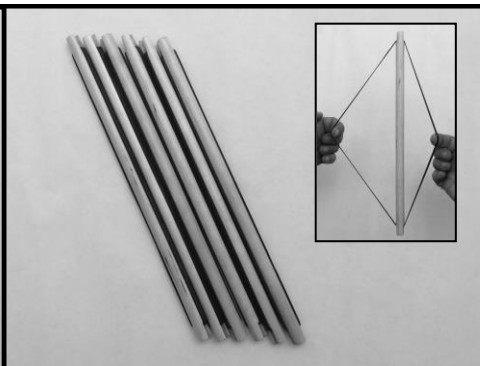
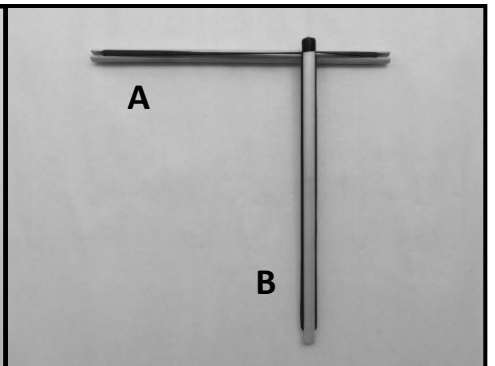


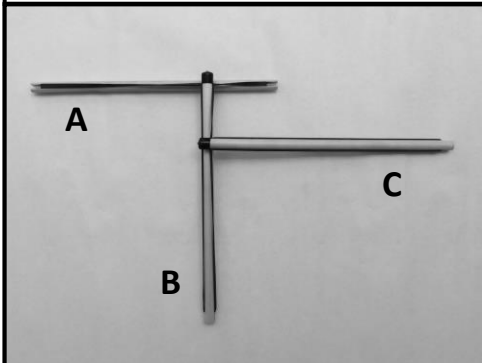
1. To assemble a 6-dowel Bowl model you will need following items: 6 sticks, 6 bands, 12 caps.



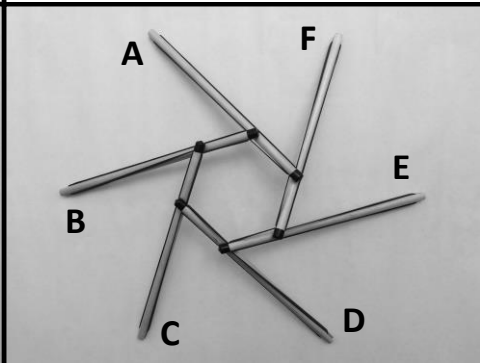
2. Place one band on each stick. The bands should be flat on the stick and the ends should not be twisted. Make sure the bands are equally tight on both sides of the stick by pulling the bands apart. They should pull equally far.



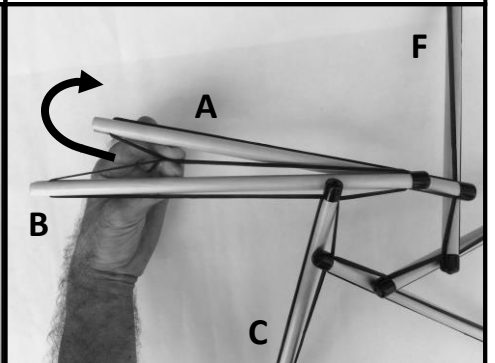
3. Place two sticks in the shape above. Place the band of stick A into the slot of stick B and firmly twist a cap onto the end to lock the band into the slot. Make sure the tip of stick B is on top of stick A.



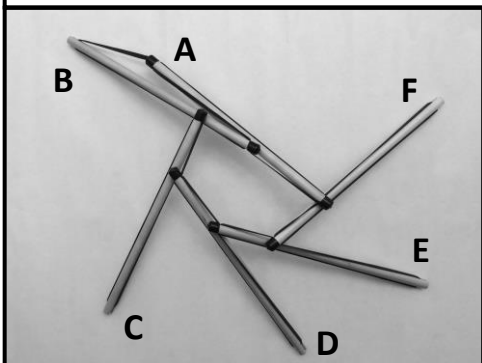
4. Place sticks C on top of stick B to create the shape above. Place band of stick B into the slot of stick C and firmly twist a cap onto the end.



