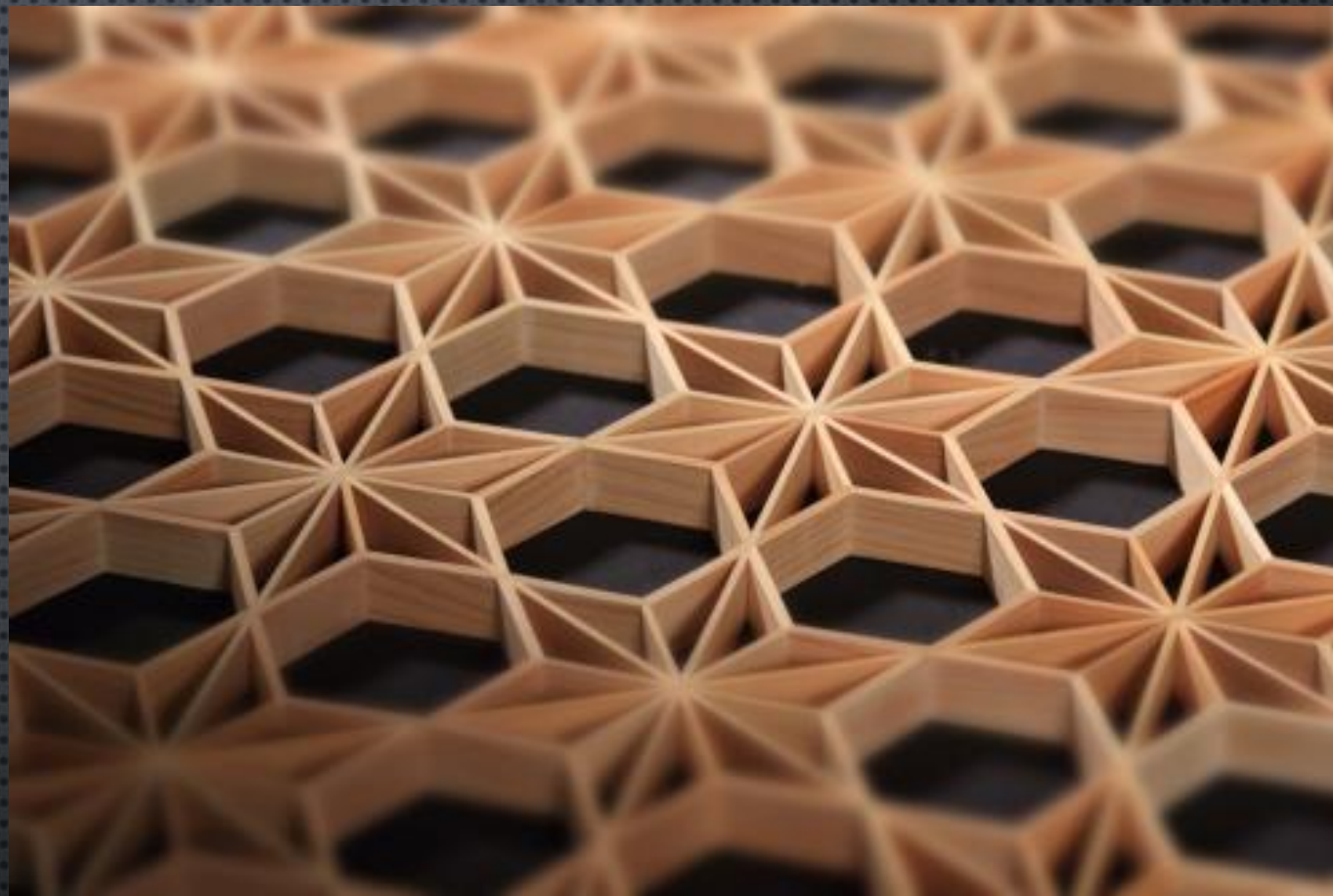
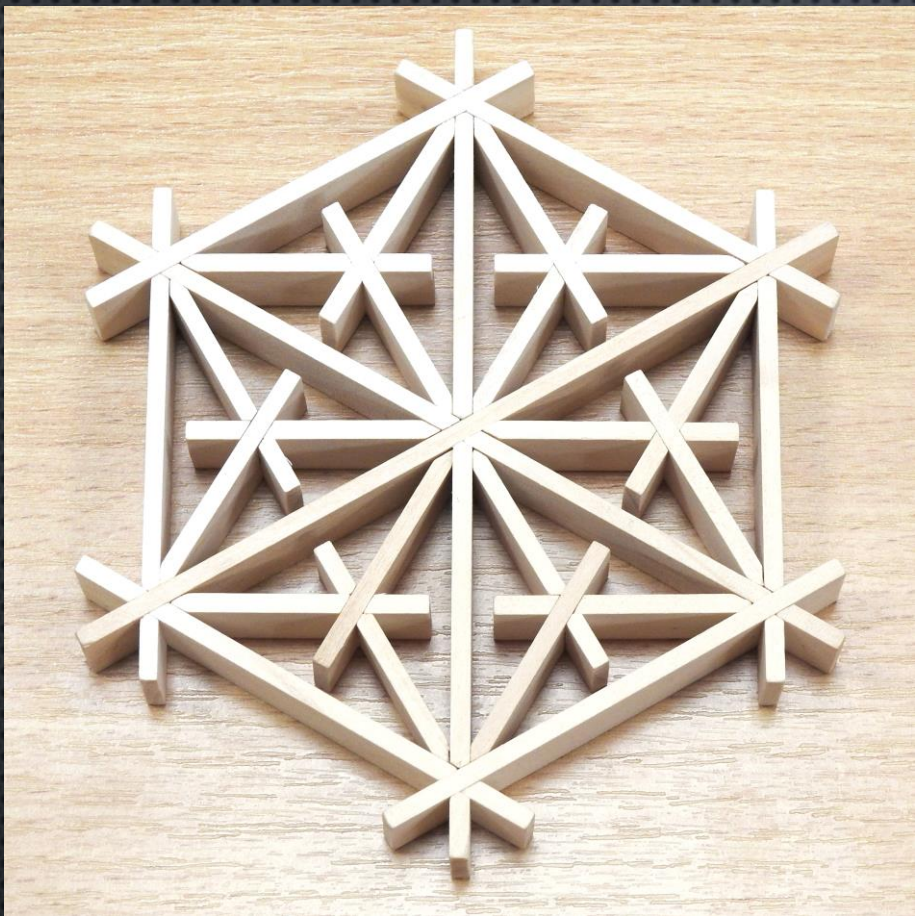
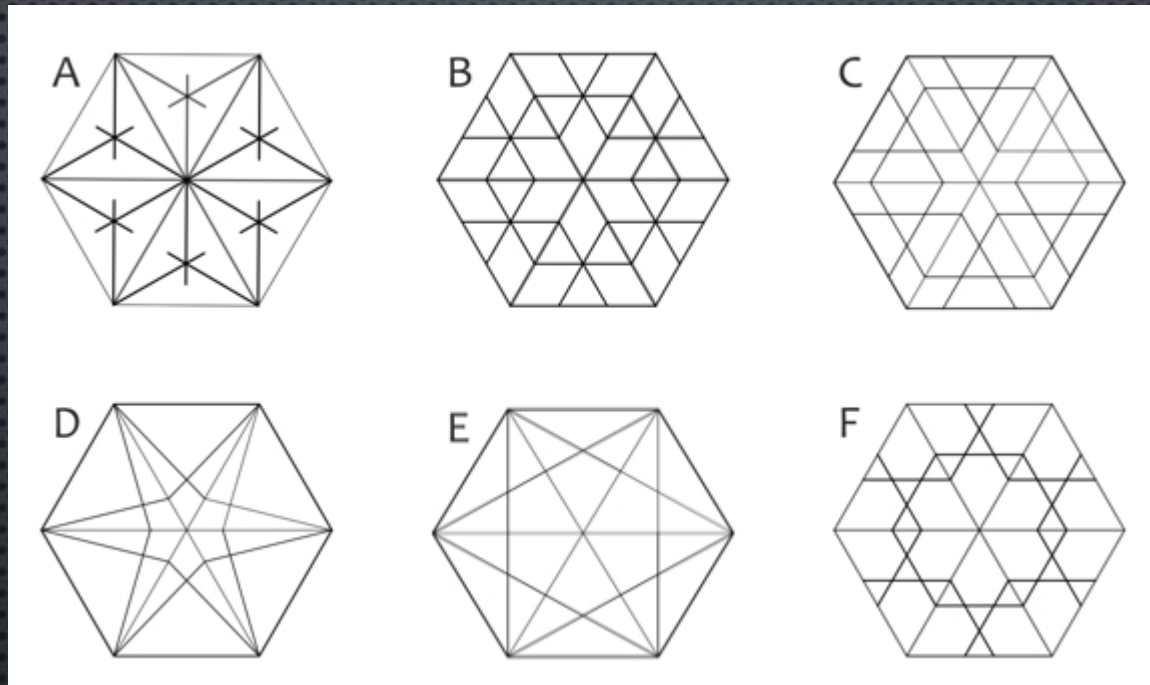


