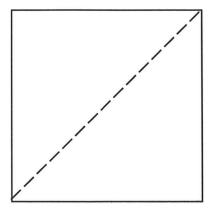
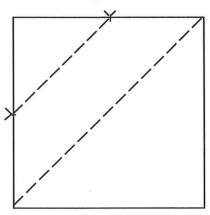
How to Make a Card Board Tangram

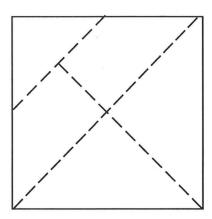
Start with a square piece of tag board. A 4 inch square would be the smallest size square used. 5", 6", or even 8" squares also work well. You will need a ruler, scissors and a sharpened pencil.



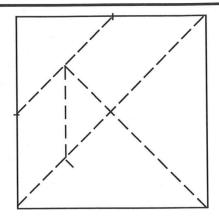
1. Draw a diagonal line from the top right corner to the bottom left corner.



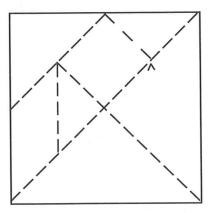
2. Measure the half way point along the top and left sides. Connect the two points with another diagonal line.



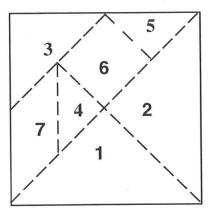
3. Line your ruler up from the top left corner to the bottom right corner. Draw another diagonal line from the bottom right corner stopping at the second diagonal line.



4. Measure along the very first diagonal line. Find the middle point from the center to the lower left corner. Mark and then draw a vertical line to connect that point with the line vertex directly above.



5. Again measure along the very first diagonal line. Find the middle point from the center to the upper right corner. Mark and then draw a vertical line to connect with the line vertex directly above.



- **6.** Place the numbers 1-7 in the shapes as shown. Turn piece number 7 over and on it put the number 8. For further explanation see page 6. Then cut along the lines. Start with the longest diagonal line. Then cut between 1 and 2. Then cut off number 3. Cut between 5 and 6 and then between 4 and 7.
- 7. Cover the pieces with colored cloth tape to make them thicker and to help them last longer. Store in an envelope.

