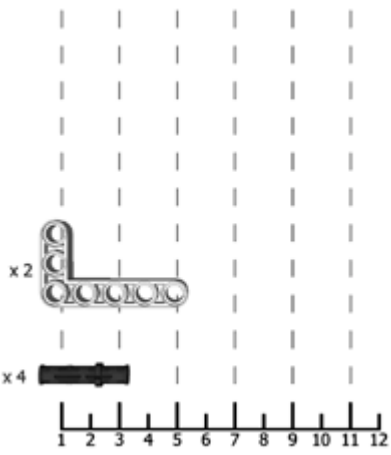
Step 45



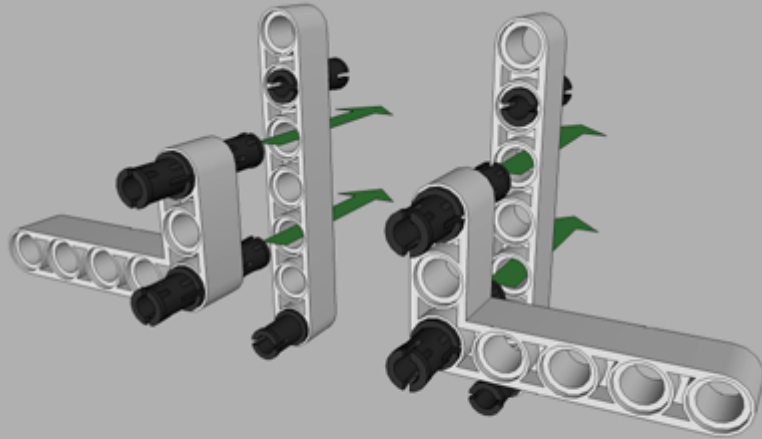
**Step 46**



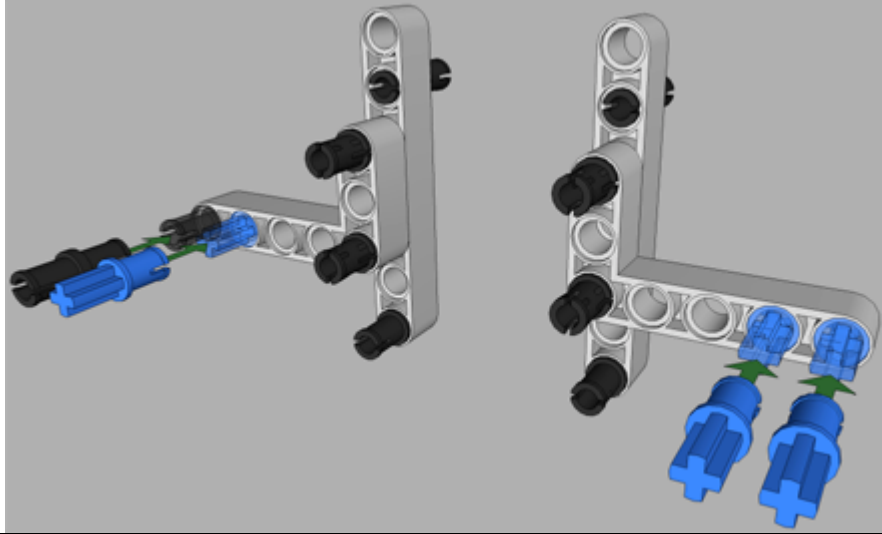
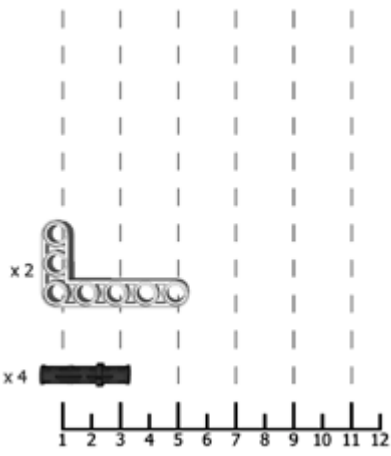
**Step 47**



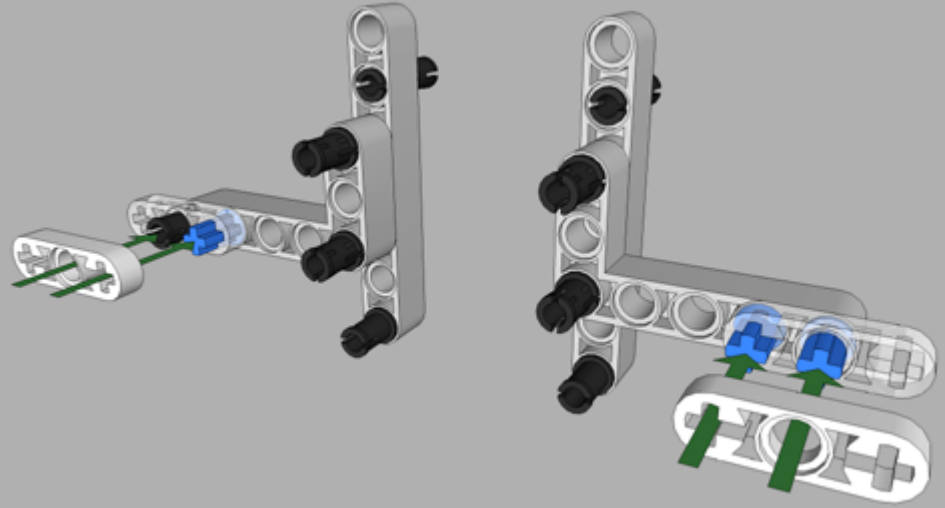
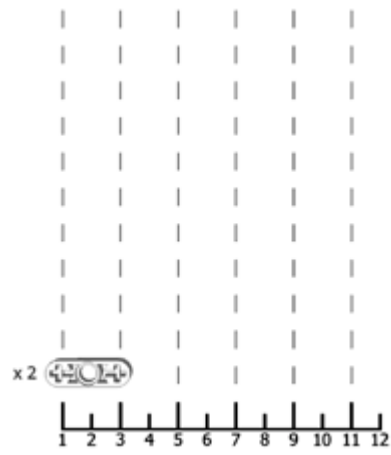
**Step 48**  
none



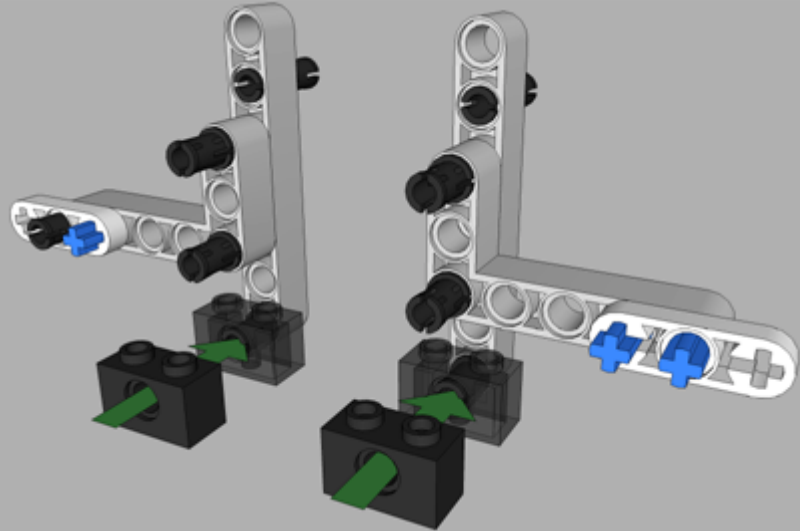
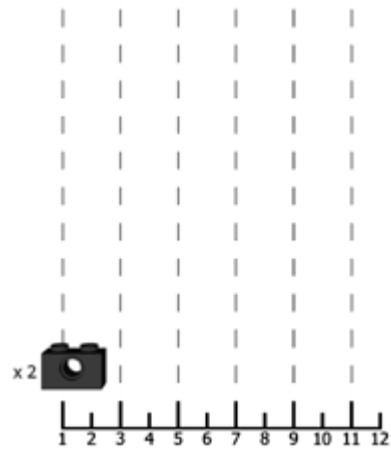
Step 49



