





## Pringle Enigma Instructions

1. Buy a box of Pringles; eat or discard the chips. (Although an empty can is not necessary.)
2. Cut out the three rotor strips, leaving a “tab” at one end.
3. Write A through Z from top to bottom down each side of all three strips in the 26 boxes.
4. Connect each box on the right hand side with a line to one on the left hand side. The result will look like spaghetti, but try to make it so you can follow the lines. These will be your rotors.
5. On one letter of each rotor, draw an arrow pointing up. This indicates when the neighboring rotor advances.
6. Wrap the three rotors around the Pringles can and tape or glue them. They should be snug, but movable when you twist on them.
7. Cut out the reflector disk (the larger of the two circles) and the entry disk.
8. Connect pairs of dots on the reflector disk. Tape or glue it to the Pringles lid.
9. Write the letter A through Z *between* the small dots on the entry disk in counter-clockwise order. Tape or glue it to the bottom of the can.
10. Now line up the letters on the rotors with the entry strip. The letters on the rotors lining up with the A of the entry strip will correspond to the current setting of the rotor. If an arrow appears in one of these positions, this signals an advance of the neighboring rotor on the next rotation.
11. Line up the dots on the reflector to the middle of the letter boxes on the left hand rotor. You're ready to go!