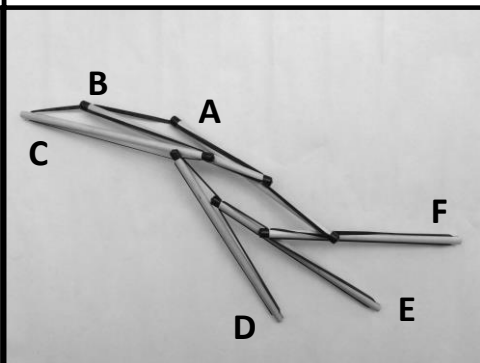
5. Continue adding sticks D, E, and F in the same manner, ensuring the caps are twisted on firmly. Finally, place the band of stick F into the slot of stick A. Make sure the tips are attached equally far apart and rest on top.



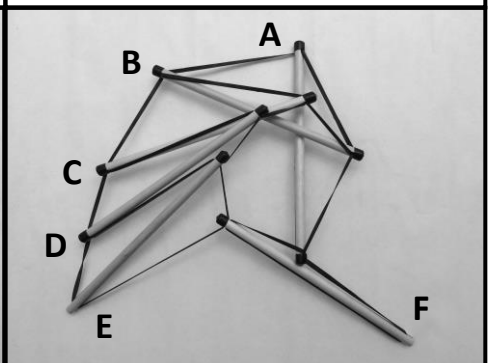
6. Place the unused band of B against the used band of A, pinch them together 1-2 inches from the stick end and pull both over the stick end and into the slot. This increases the tightness of both evenly. Firmly twist a cap on to the end.



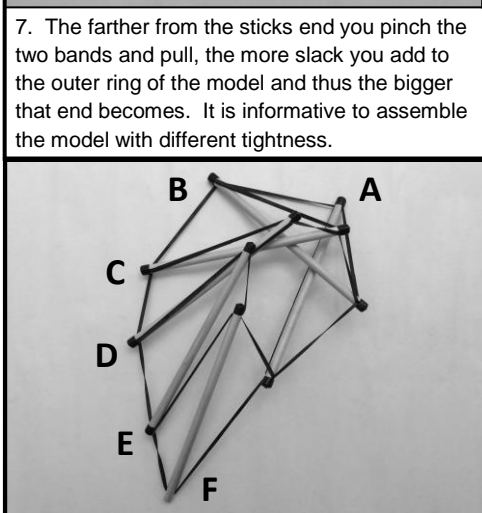
7. The farther from the sticks end you pinch the two bands and pull, the more slack you add to the outer ring of the model and thus the bigger that end becomes. It is informative to assemble the model with different tightness.



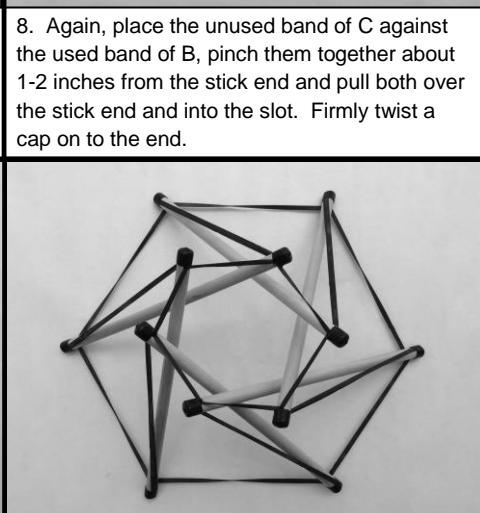
8. Again, place the unused band of C against the used band of B, pinch them together about 1-2 inches from the stick end and pull both over the stick end and into the slot. Firmly twist a cap on to the end.