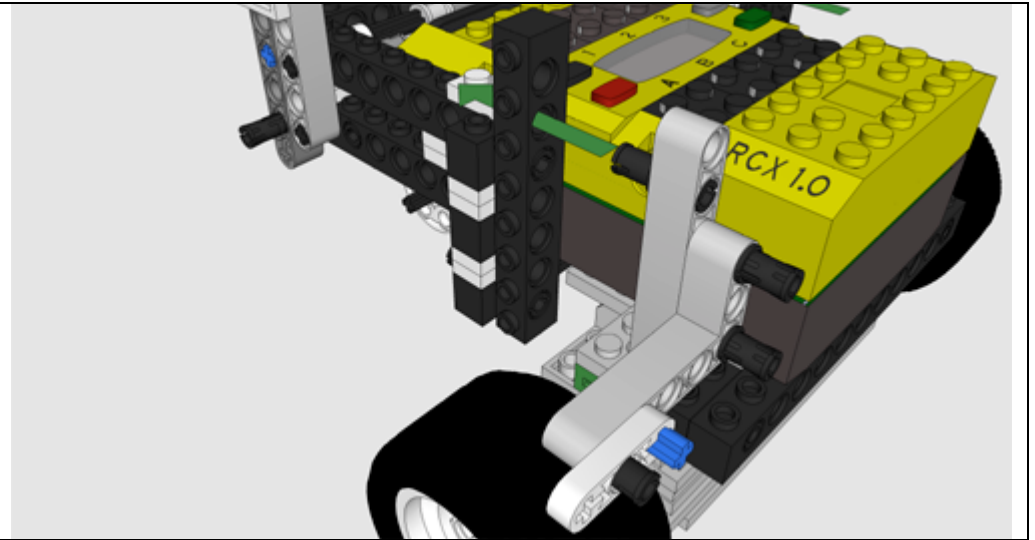
Step 50



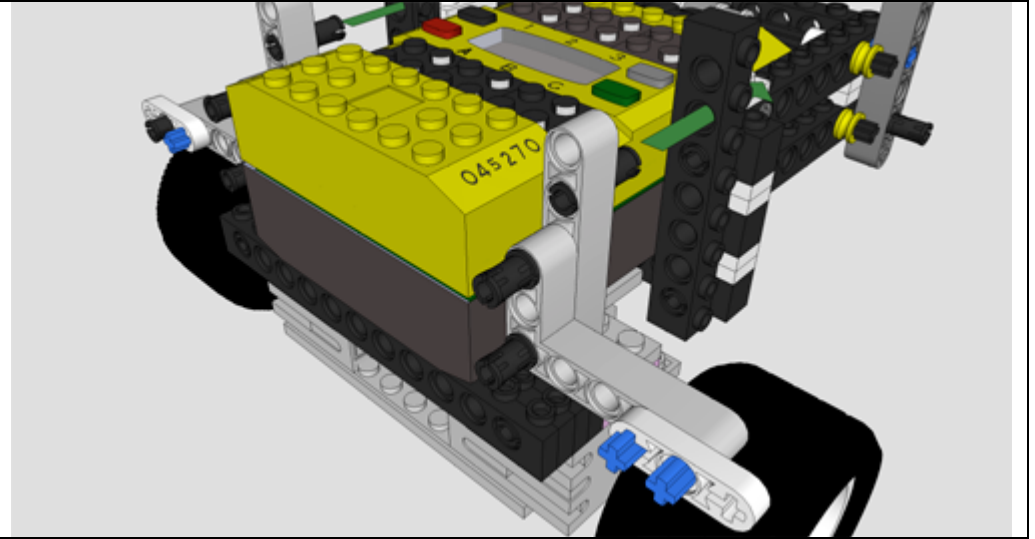
Step 51



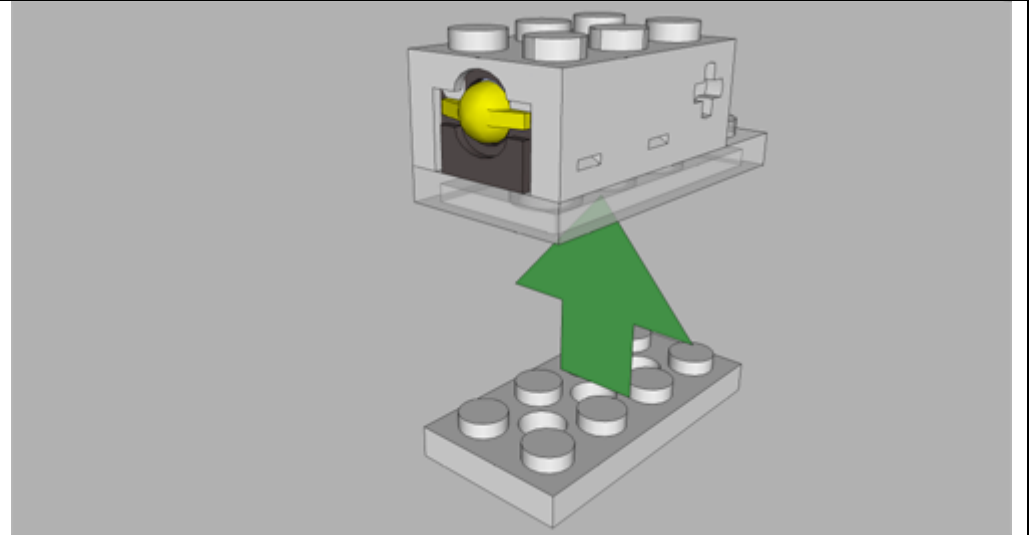
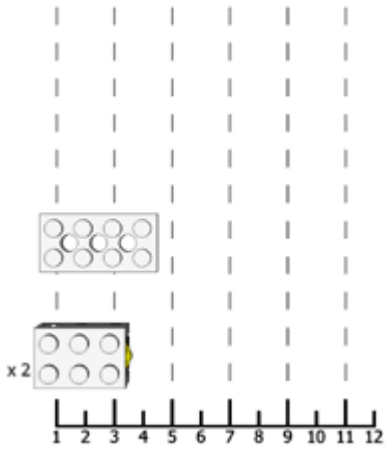
Step 52  
none



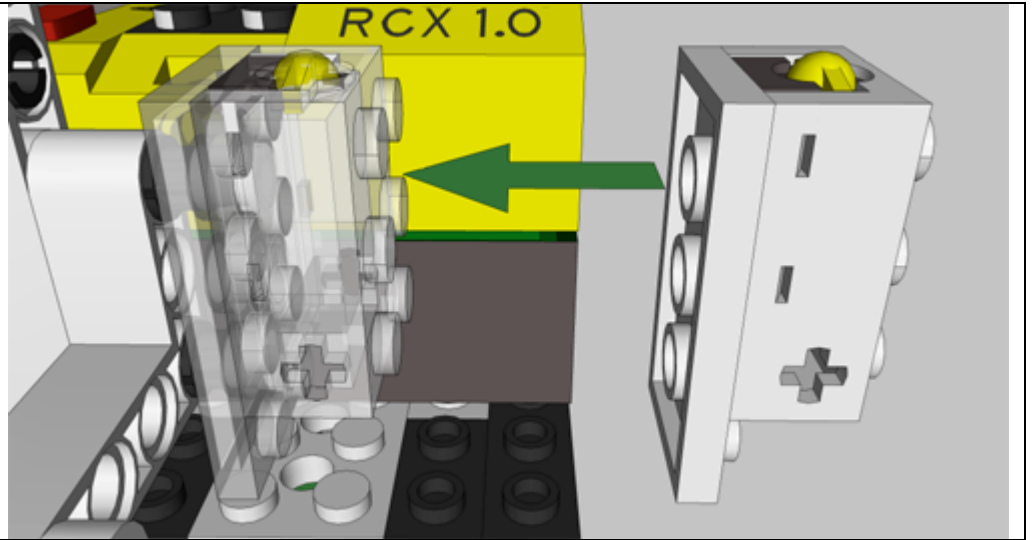
Step 53  
none



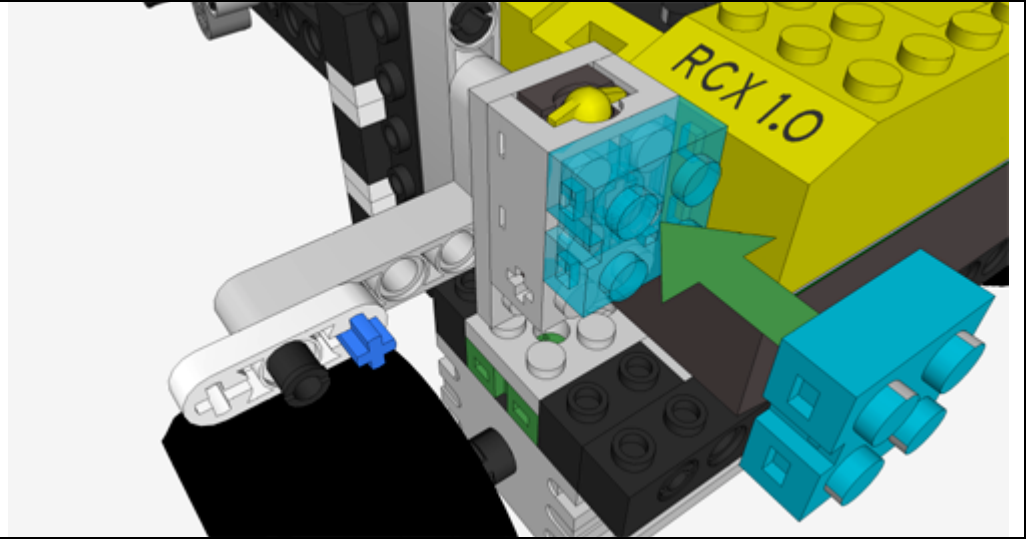
Step 54



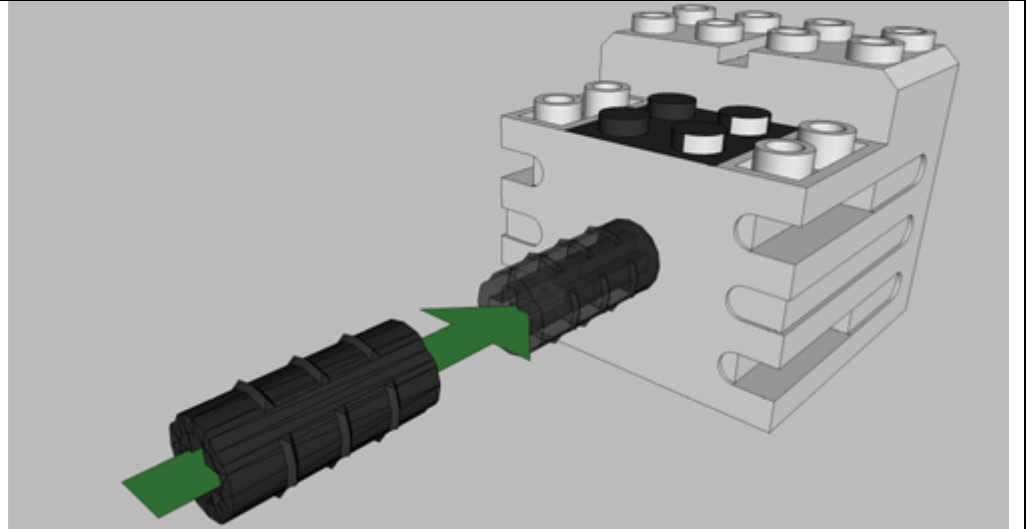
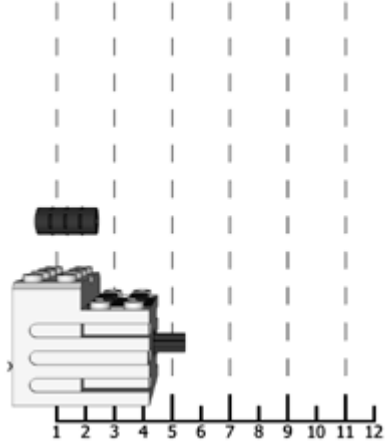
Step 55  
none



