



## TRY THIS!- Maths

### THE MOBIUS STRIP

YOU WILL NEED:

- ONE PIECE OF A4 PAPER
- SCISSORS
- FELT TIP PEN
- STICKY TAPE

### Instructions



1  
Cut the paper lengthwise, making a 5cm wide strip of paper.



2  
Give the paper a half twist (180 degrees) and join the ends together with sticky tape.



3  
Draw a line along the centre of the strip and keep going all the way around the paper.



4  
Where did you end up?



5  
Try cutting along the line you made... what happens?