MATEMATYCZNE KUMIKO

XXXIV ZIMOWA SZKOŁA MATEMATYKI
POLANICA-ZDRÓJ

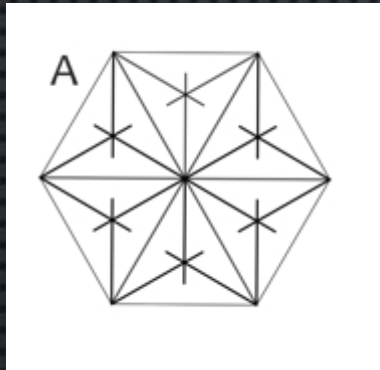


Kumiko: tradycyjna japońska technika układania geometrycznych wzorów z drewnianych listewek bez użycia kleju i gwoździ.

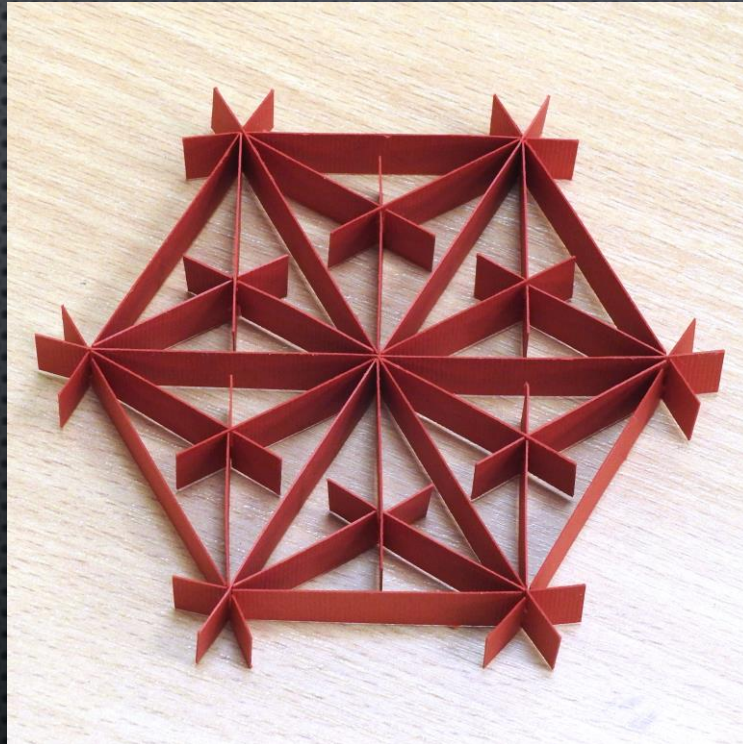


- pracujemy w półkartonie
- wykonujemy modele na bazie sześciokąta foremnego z głównymi przekątnymi