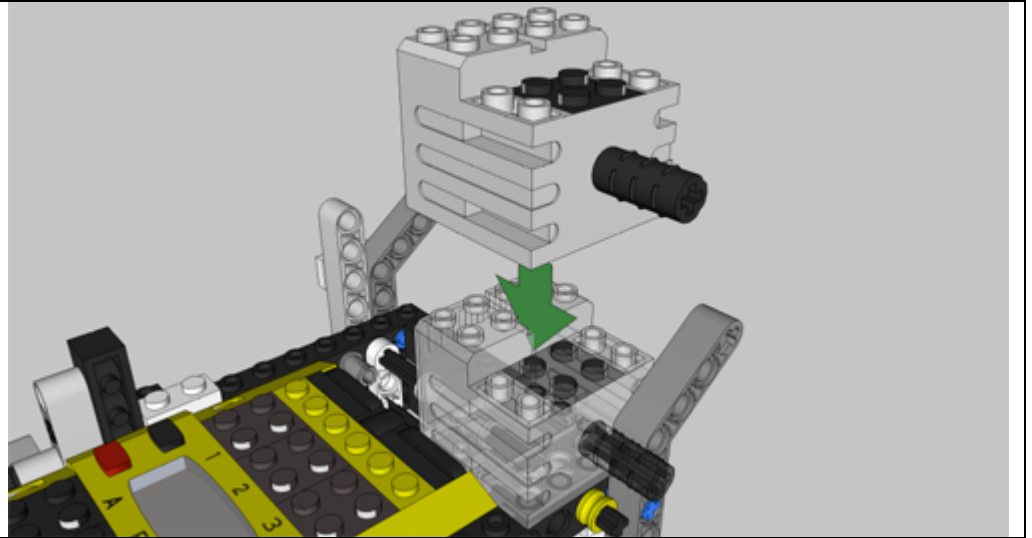
Step 56



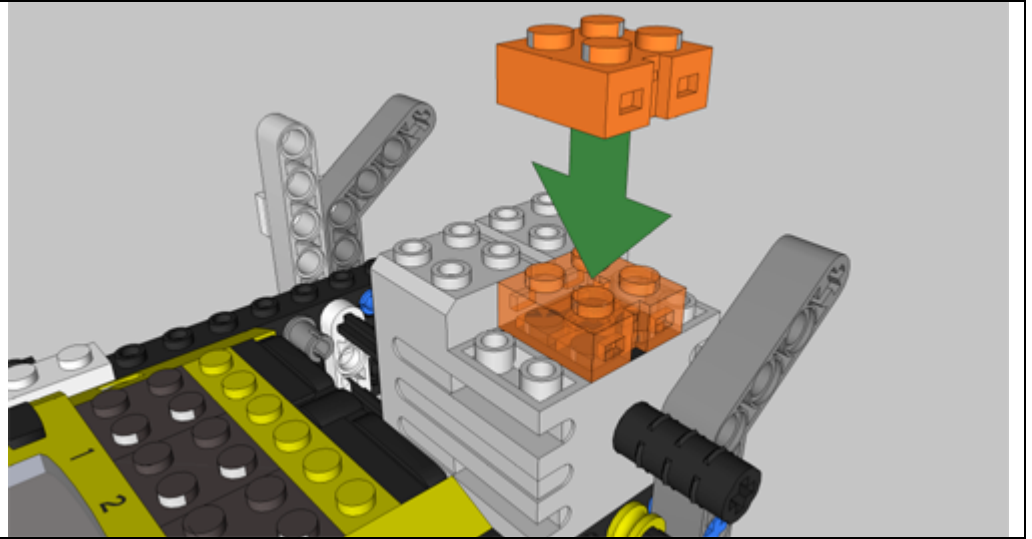
Step 57



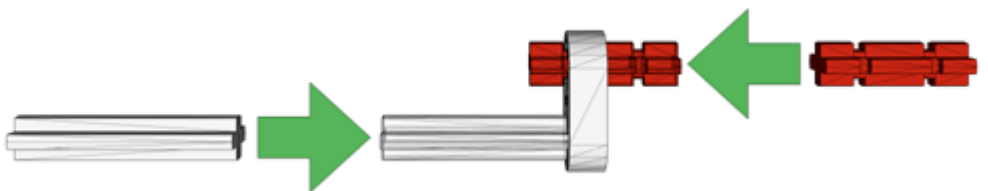
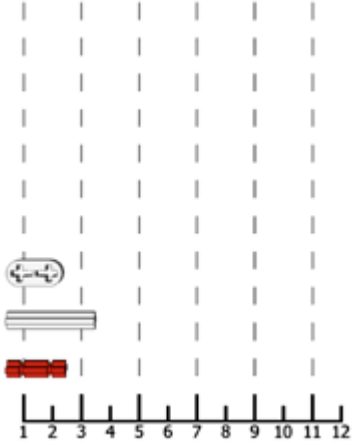
Step 58  
none



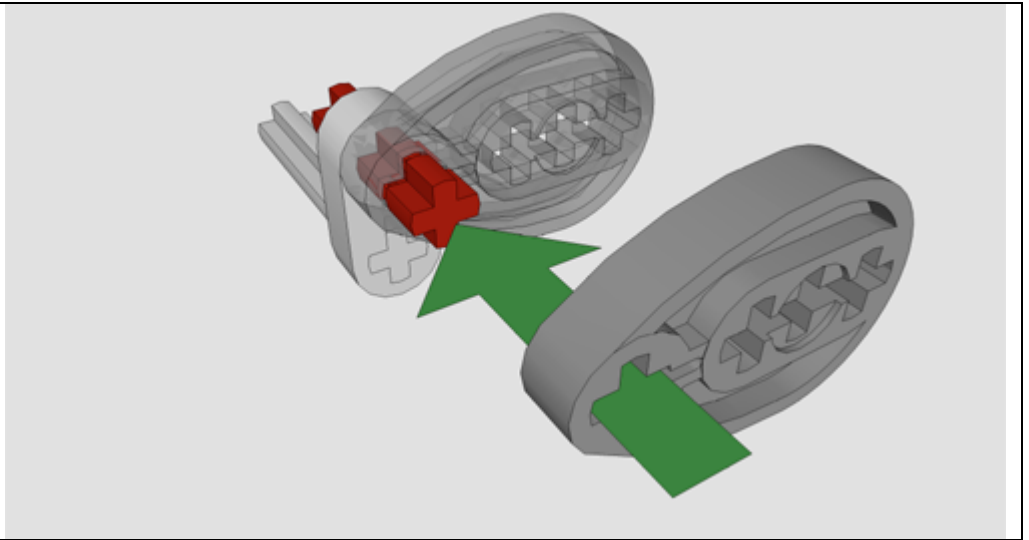
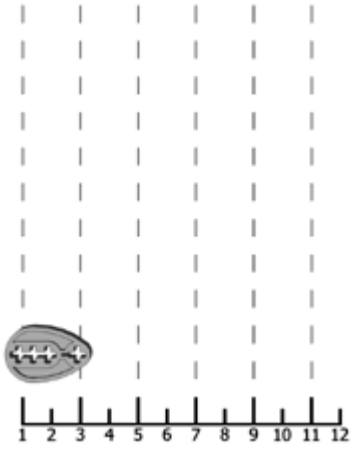
Step 59



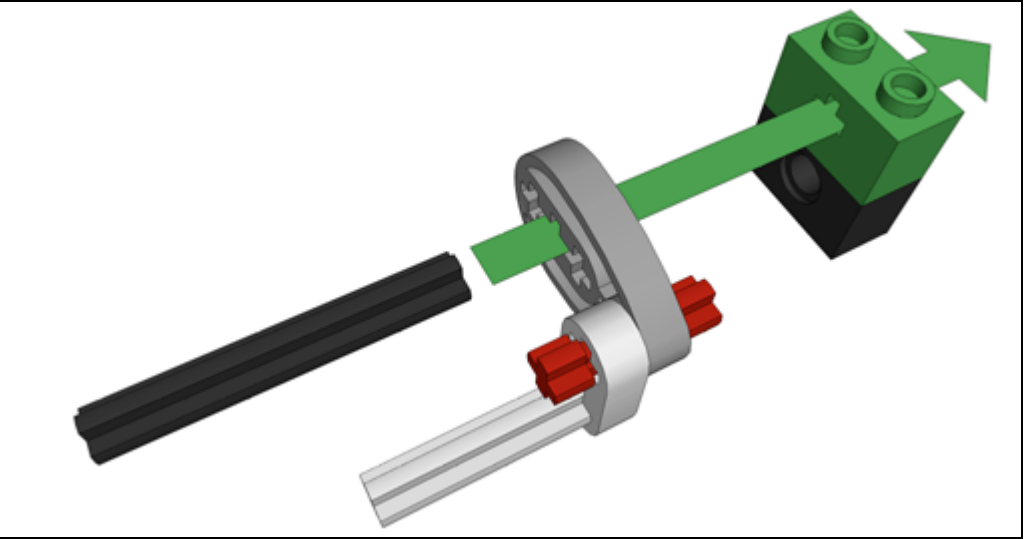
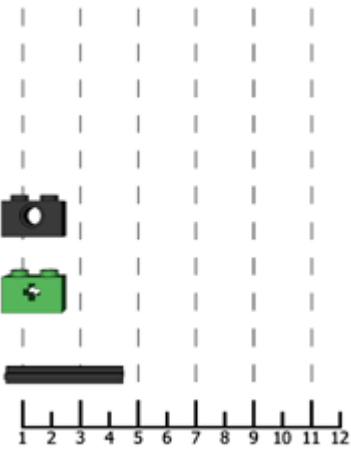
Step 60