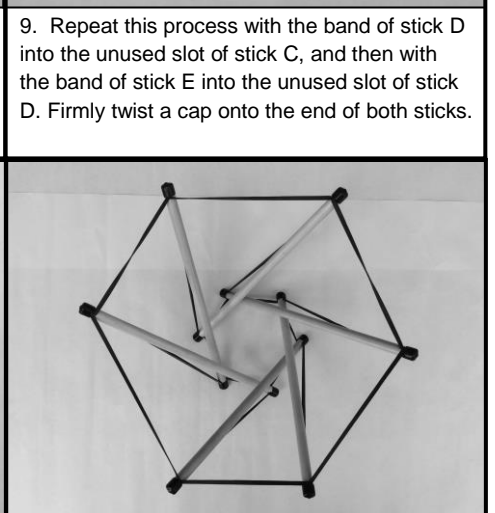
9. Repeat this process with the band of stick D into the unused slot of stick C, and then with the band of stick E into the unused slot of stick D. Firmly twist a cap onto the end of both sticks.



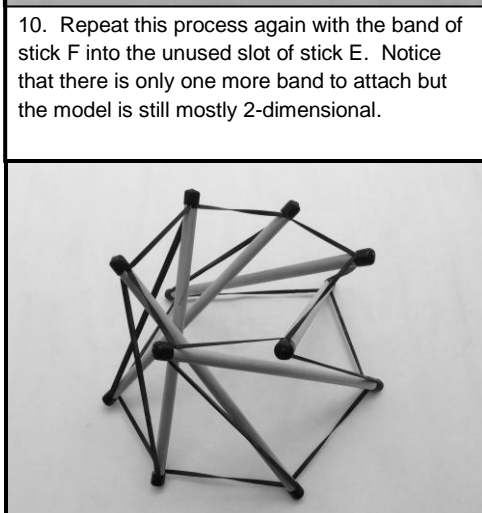
10. Repeat this process again with the band of stick F into the unused slot of stick E. Notice that there is only one more band to attach but the model is still mostly 2-dimensional.



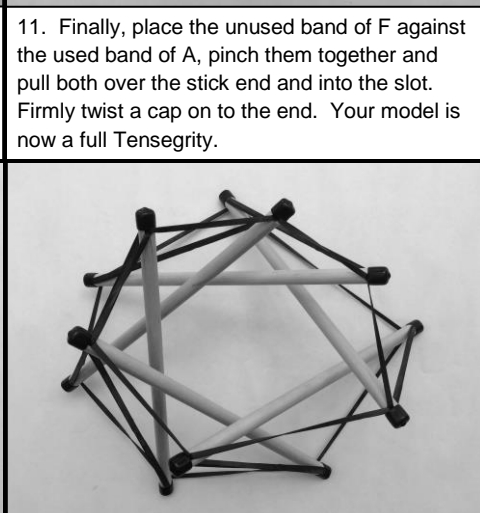
11. Finally, place the unused band of F against the used band of A, pinch them together and pull both over the stick end and into the slot. Firmly twist a cap on to the end. Your model is now a full Tensegrity.



12. Above is another view of the 6-dowel Bowl with a smaller original hexagon in step 5. Notice how making the last connection unified the whole structure into an expansive tensional network.



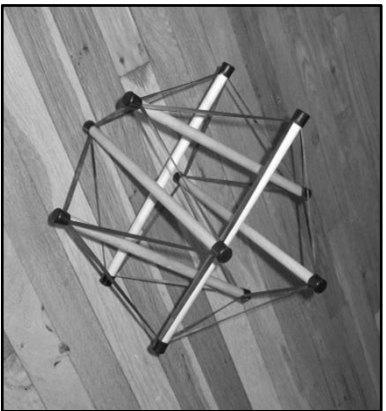
13. You can balance or modify the shape of the tensegrity by pulling the bands through the stick slot. Above is another example of the 6-dowel Bowl.



