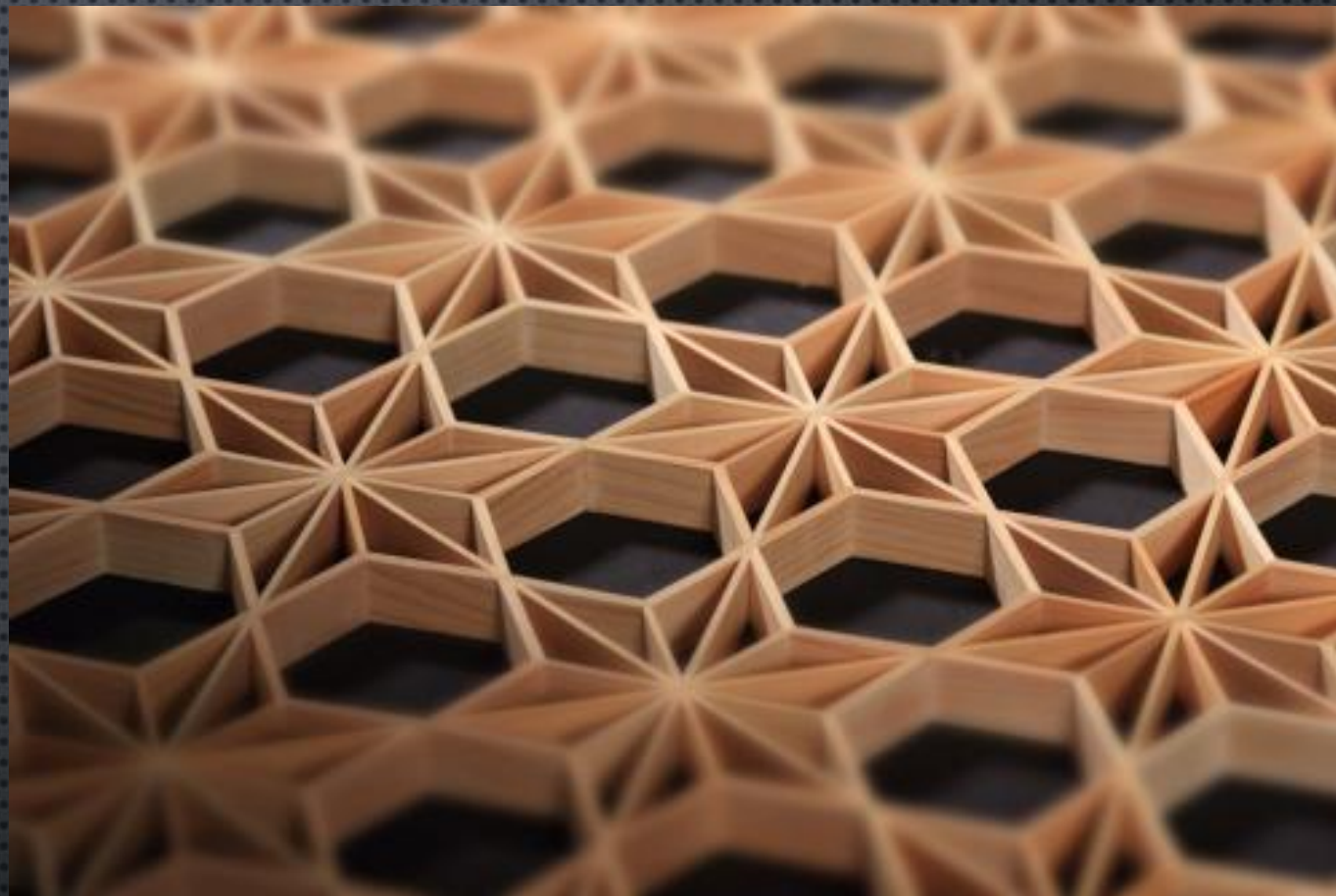