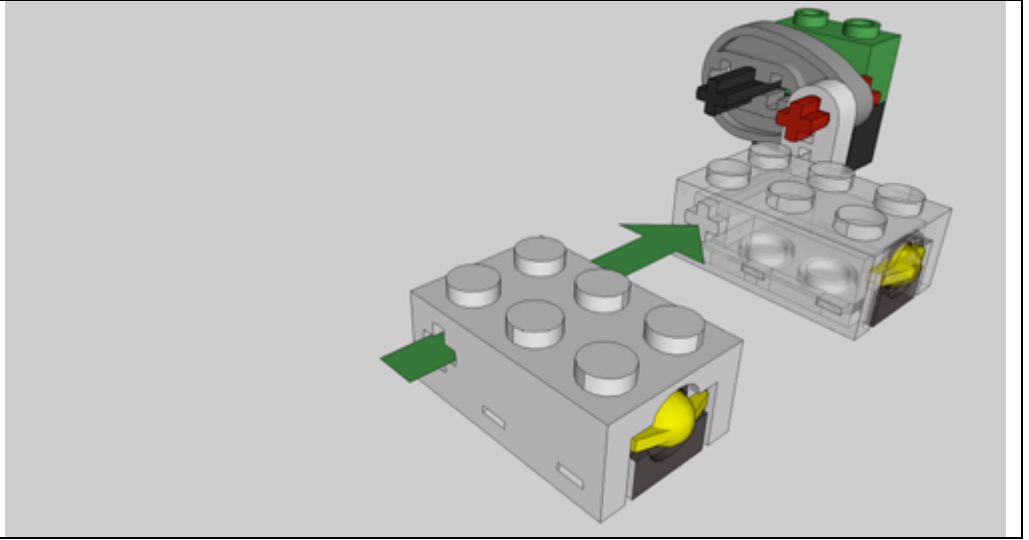
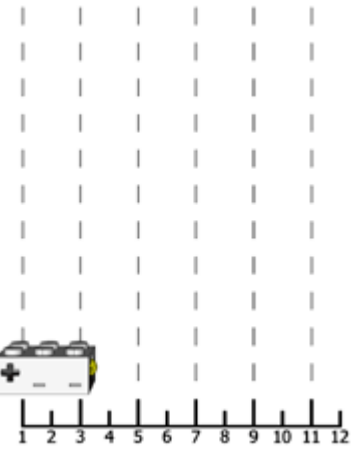
Step 61



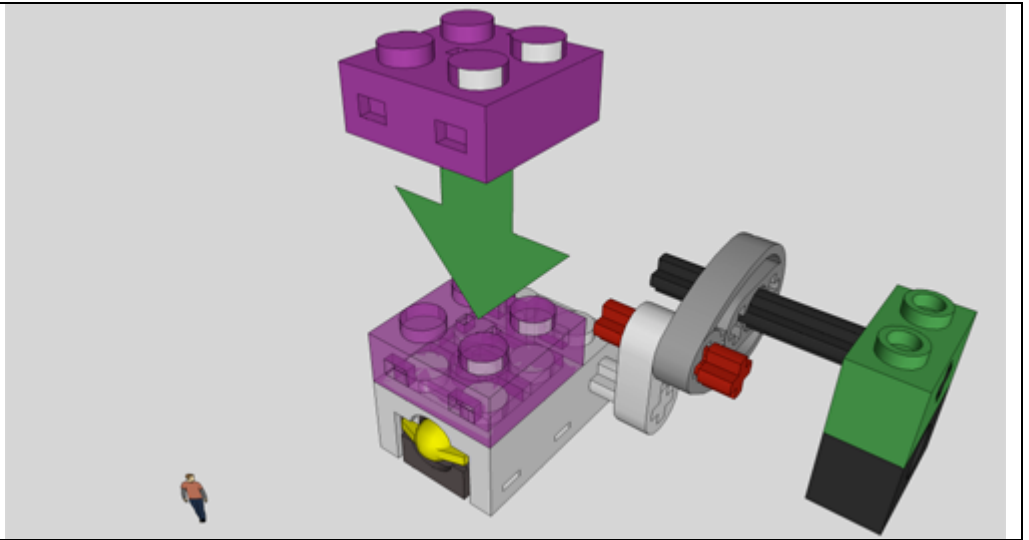
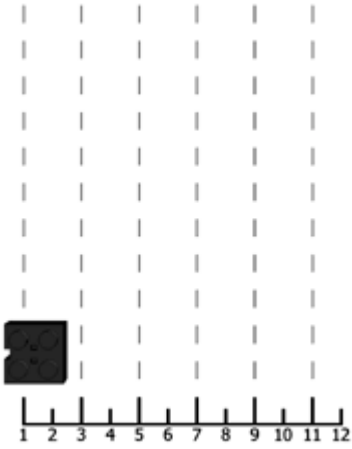
Step 62



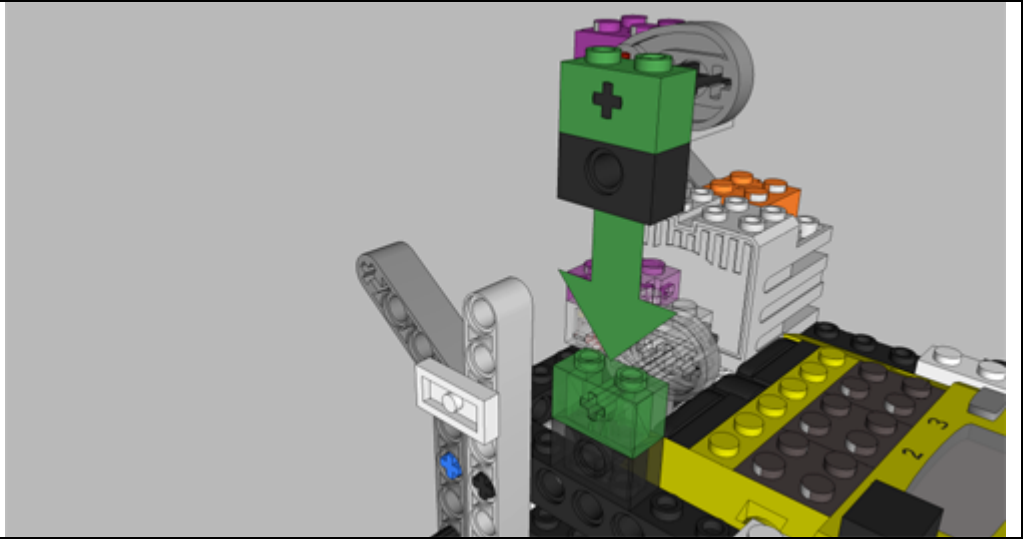
Step 63



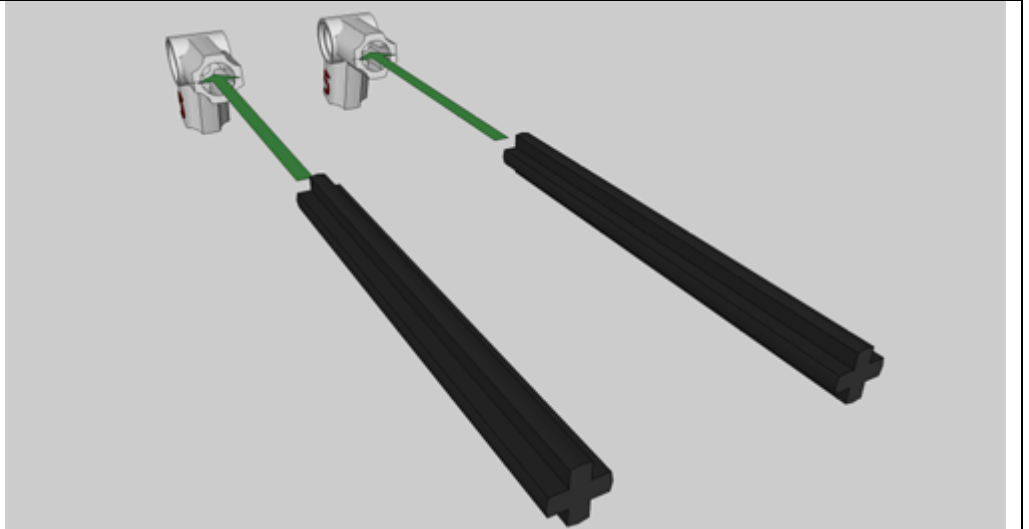
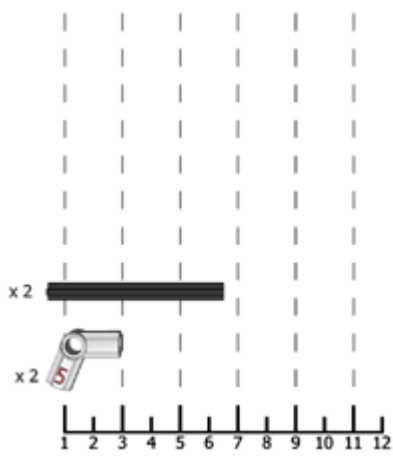
Step 64