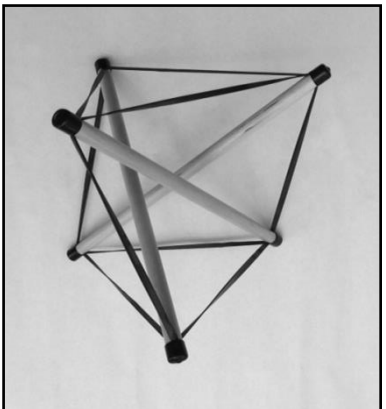
14. A view from above.

More Tensegri-Teach Models

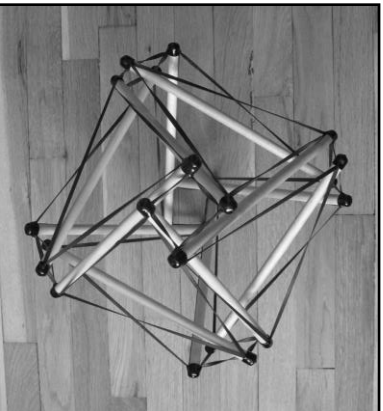
Download assembly instructions online at Tensegri-Teach.com



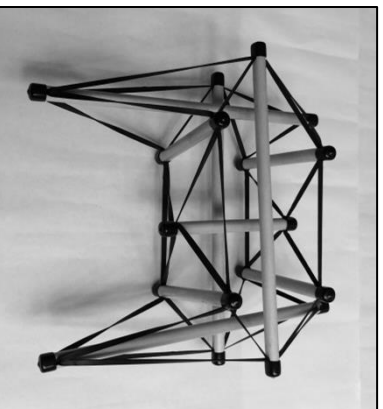
6-Dowel



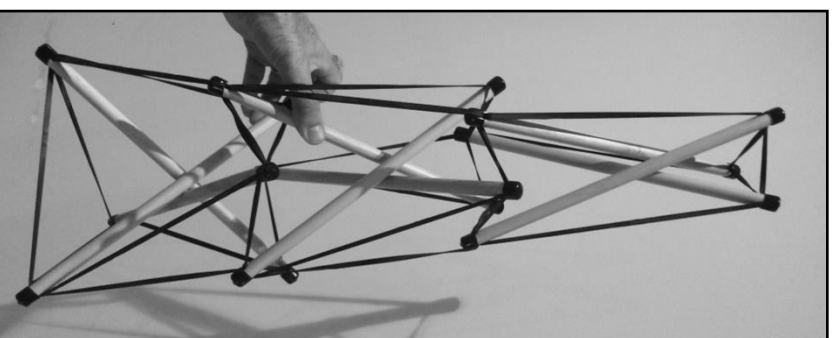
3-Dowel



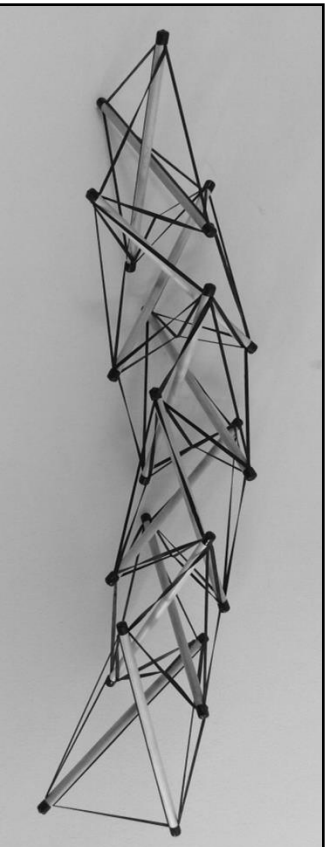
12-Dowel



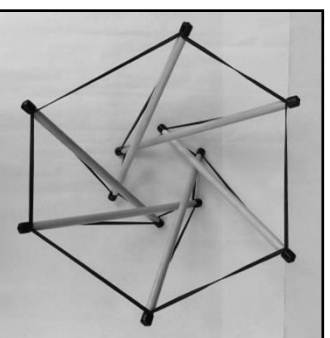
Pelvis



Tower



X-Strut



Bowl

TENSEGRI-TEACH

ASSEMBLY INSTRUCTIONS



6-Dowel bowl with cacao pod