GALERIA: KUMIKO SZÉSCIOKÁTNE



szablon

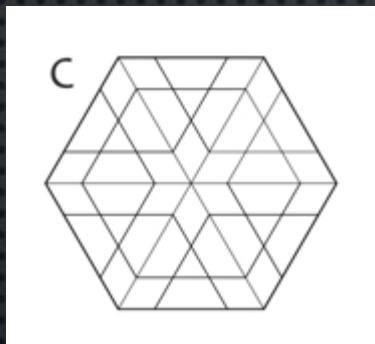


model

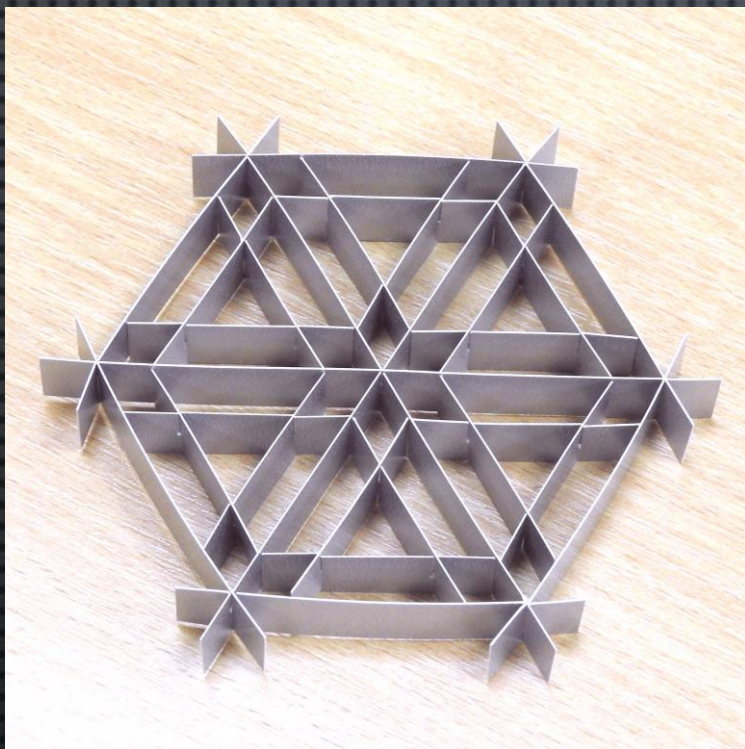


modyfikacja

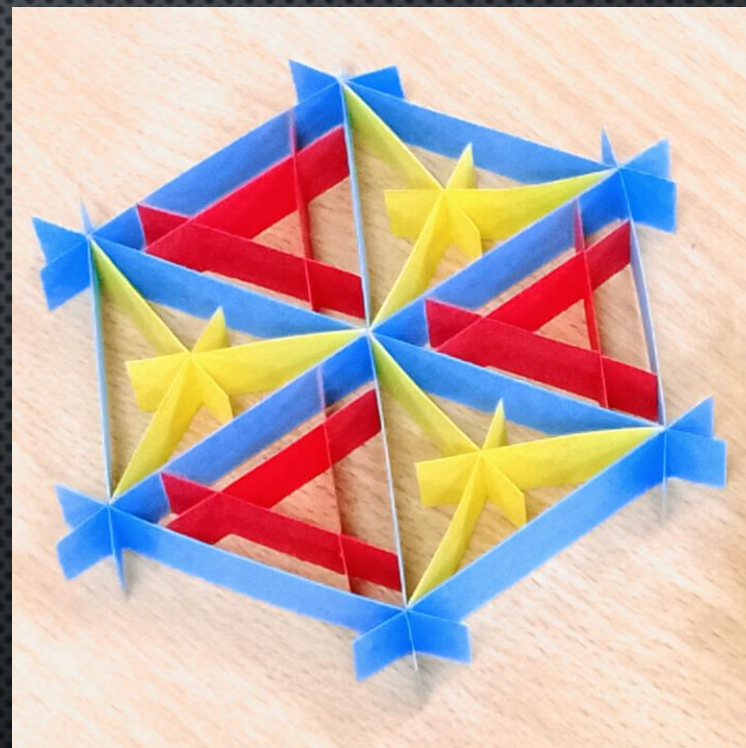
GALERIA: KUMIKO SZÉSCIOKÁTNE



szablon

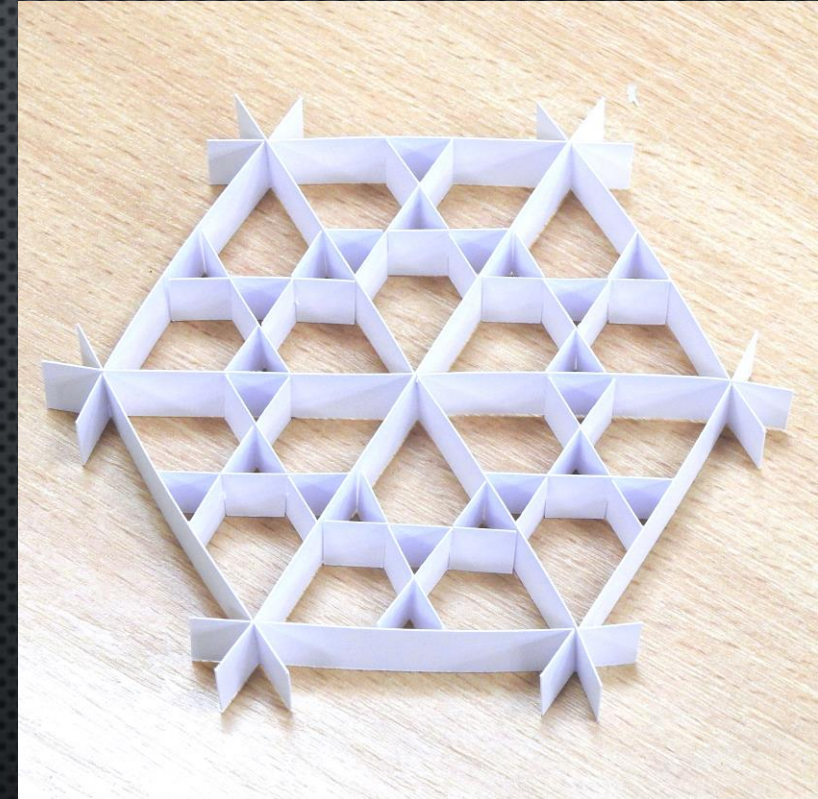
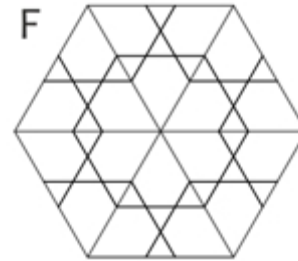
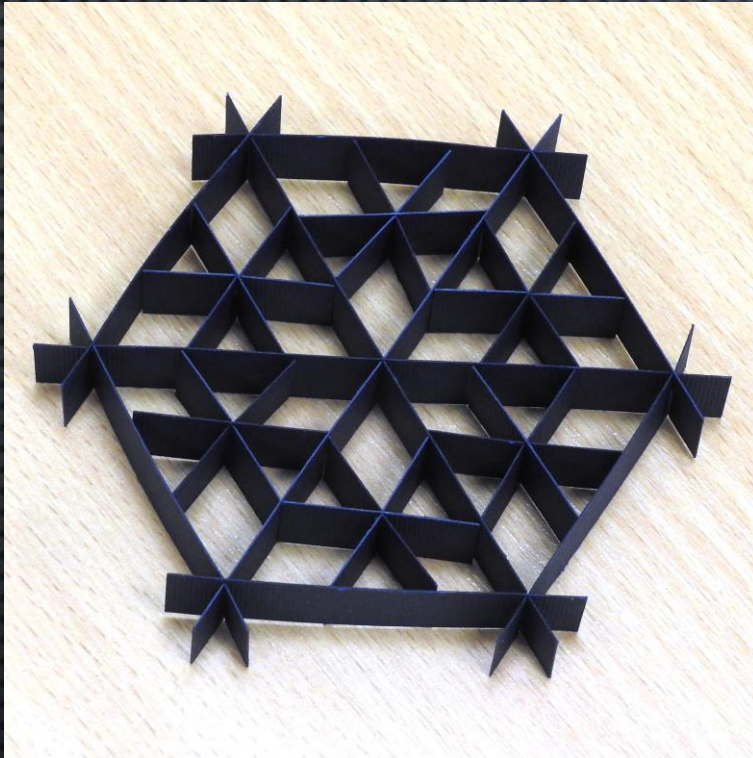
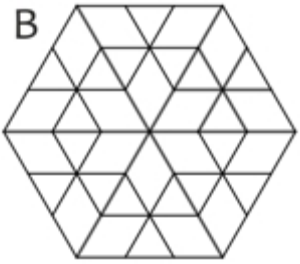


