



Legend has it that pyramids possess cosmic powers. They can bring answers to your prayers, heal your wounds, and promote strong germination in seeds. Those who are daring enough to believe in such a phenomenon, have to make this easy addition to any wooden house hold tray. A cover for a tray in the shape of a pyramid is perfect for keeping your food safe from spoiling and from bugs. With simple instructions and reliable diagrams, DIP can lead you to a smaller grocery bill and healthier snacks!

First you need to purchase all your materials, which are as follows:

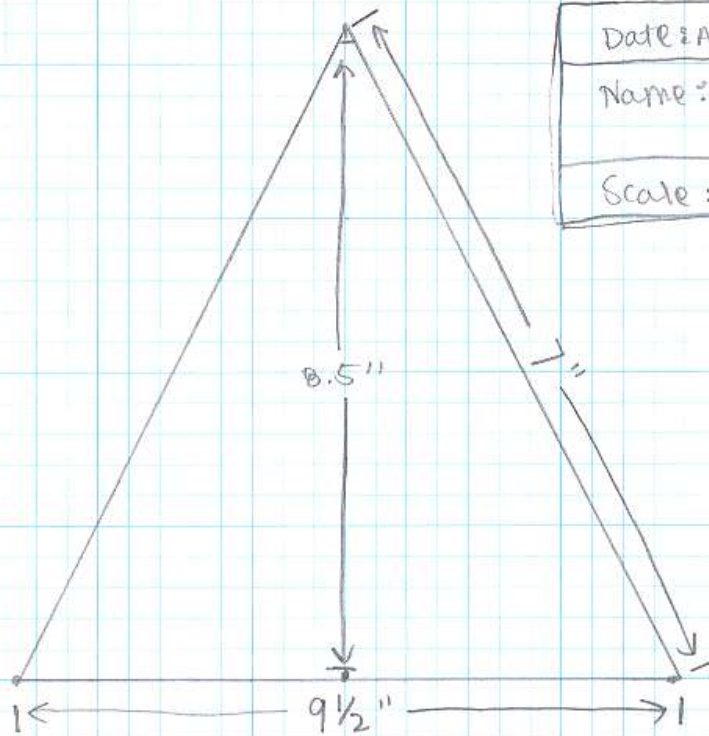
- Piece of 4' x 2' x 1/2" plywood
- Bottle of Elmer's Wood Glue
- Miter saw
- Table or Jig saw
- Safety goggles
- Clamps

Next, you will need to cut your triangle surfaces into the appropriate sizes. A typical wooden tray has an interior of 12.5" by 9.5", which means two of your triangle sides will have bases of 12.5", and the other two will have bases of 9.5". The DIP Company believes that a height of seven inches is a proportional size to the sides of the typical tray. Due to this height, the triangle surfaces will have a height of 9.4" or 8.5". If you feel that this is not a satisfactory height, please see our website for other various diagrams. While cutting the triangle surfaces out, be sure to wear your safety goggles to prevent possible injuries. Once they have been cut out with the table saw or jig saw, you'll be ready to move on to the next step!

The next step is to cut each side of the triangle surfaces at a 45 degree angle. This will eliminate any awkward placement during assembly. It is very important that you cut that angles matching with one another on the two opposite sides of the triangle in different directions. If not, the pieces will not fit together properly during assembly. Again, please take the precaution and wear your safety equipment while using the miter saw to complete this step.

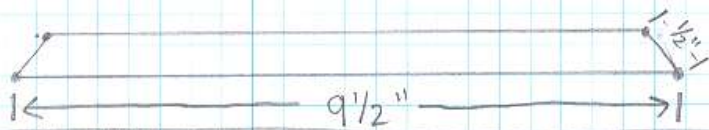
The final step to this project is glueing the four separate pieces together. Place the Elmer's Wood Glue on the inner edge of one surface and push it tightly against an adjacent edge. Then use the clamps to keep the two pieces tightly together until the recommended time has passed for the glue to dry. Work your way around the pyramid, adding one side at a time. When all four surfaces have been attached, you are ready to use your new pyramid tray cover!

