This device is helpful in learning binary numbers.

**Instructions:**
- Cut along the solid purple lines between the “keys” with 256, 128 etc. on them.
- Fold back on the dotted line so that these instructions are still visible.
- Fold whichever of the strips up that you’d like, to form a binary number.
- The value is computed by the sum below it, showing the powers of 2 that contribute to the sum.