model

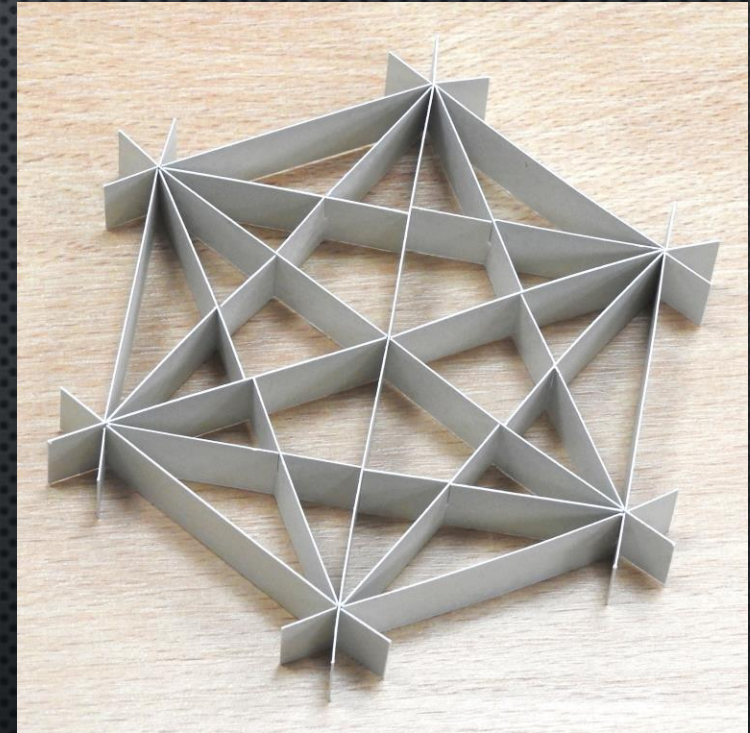
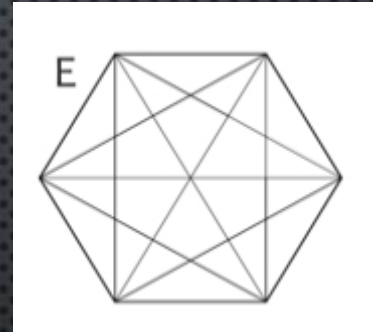
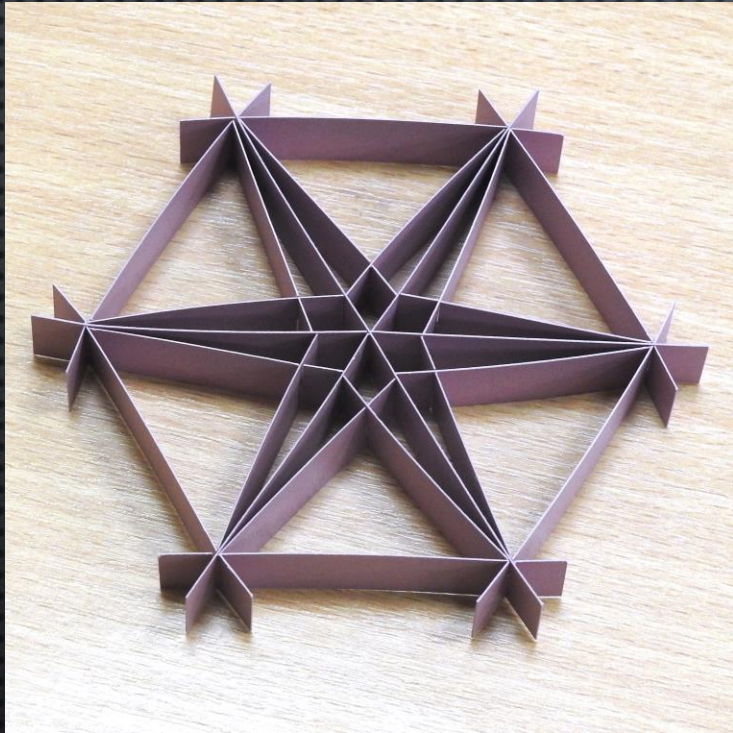
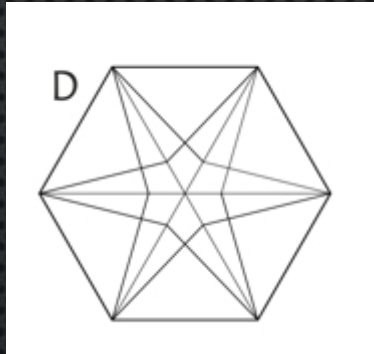