Step 65  
none



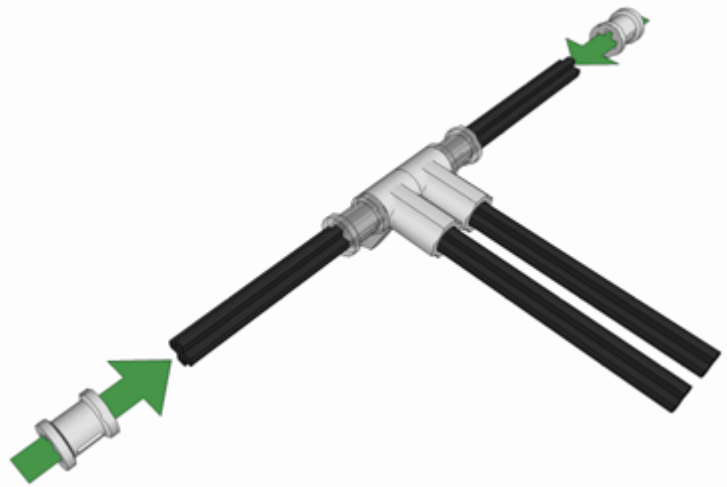
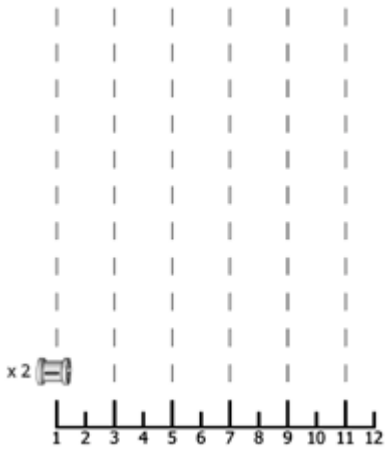
Step 66



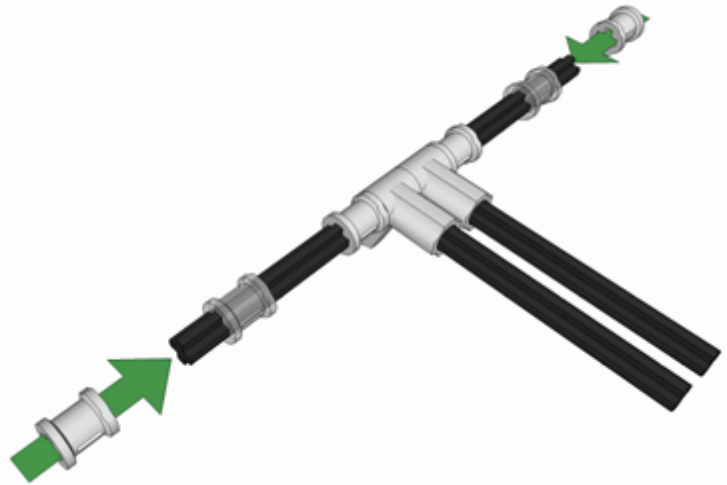
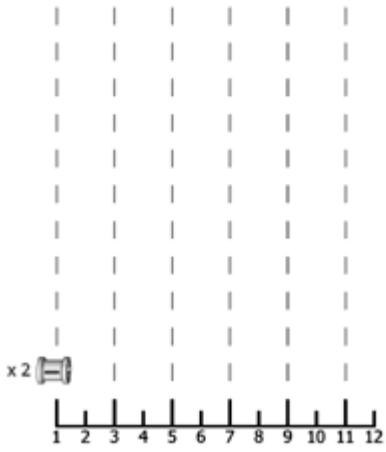
Step 67



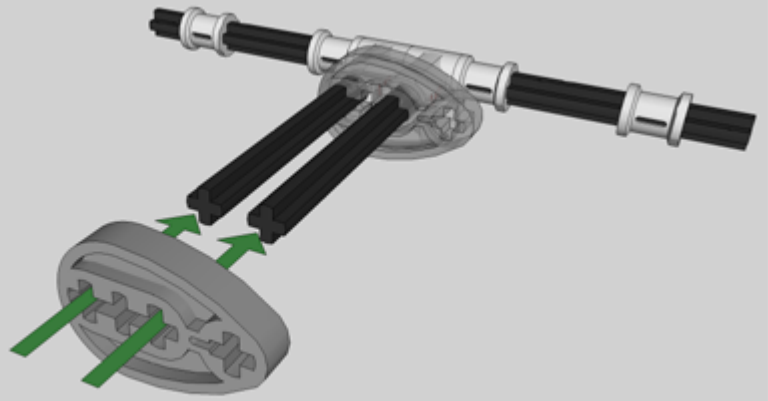
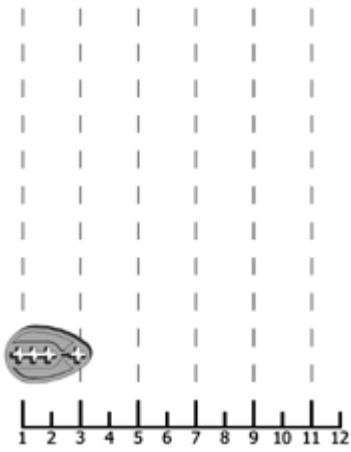
Step 68



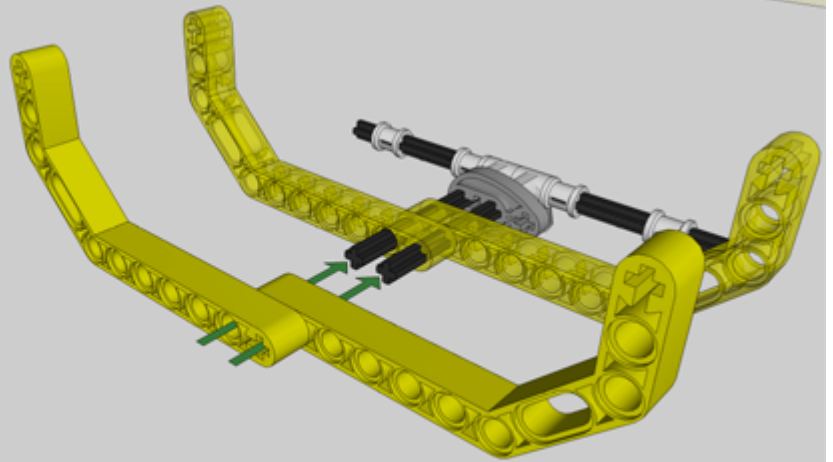
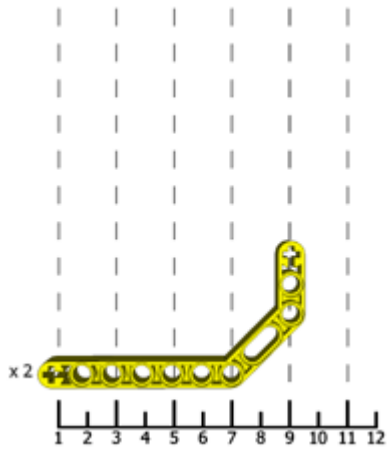
Step 69



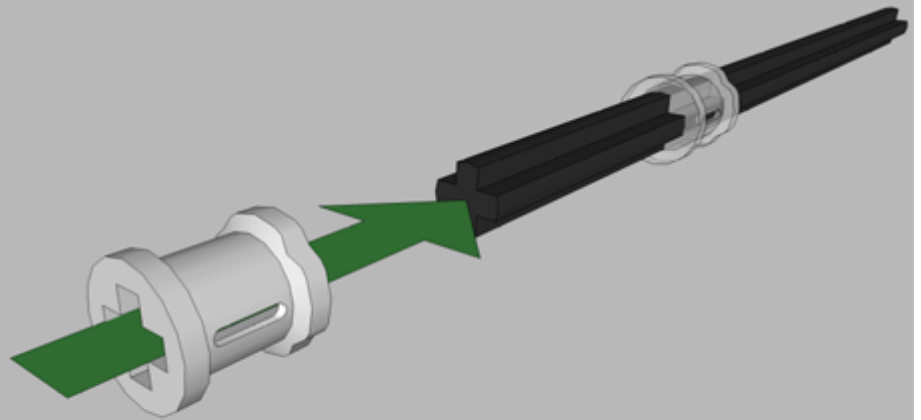
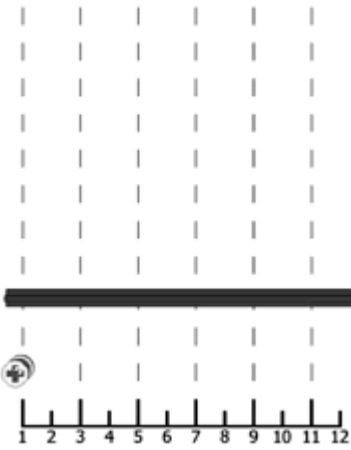
Step 70



