Cut out shapes like the following, and experiment with taping their ends together, and then cutting along the dotted lines.


Tape together the edges marked $A$, either with a half-twist or a full twist, then cut along the dotted line, and record what happens.

Tape together the edges marked A, and also the edges marked $B$, either with a half-twist or a full twist, then cut along the dotted lines, and record what happens.


Tape the edges marked $A, B$, and $C$ to each other, either with a half-twist or a full twist, then cut along the dotted lines, and record what happens. Your record should be understandable by someone else, who should be able to repeat your experiment from your records!!

C

