

Fireworks

16 Aluminum cans
Aluminum tape
Scissors
Hole punch
Ice pick
Nut and bolt (1" or 2")
Ruler



Poke a hole in the neck of 14 aluminum cans. Push the scissors through the hole and cut off the top. Trim. Cut down the side and across the bottom creating 14 aluminum sheets. (Option: Cover the paint on 7 aluminum sheets with aluminum tape.) Divide seven sheets into six 5/8" by 8" sections. Cut 50 strips 5/8" wide by 8" long. Punch a hole in one end of each strip. Cut a V in the other end of each strip.

Using the remaining seven sheets cut fifty 2" circles. Using the pattern below, trace every second line (peak lines) on each circle. Flip the circle over and trace every other line (valley lines). Fold each circle in half. Open the fold and fold the circle again on the next fold line. Open the fold and fold the circle again along the third fold line. Pinch the peak folds together to form the valleys. Clip into the valley folds. Bend the triangle back from the valley to the peak creating the six-point stars.

Cut the top off one aluminum can. Trim the edge making sure the neck is completely cut off. Poke a hole in the bottom. Push the bolt through the hole in each of the 50 strips. Push the bolt through the hole in the bottom of the can. Screw on the nut to secure. Fill the second can with sand. Push the first can over the top of the can filled with sand. Bend the strips upward shaping the strips into a fountain. Put on a glove and slide each strip between you thumb and a ruler pulling upward to make the strip curl.

Slip the v-shaped end of each strip under two small triangles on the back of each star. Fit the points of the V into the points of the star.

