

Making a cave out of a geodesic dome

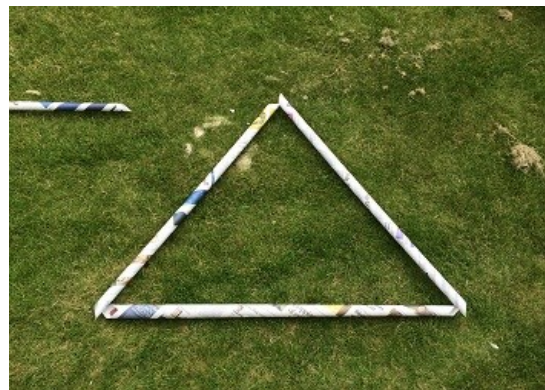
1. Use newspaper pages – preferably a broadsheet. Open up the newspaper and take the top two pages, rolling from one corner diagonally across to the other corner and secure with a piece of sticky tape.



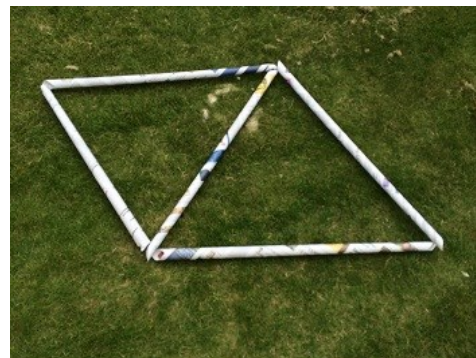
2. Make 12 of these rolls.



3. Then start making your dome by laying three out in a triangle.



4. Put two more rolls down to make an upside-down triangle attached to the first.



5. Carry on making more triangles until you have five triangles, three up and two down. That should have used up 11 rolls. Your last roll gets attached from the top of the last triangle.



6. Attach the triangles at all corners. Maybe use sticky tape or staples.



7. The folding is the tricky part. Lift the triangles up so they are balanced on the bases of the three upright triangles, and then fold those inwards. Fix the spare roll to the far corner of the dome and you're done. Now all you have to do is cover the structure in paper to make a snug and cosy cave.

Alternatively, use a cardboard box and cover with scrunched brown paper.

