

# Friendship Pin

The tricky part to this project is prying apart the base of the large safety pin so you can line up the little safety pins on the backside of it. This step is important if you want to wear it as a pin, but you should get an adult's help.

## What you'll need

- 1 large safety pin
- About 20 small safety pins
- Graph paper and pencil
- Seed beads in a variety of colors
- Paper plate or a small towel to use as your workstation
- Jewelry pliers
- Slotted screwdriver (and an adult's help)



## How to make it

1. Thread the ends of the small safety pins onto the large safety pin to see how many pins will fit on it. Then, add seed beads to 1 small safety pin to see how many will fit while still being able to close. When you have those amounts, it's time to figure out your pattern on the graph paper. (We fit 20 small pins on our large safety pin, and about 10 seed beads per pin, so we made a grid on our graph paper that was 20 squares across and 10 squares down.)
2. To make a pattern using you and your friend's initials, use the graph paper to sketch out your letters within your grid. Keep in mind it's nice to have a border around your letters so they show up well. So, although our grid was 20 by 10, it was really more like 18 by 8 squares for the actual letters. We've included the ampersand grid for you, if you want to use it between your letters. See Diagram 1.
3. If you just want to make a design, you can use the graph paper to chart out your pattern or just wing it. Once you've figured out the design, start adding your beads to the small safety pins, one column of the grid at a time. Keep the pins in order underneath your drawn grid to keep track of where you are in the grid.
4. Once all the pins are filled with seed beads, it's time to ask an adult to help pry apart your large safety pin. Use the slotted screwdriver to get between the loops of the wire at the base of the large safety pin and pry it apart a bit. When you've created a space between the loops, use the jewelry pliers to pull it apart farther—far enough so that you can push the small safety pins to the backside of the large pin.
5. Begin adding your small safety pins following the order of your grid pattern, from left to right. Once all the pins are on and threaded to the back of the large pin, use the jewelry pliers to pinch the loops closed. Now you can attach the pin wherever you want—shirt, scarf, jacket lapel or shoelace!

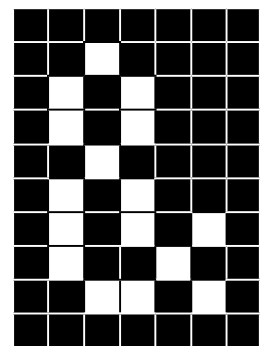


Diagram 1