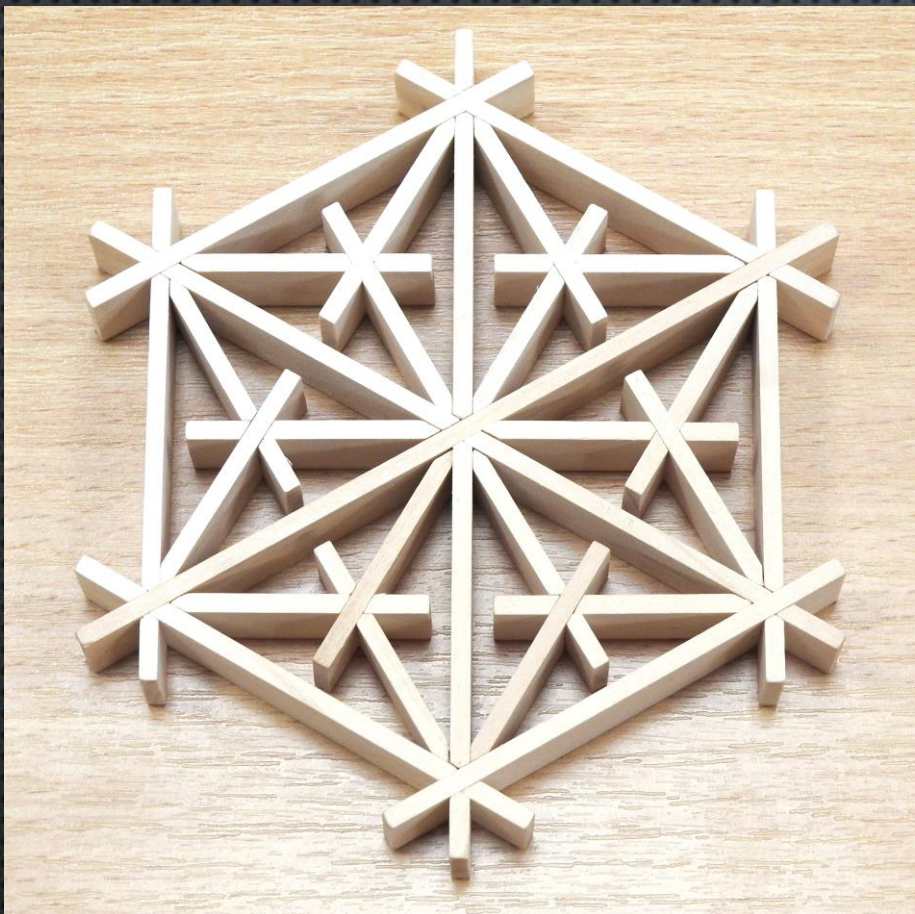


