



SILLY BAND ENERGY

Ingredients

- Silly Band
- Yard Stick
- Sidewalk Chalk

What is a Silly Band?

Silly Bands are made of silicone and die molded into many different fun shapes. Silly Bands return to the original shape after being stretched.



Instructions

STEP 1: Using the sidewalk chalk draw a line on the sidewalk. This is where you will launch your Silly Bands.

STEP 2: Using different Silly Band shapes and with your toes at the edge of the chalk line, launch each Silly Band.

STEP 3: Using the yard stick measure from the chalk line to where each Silly Band landed.

Explanation

As you stretched your Silly Band you gave it potential energy. Potential energy is energy that is stored. As the Silly Band is released the potential energy is changed to motion. Kinetic energy is energy in motion. Depending on how far you stretched the Silly Band depends on the distance each Silly Band travels.

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