modyfikacja

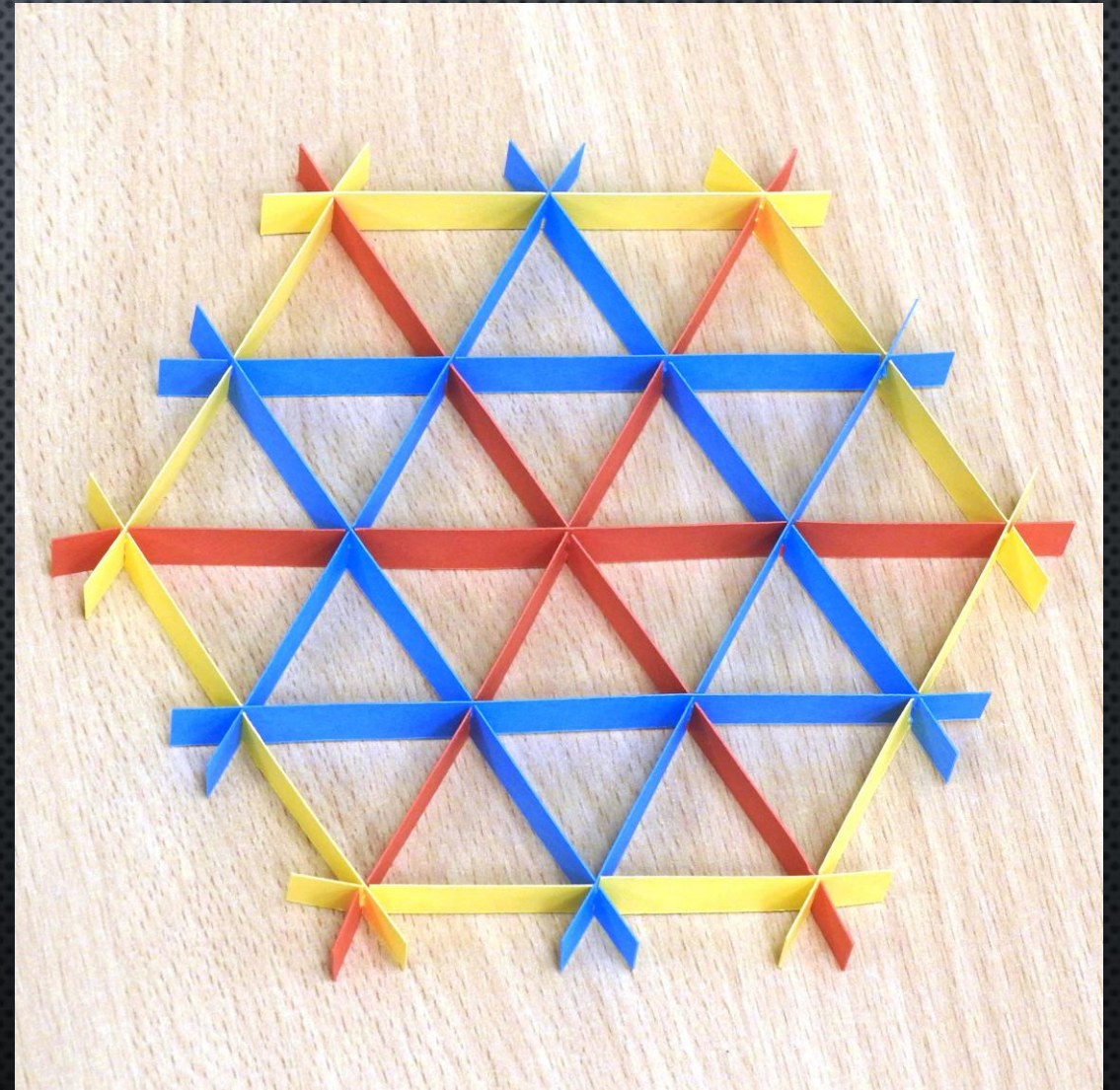
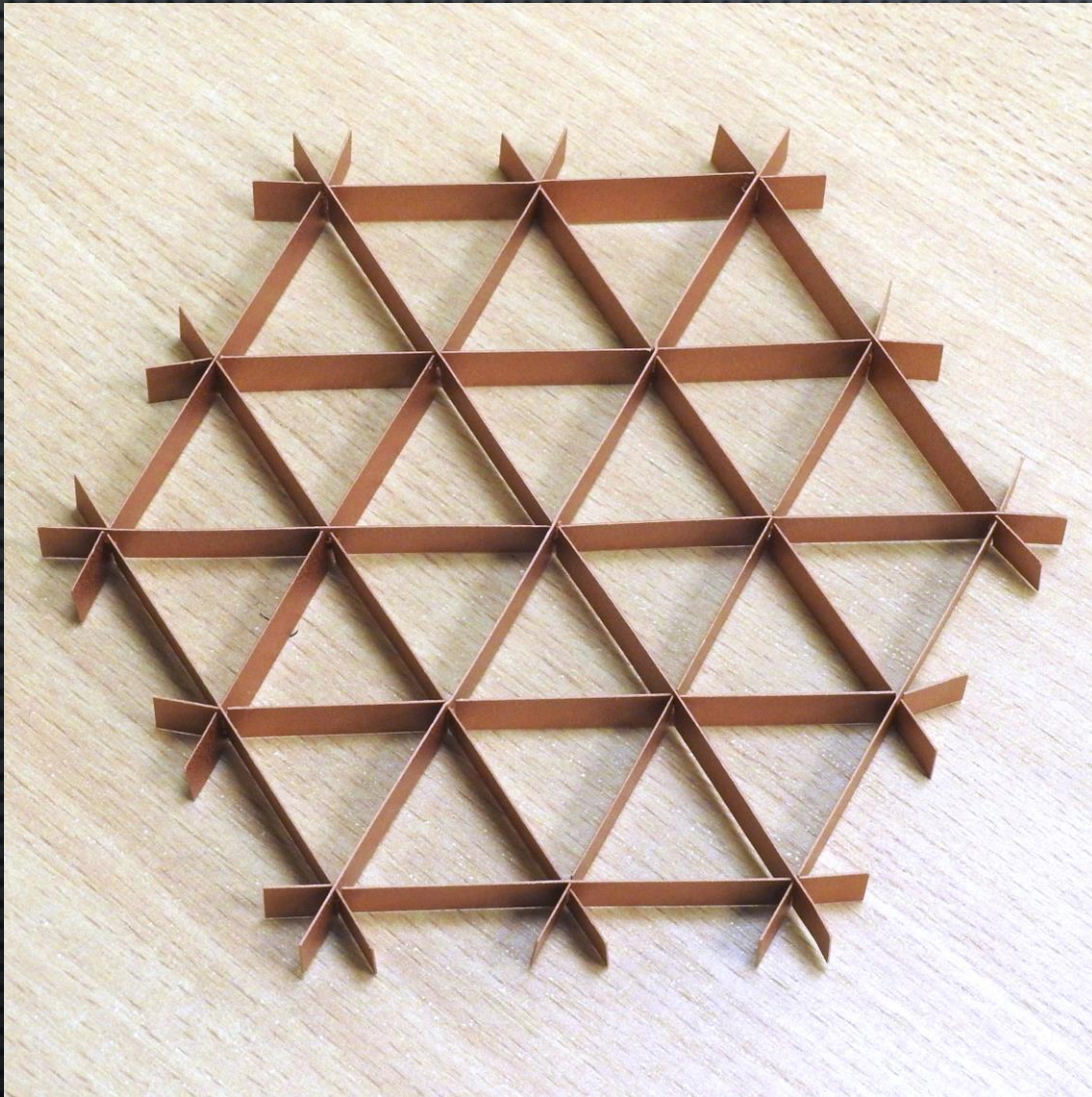
GALERIA: KUMIKO SZEŚCIOKĄTNE