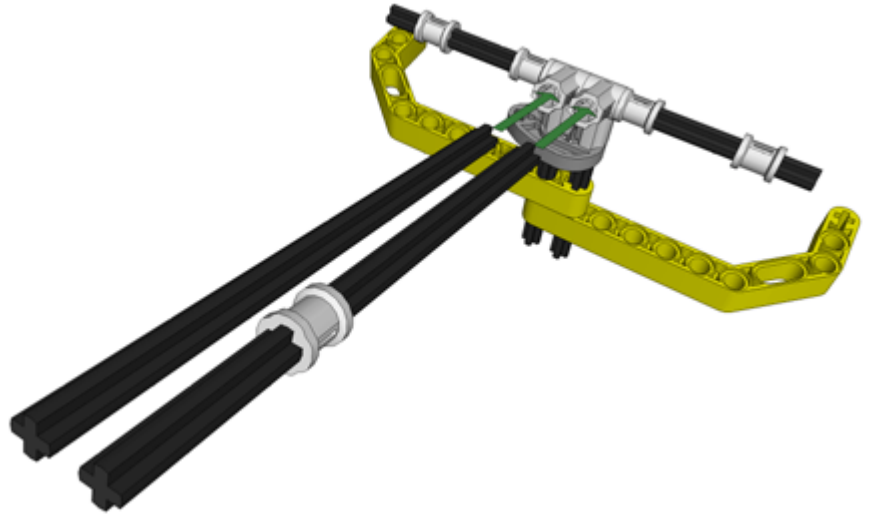
Step 71



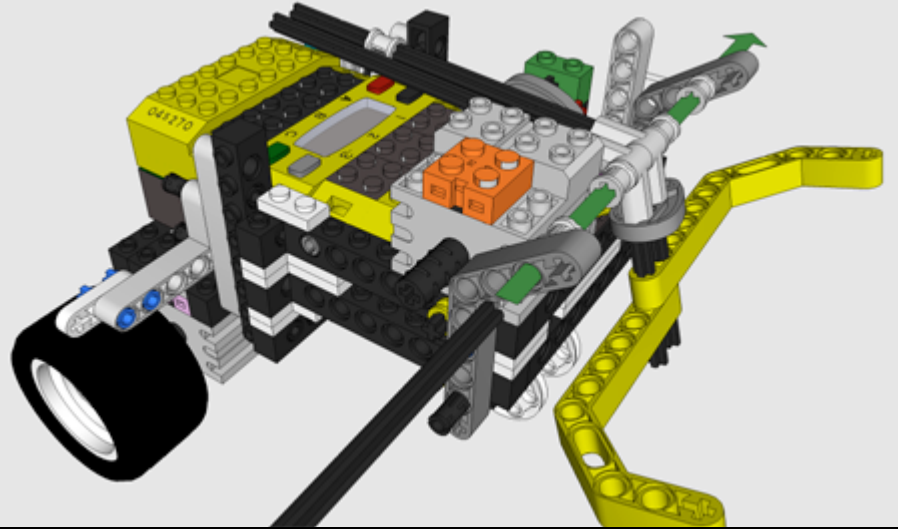
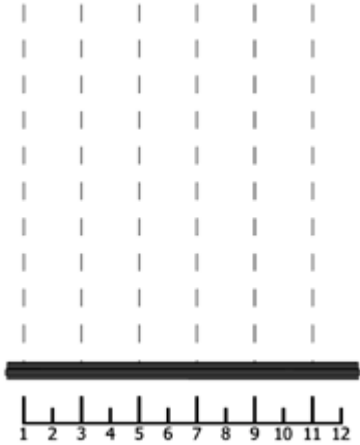
Step 72



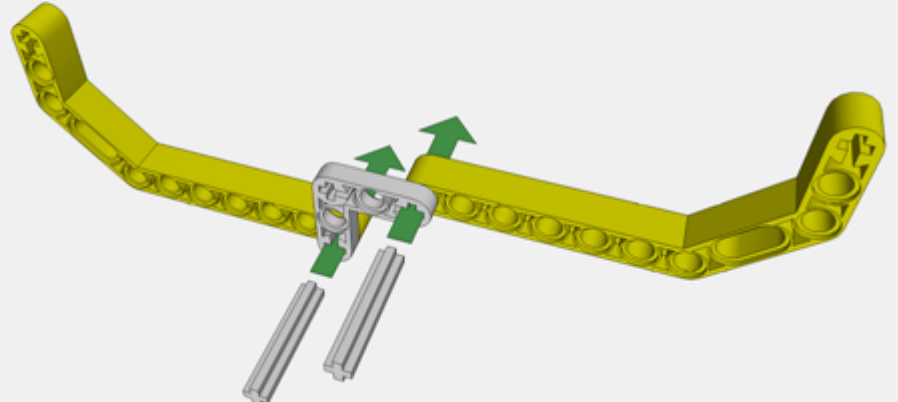
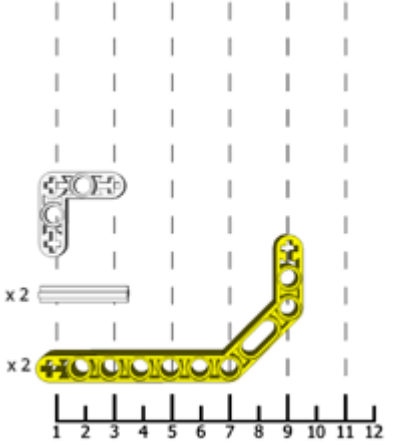
Step 73  
none



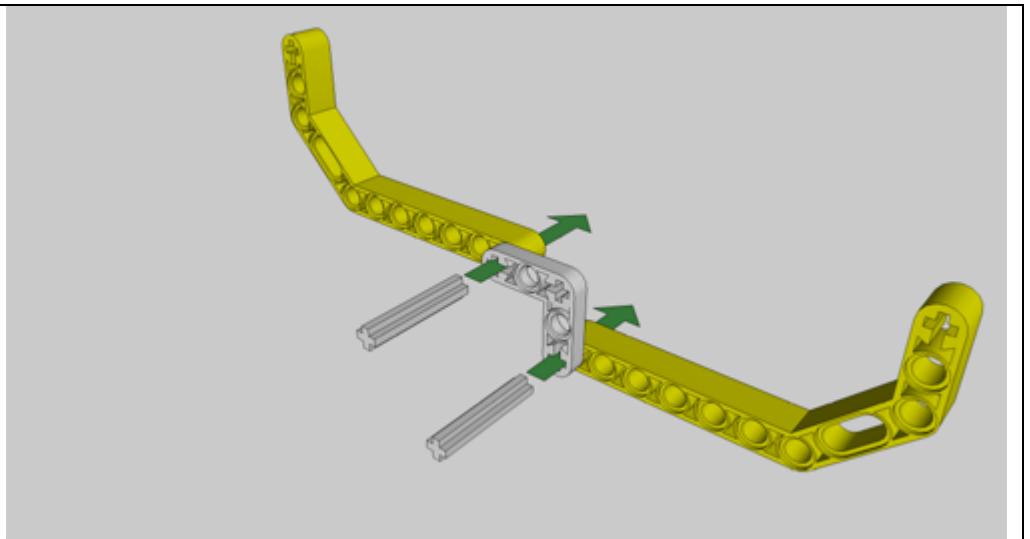
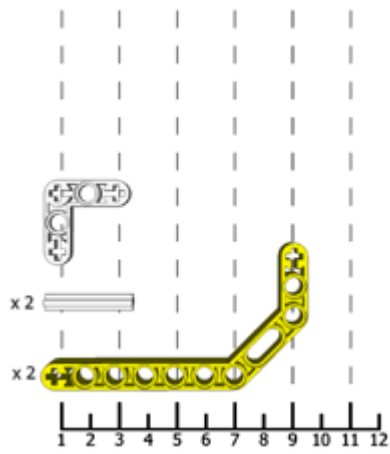
Step 74



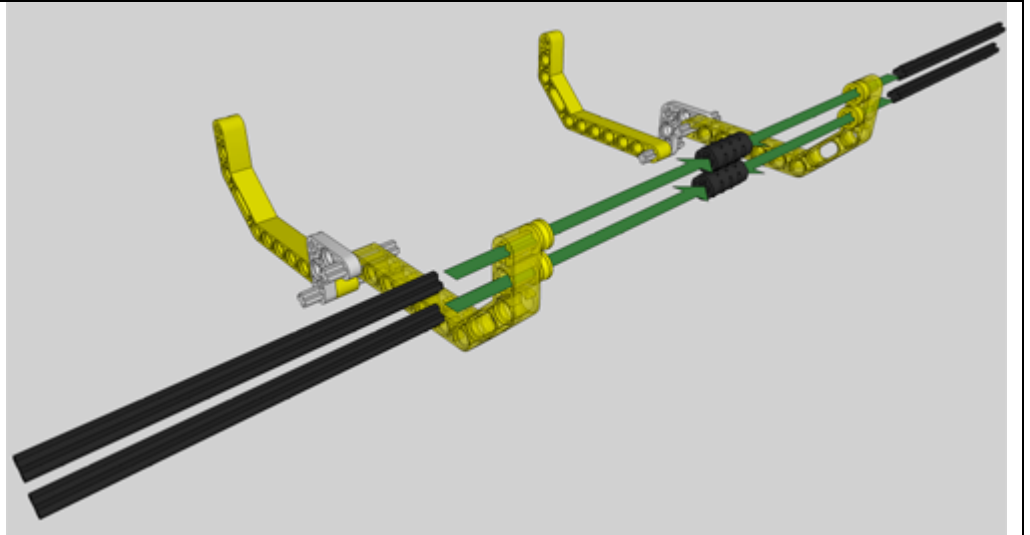
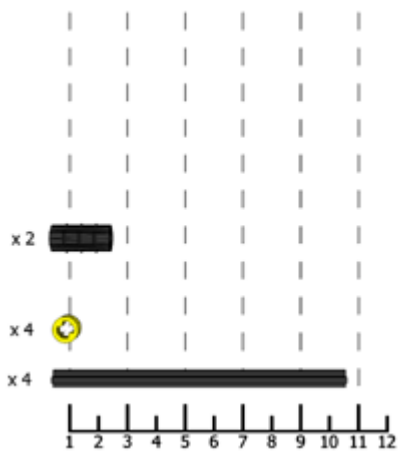
Step 75