Ⓑ Top view of small Triangle surfaces

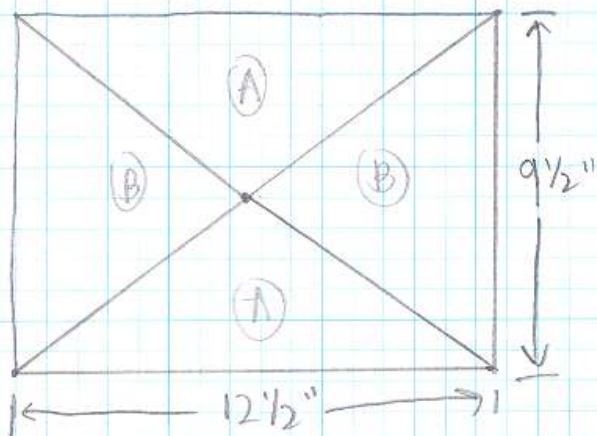


Date: April 28, 2011
Name: DIP pyramid cover- Small Triangles
Scale: 1:4

rear-side view of small Triangle surface



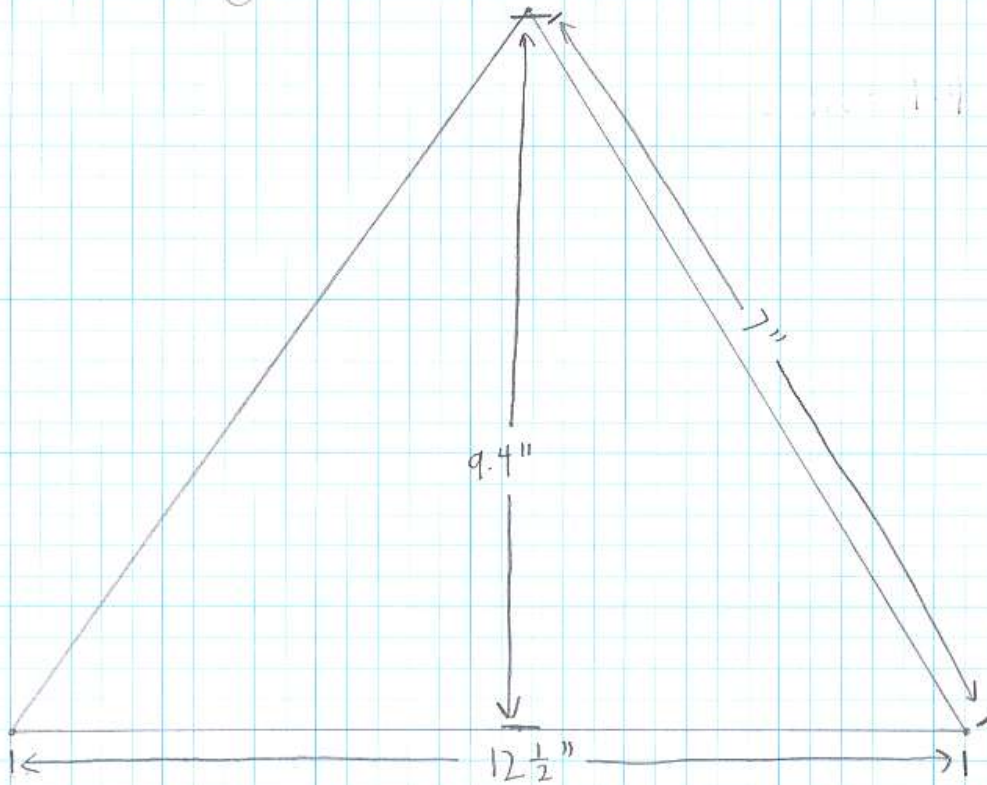
Top view of finished Pyramid



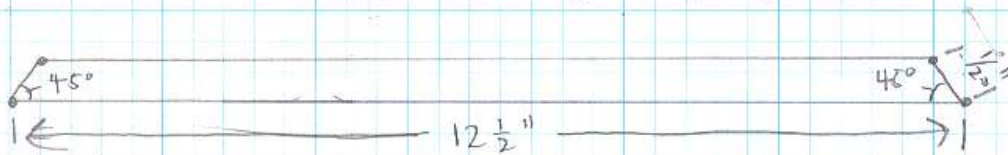
Date: April 28, 2011
Name: DIP Pyramid cover- Finished Product
Scale: 1:8



(A) Top view of Large Triangle surfaces



rear-side view of Large Triangle surface



Date: April 28, 2011

Name: P.I.P Pyramid cover -  
Large Triangles

Scale: 1=4