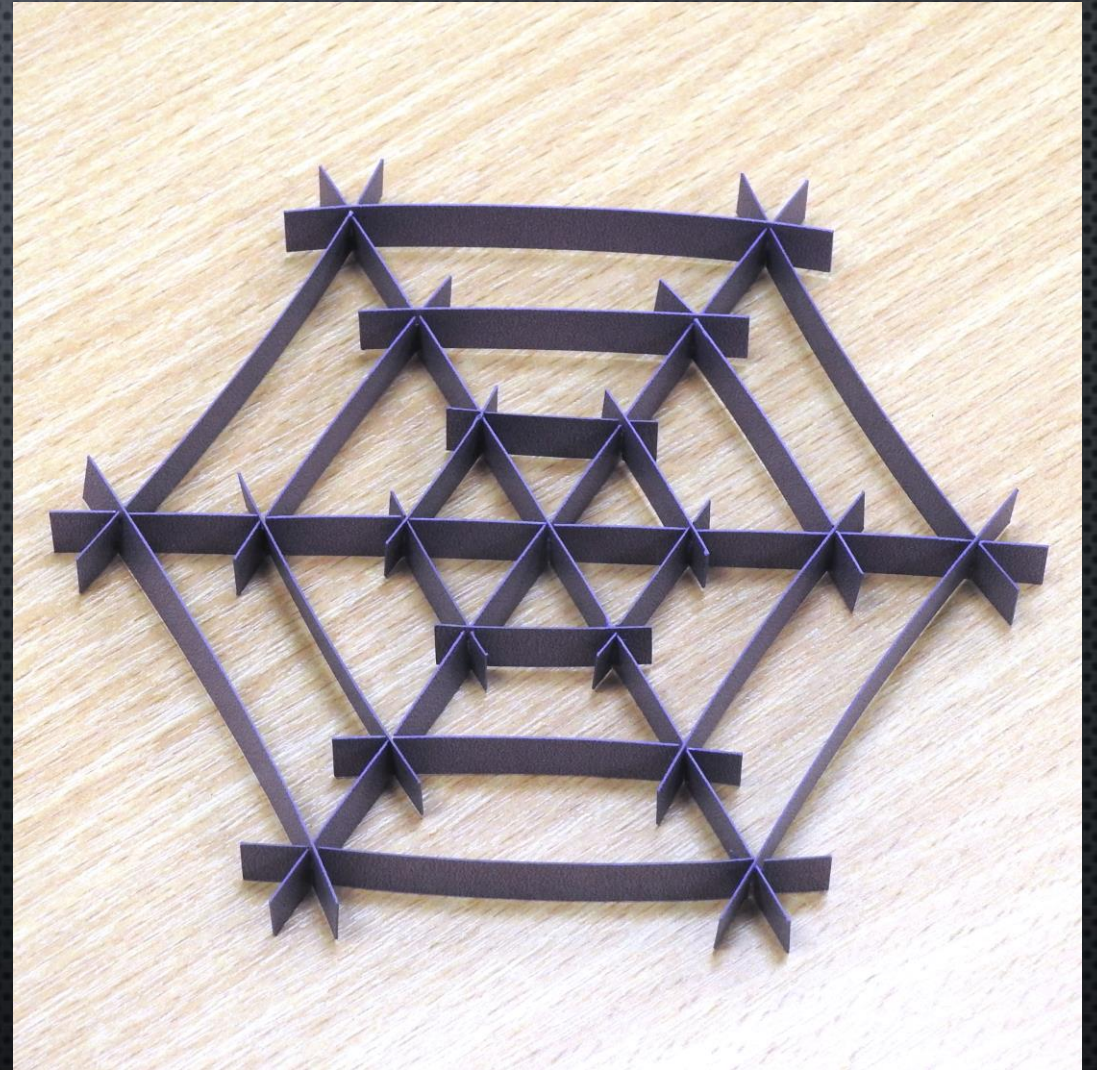
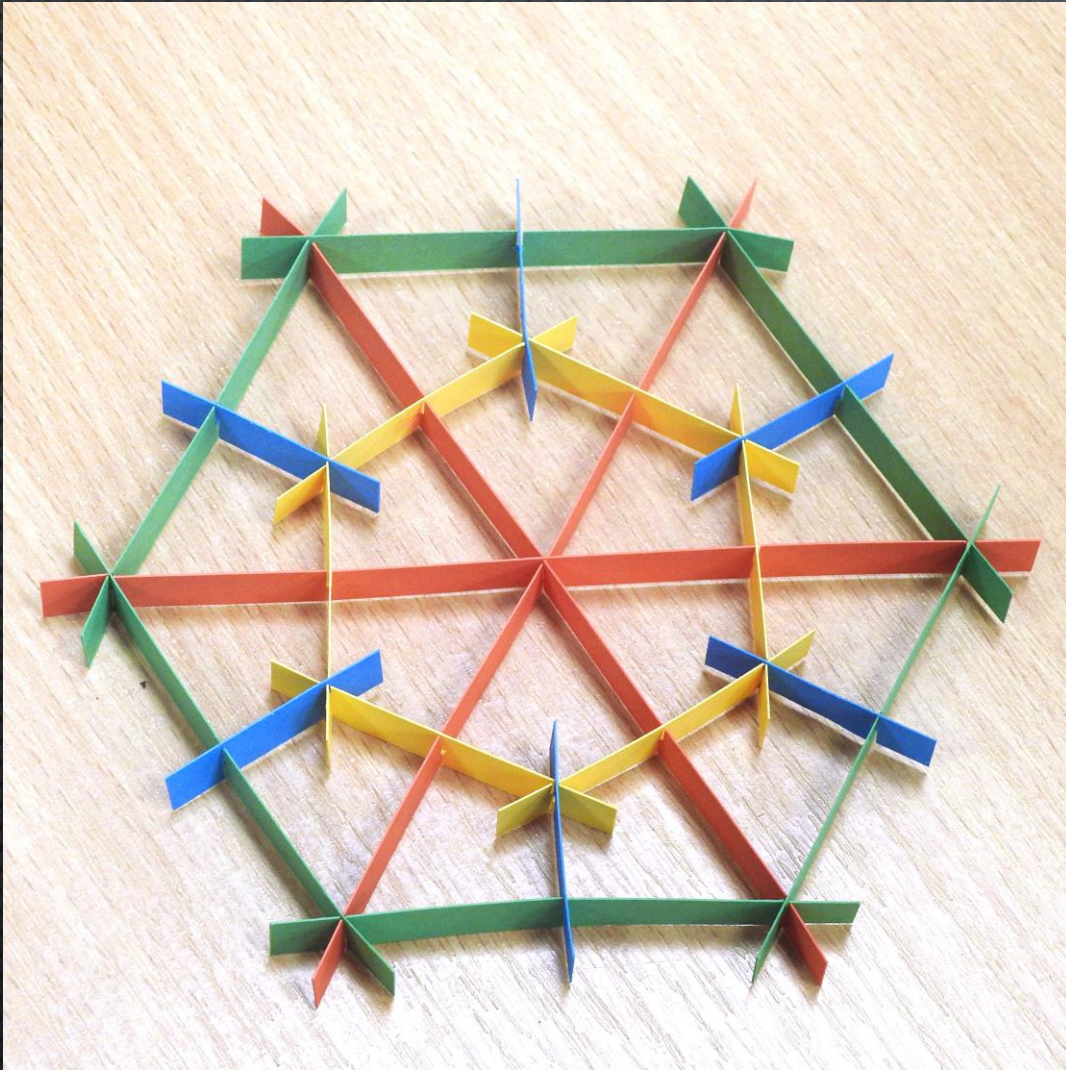
GALERIA: KUMIKO SZEŚCIOKĄTNE



