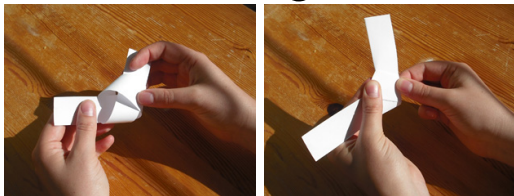


# Maths Busking / Emergency Pentagon



- Need a pentagon?
- Take the strip of paper and tie a knot in it
- Pull the ends through until it is tight and fold the whole thing flat

**Part a)** Make a pentagon

**Part b)** Read the ideas for using your amazing pentagon. What most interests you?

# Ideas for using your amazing pentagon

- The pentagon you made is folded so that the interior angle is 108 degrees at each point, so if you need that angle, it is in your hand!
- Placing the pentagon in the middle of a pizza or cake will allow you to cut it into five equal pieces
- Push a pencil through the center of your pentagon and you have a spinner which will let you choose one of five things at random



okra is shaped like a pentagon