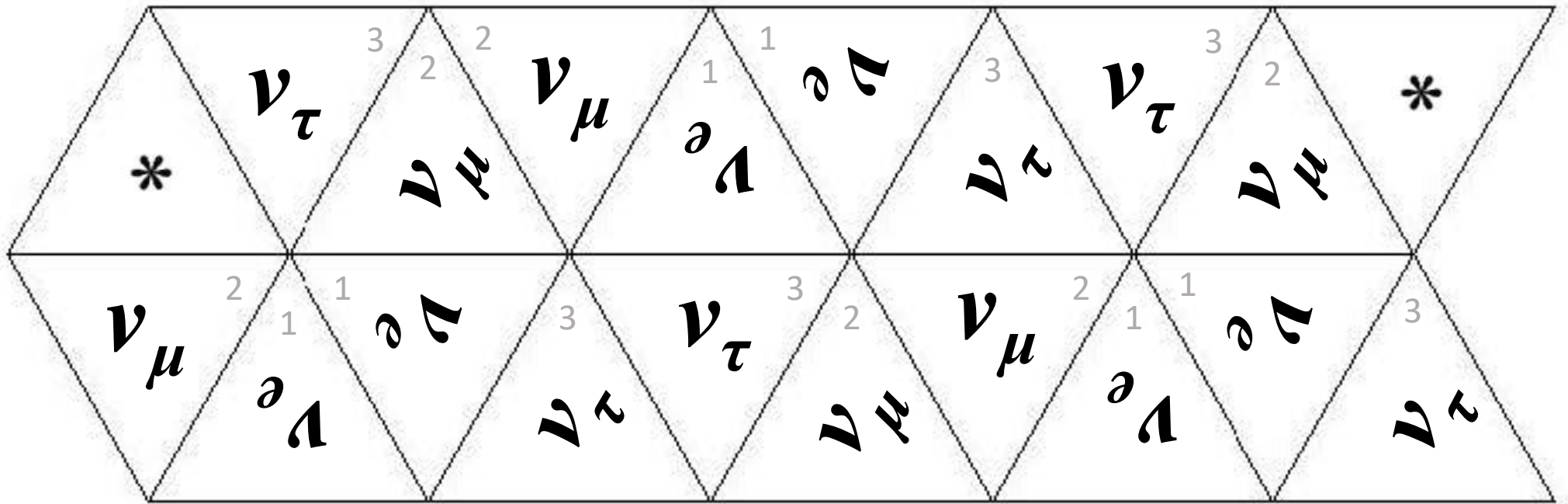


Make Your Own Oscillating Neutrino!



Instructions:

Step 1: Color by number. All the 3's should be one color, the 2's another, and the 1's a third color.

Step 2: Score along the diagonal lines, as well as down the middle, with a ruler and the tip of a pen (pushing down hard to make folding easier).

Step 3: Cut around the outside of the pattern.

Step 4: Fold the pattern in half lengthwise and tape it shut along the edge.

Step 5: Fold back and forth (and crease with your fingernail) on all the solid lines. Do this for each of the 10 triangles of the trihexaflexagon.

Step 6: Form the trihexaflexagon so that all the 3's (all the same color) are on the same side. **Tape** the 2 tabs with a * together.

Step 7: Flex. Fold the flexagon to bring together three alternate corners. The other side should pop open if there is a new face to reveal. If it doesn't pop open, flatten the flexagon and try again with the other three corners. See if you can find all the possible combinations!