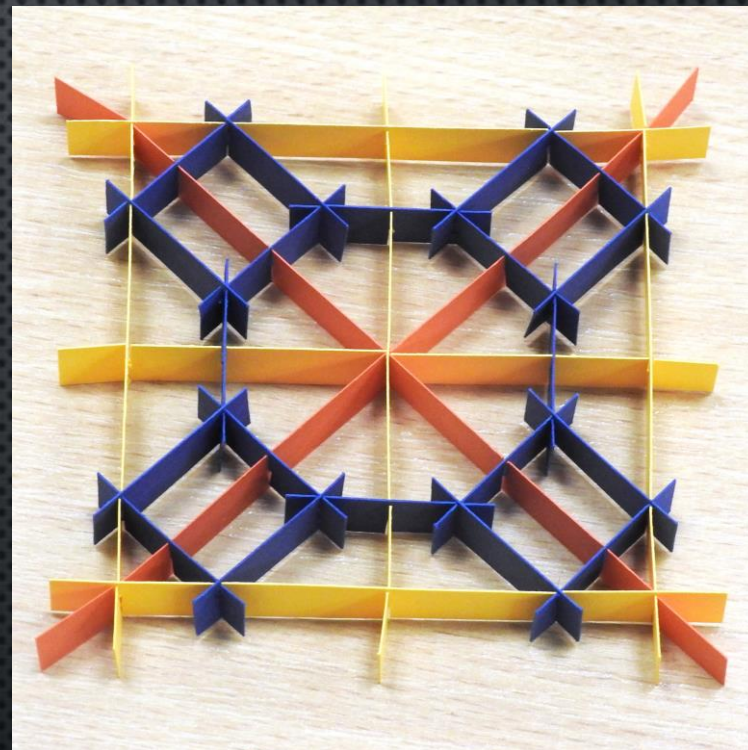
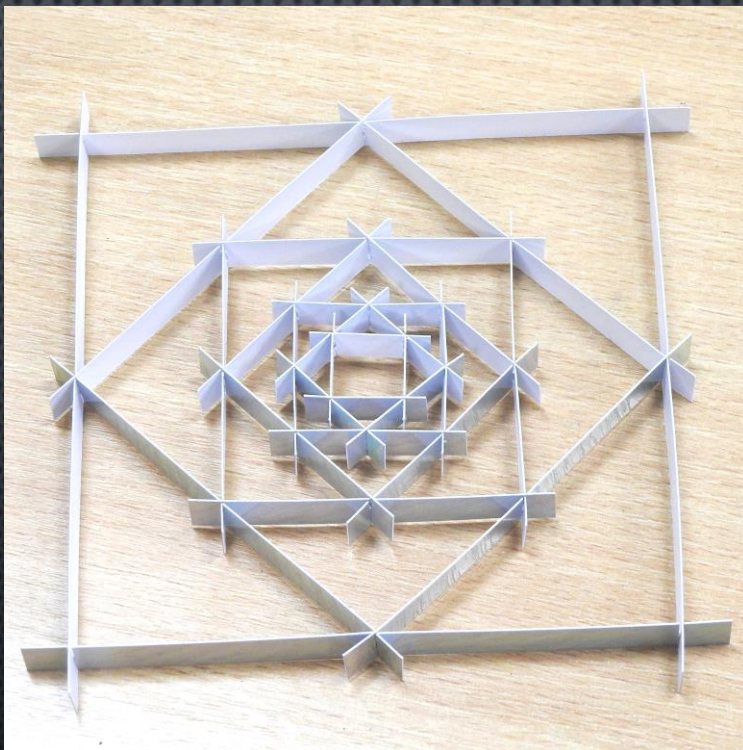
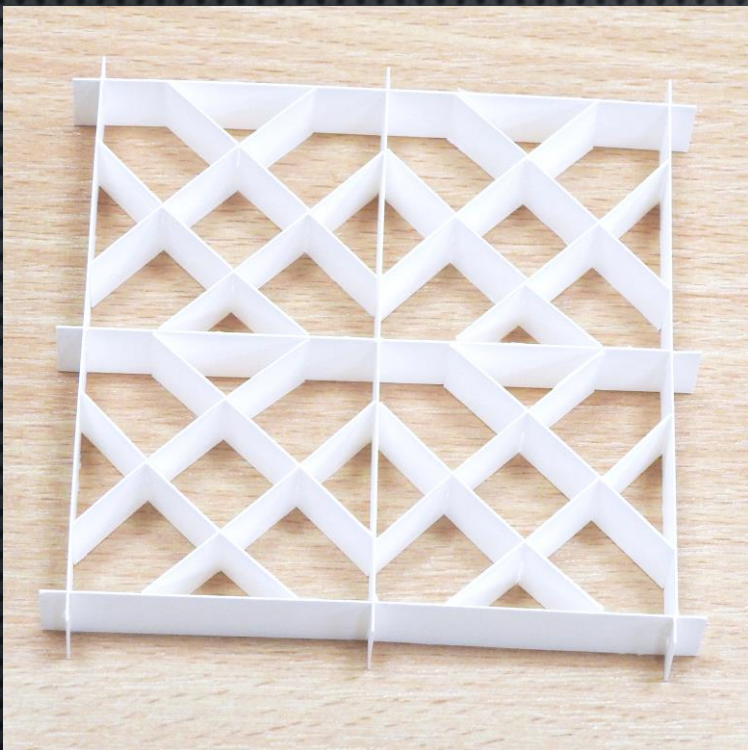
GALERIA: KUMIKO SZEŚCIOKĄTNE