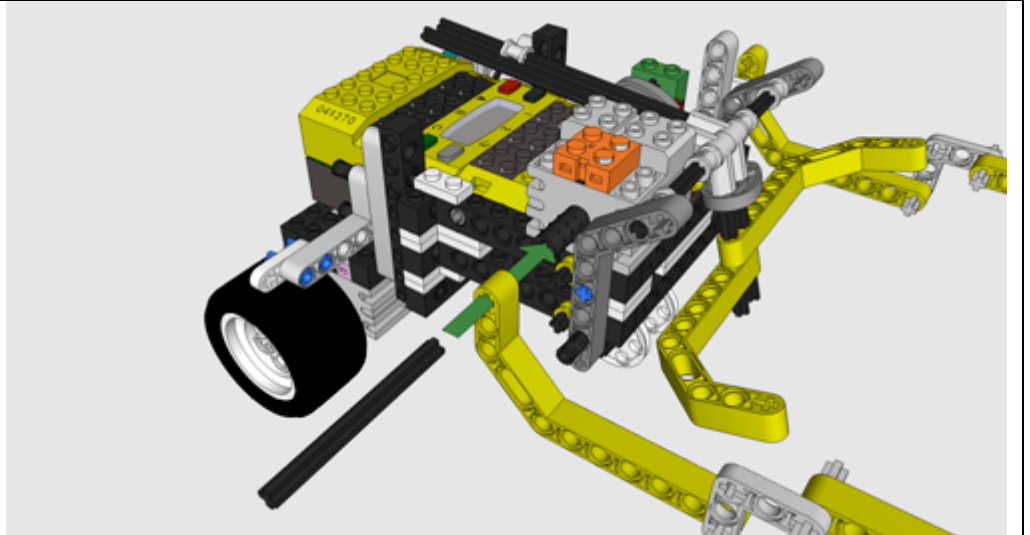
### Step 76



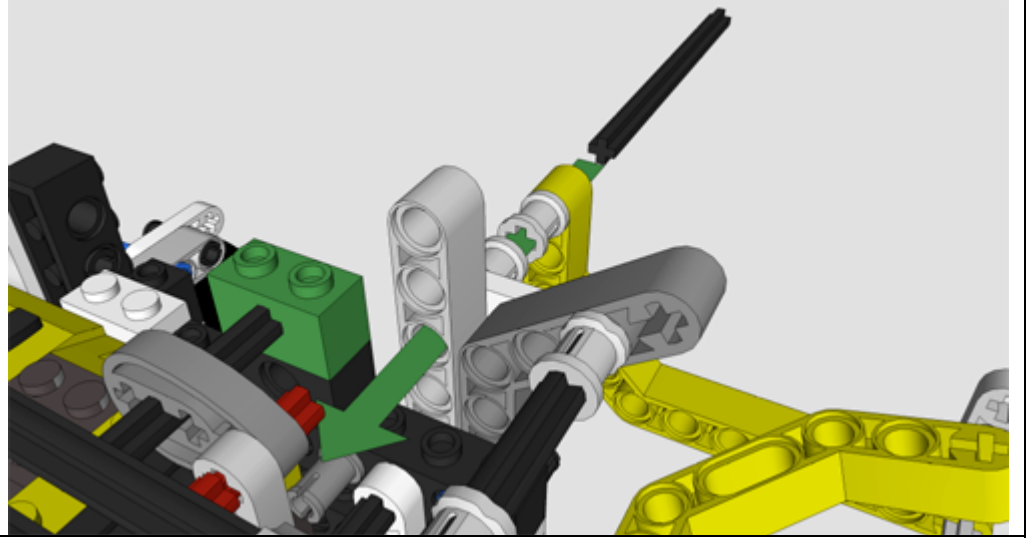
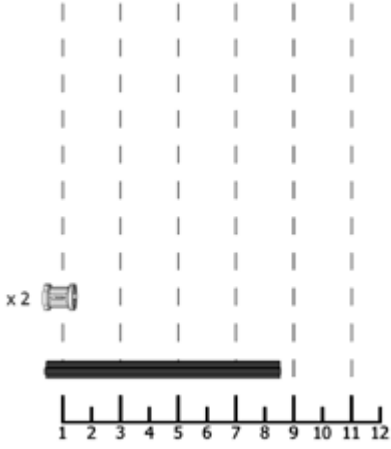
### Step 77



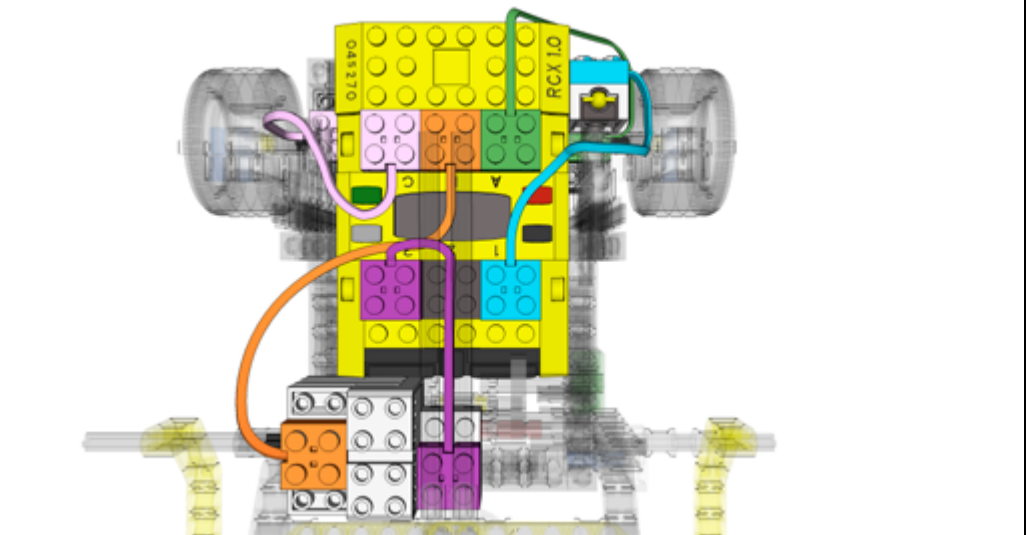
### Step 78



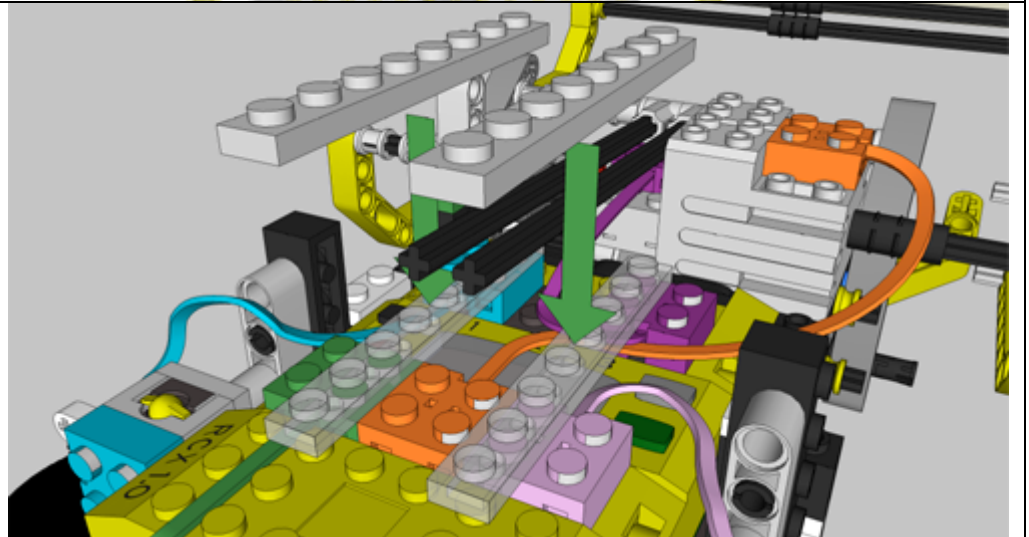
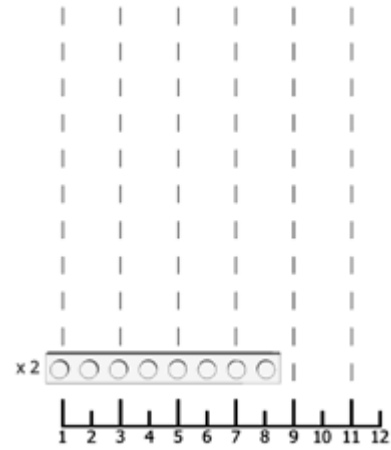
Step 79



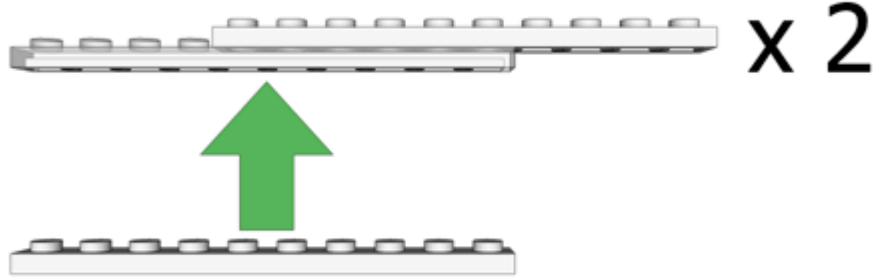
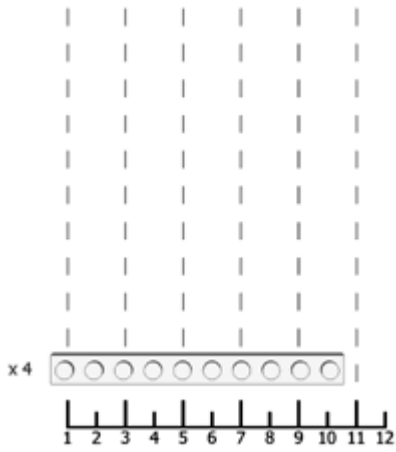
Step 80  
none



