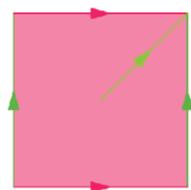
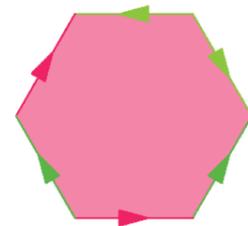


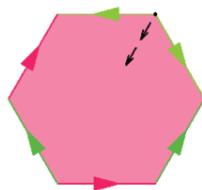
Couper et coller



Un coup de plus !



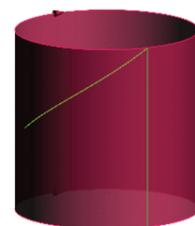
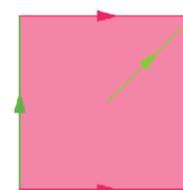
Si on commence avec le patron



On deplace le sommet vers l'interieur



On colle

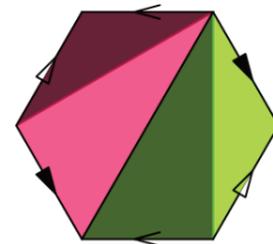
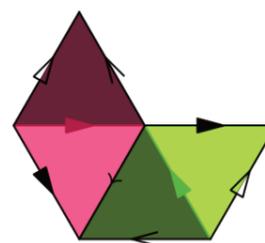
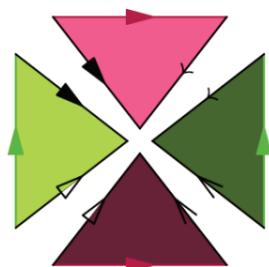


Mais on aurait pu couper plus méchamment ...

et notre colleur être un peu maladroit



on a alors



C'est réparé !

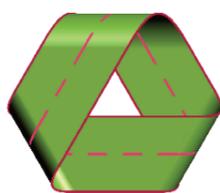
qui est donc encore le patron d'un tore

Même le ruban de Moebius peut être déguisé



La méthode de couper et coller peut être utile pour comparer les surfaces

Si on colle



sur



ou

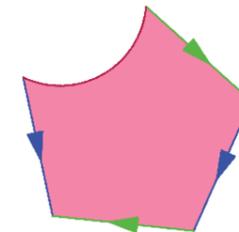
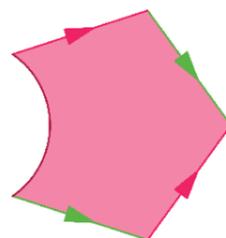
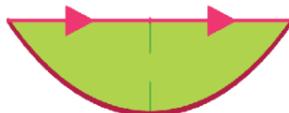


bord à bord

qui a pour patron

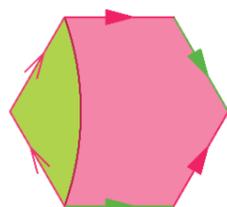
qui a pour patron

qui a pour patron

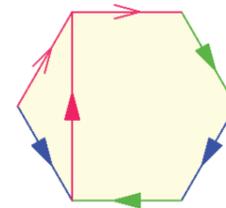
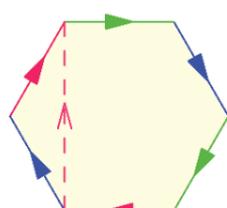
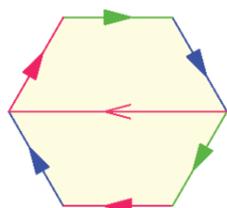
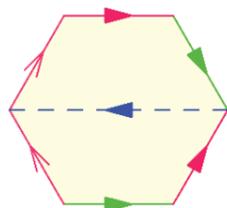
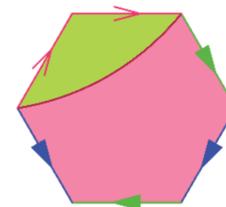


obtient-on la même surface ?

La première surface a donc comme patron



et la deuxième



ces deux surfaces sont les mêmes !