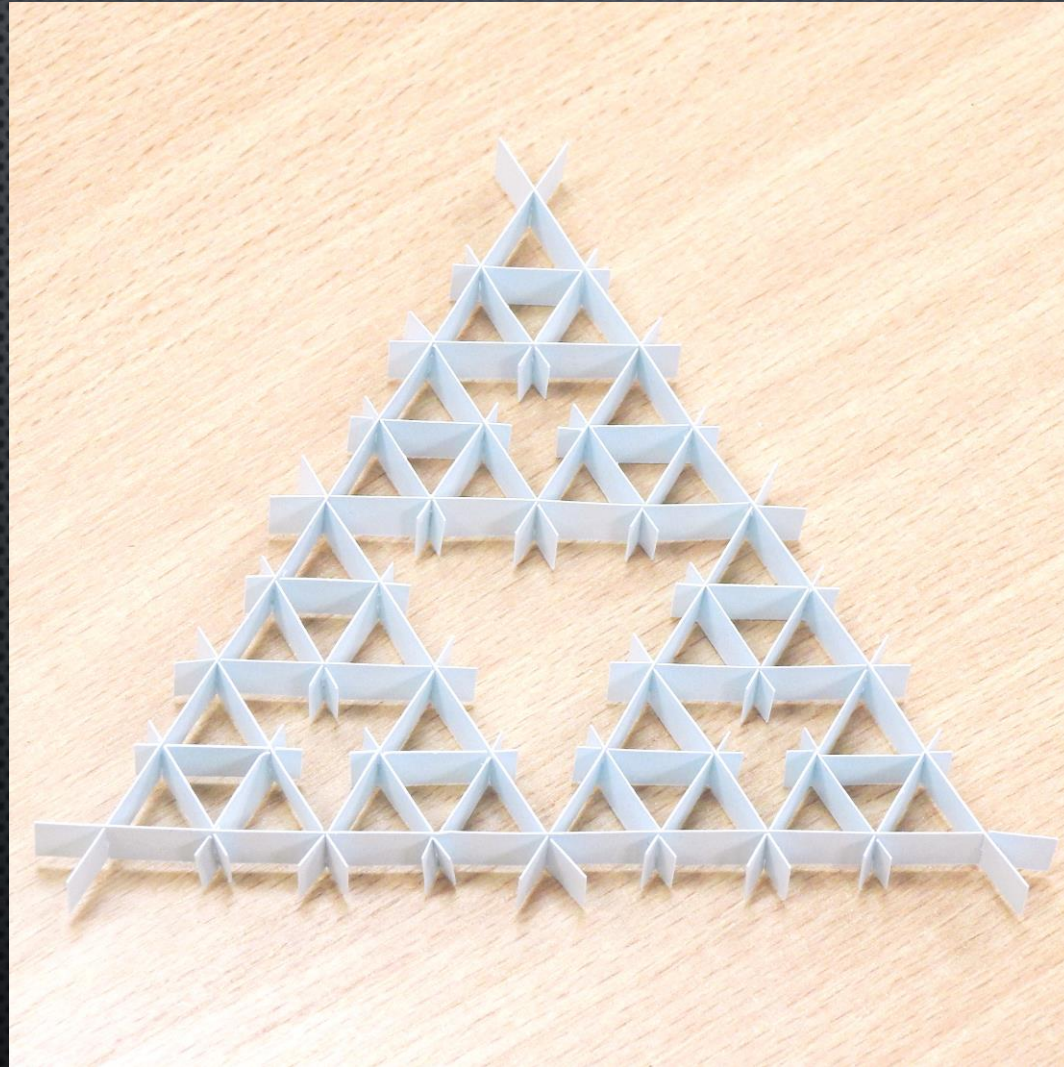
GALERIA: KUMIKO SZĘŚCIOKĄTNE



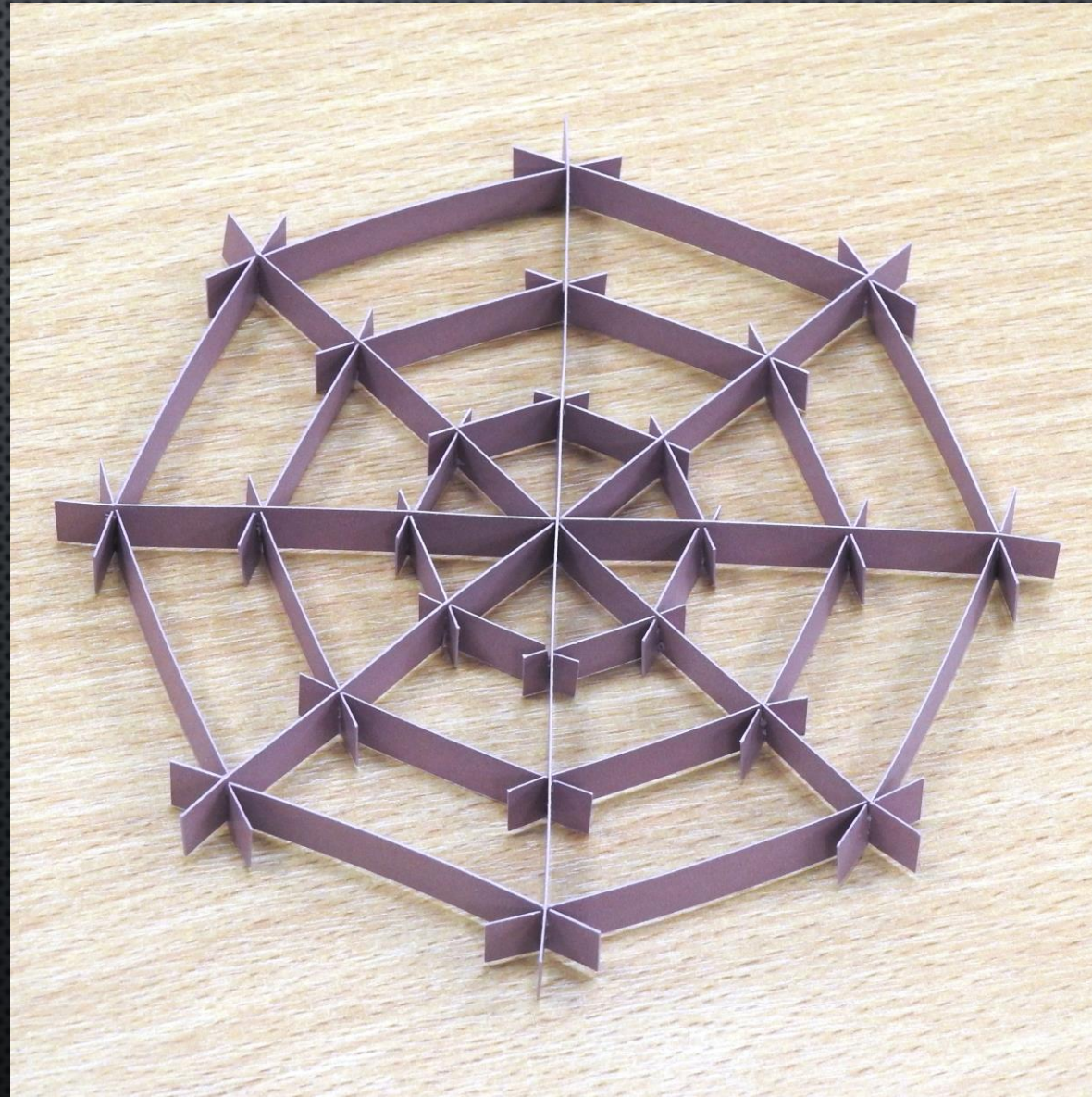
GALERIA: KUMIKO KWADRATOWE

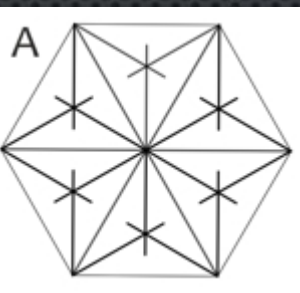


GALERIA: KUMIKO TRÓJKĄTNE



GALERIA: KUMIKO OŚMIOKĄTNE





INSTRUKCJA WYKONANIA