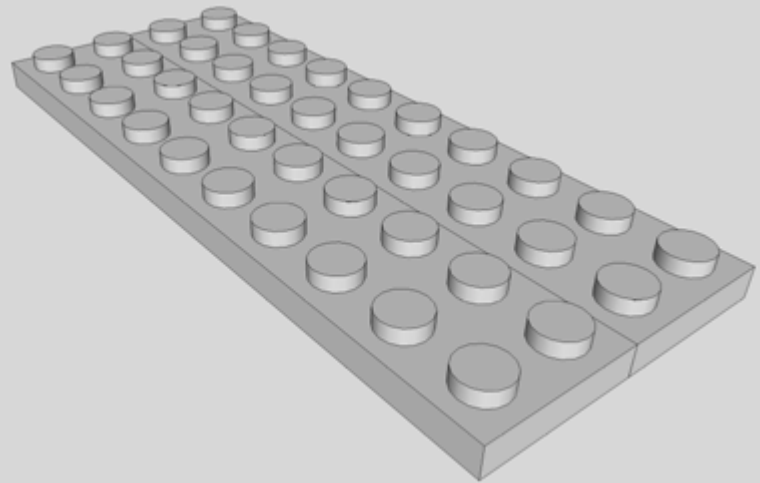
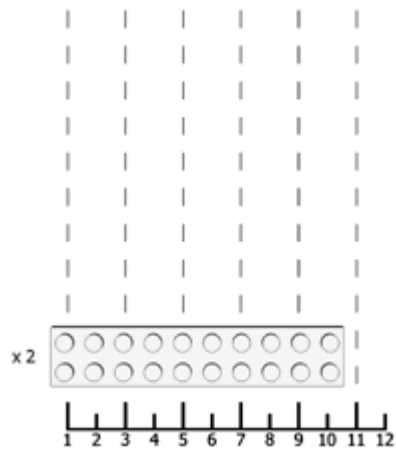
Step 81



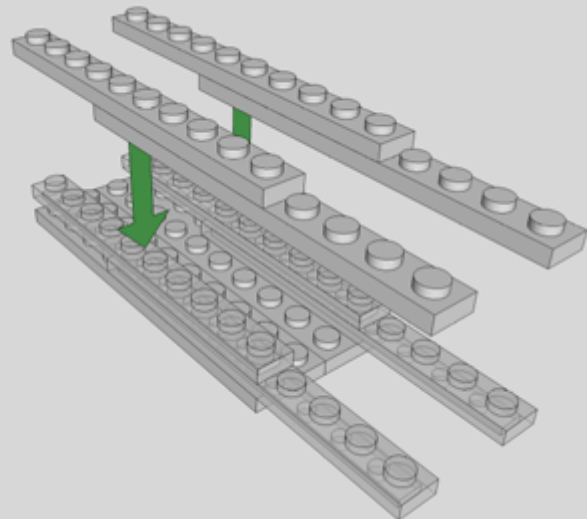
Step 82



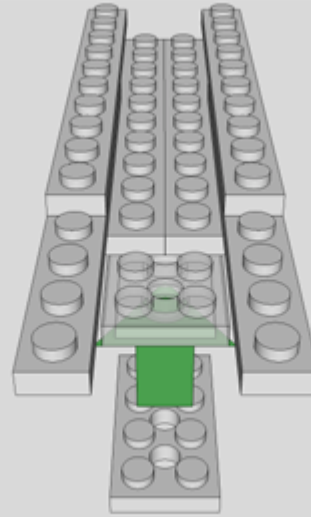
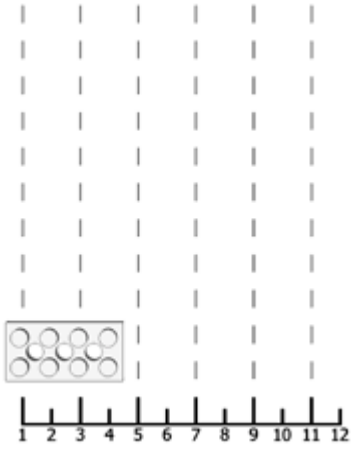
Step 83



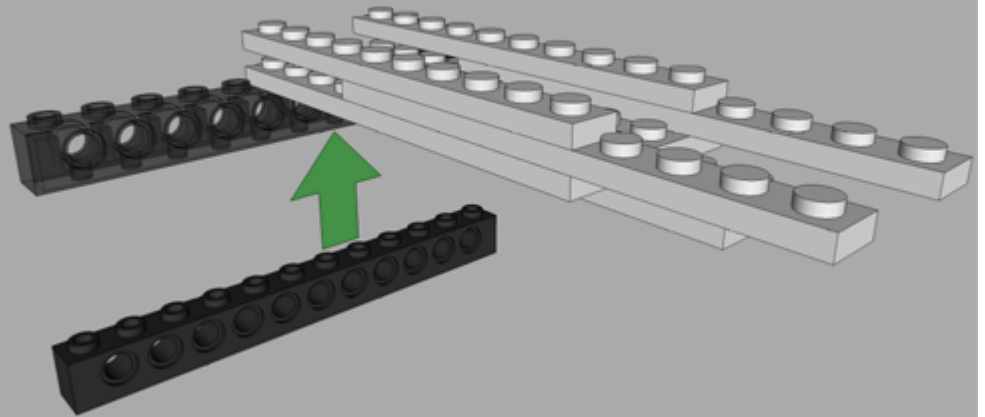
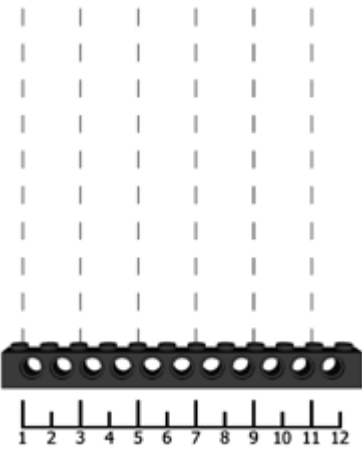
Step 84  
none



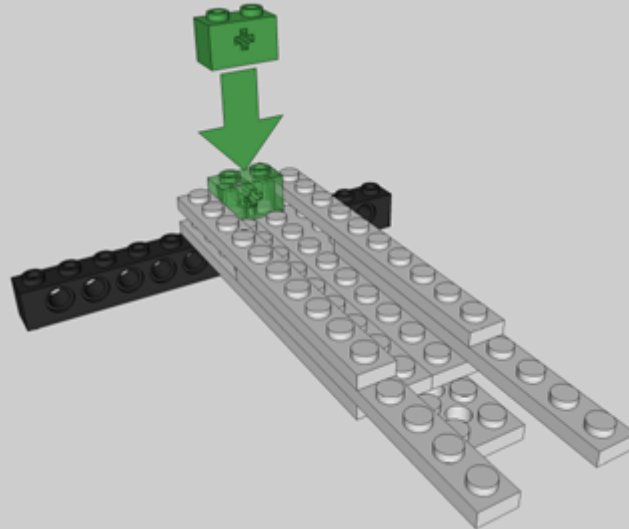
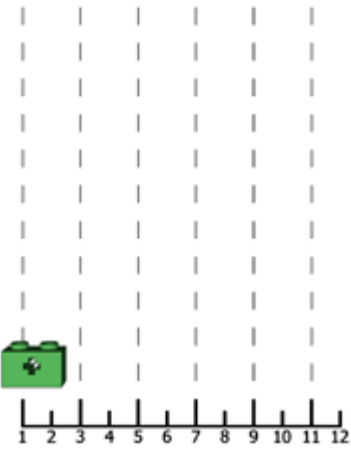
Step 85



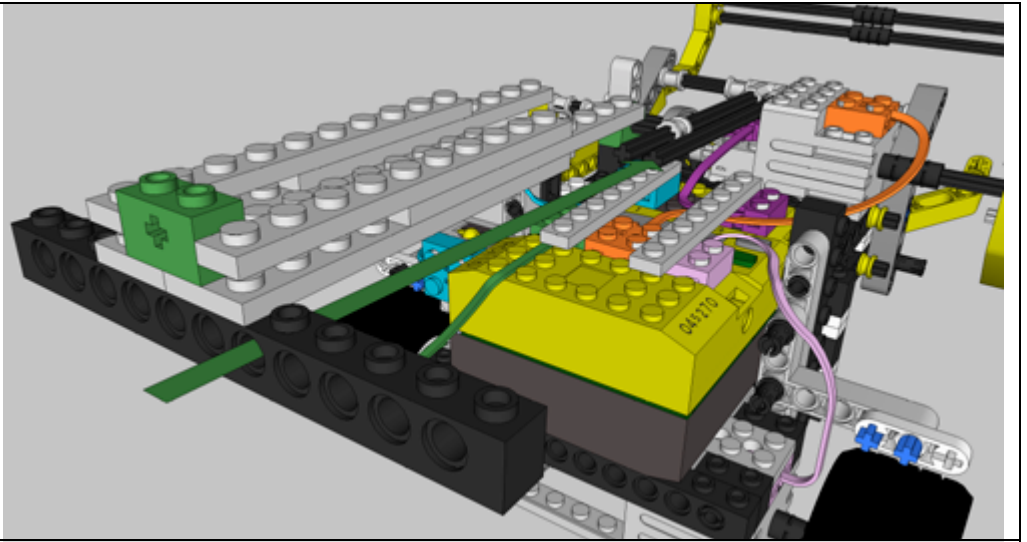
Step 86



Step 87



Step 88  
none



Step 89  
none