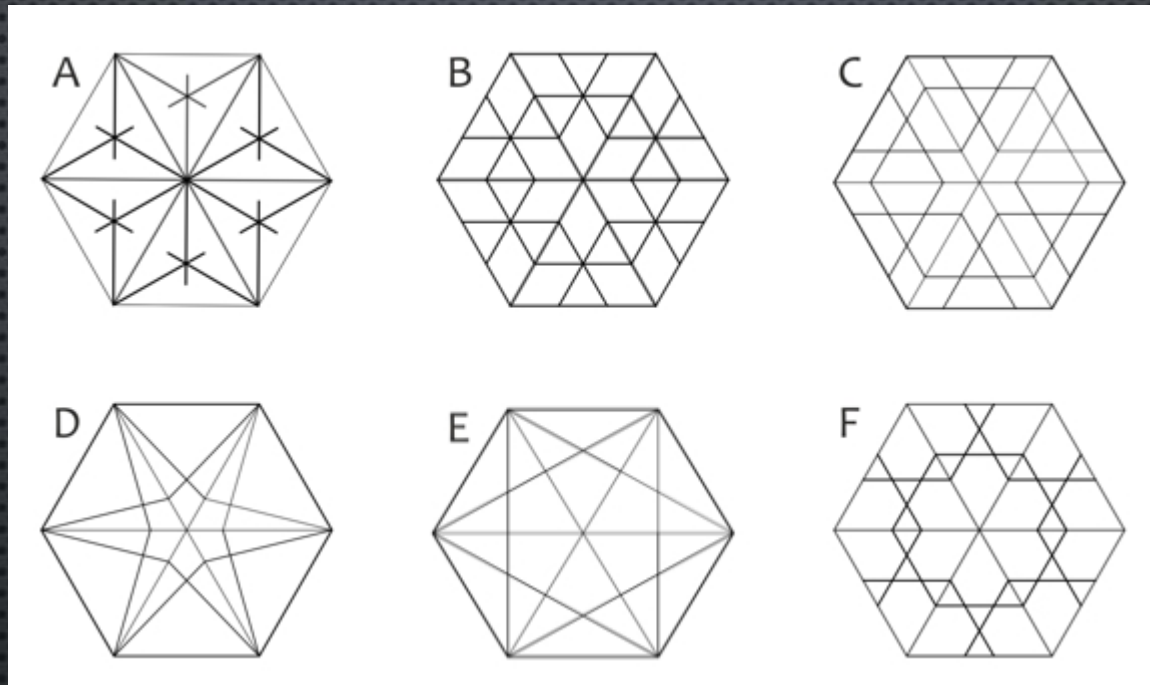


XVI OGÓLNOPOLSKI KONKURS
MATEMATYCZNEGO ORIGAMI ŻURAW
WROCŁAW, 5 IV 2025

MATEMATYCZNE KUMIKO

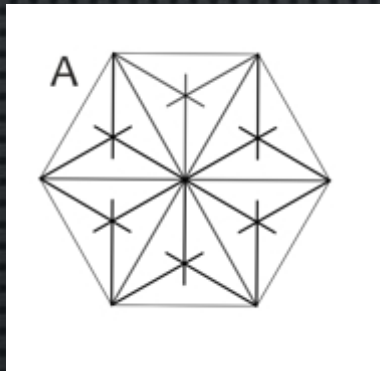


Kumiko: tradycyjna japońska technika układania geometrycznych wzorów z drewnianych listewek bez użycia kleju i gwoździ.

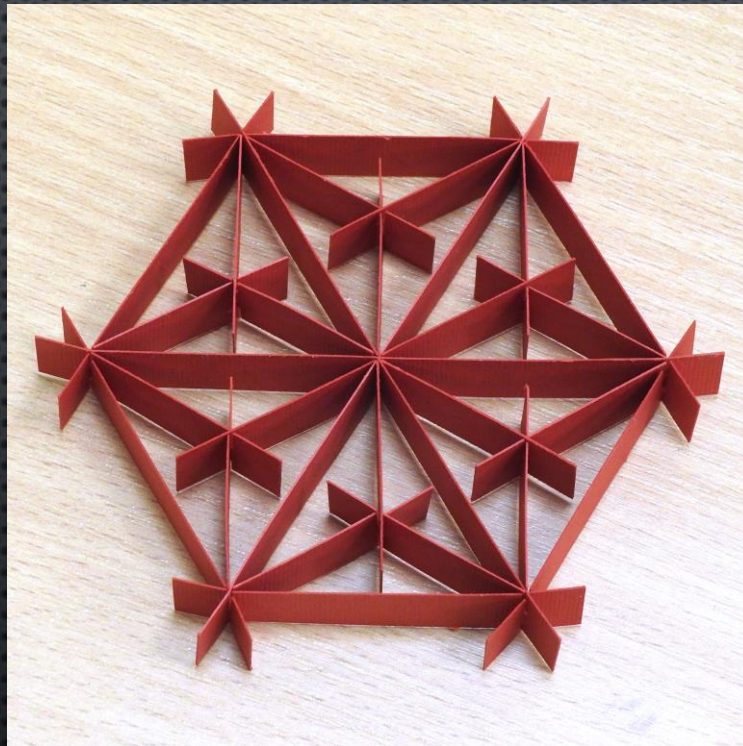


- pracujemy w półkartonie
- wykonujemy modele na bazie sześciokąta foremnego z głównymi przekątnymi

GALERIA: KUMIKO SZÉSCIOKÁTNE



szablon

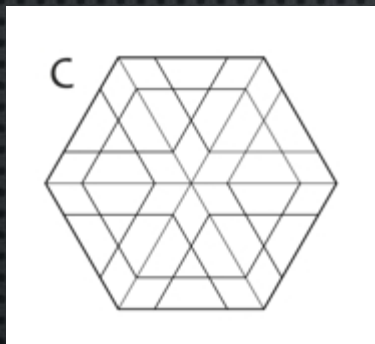


model

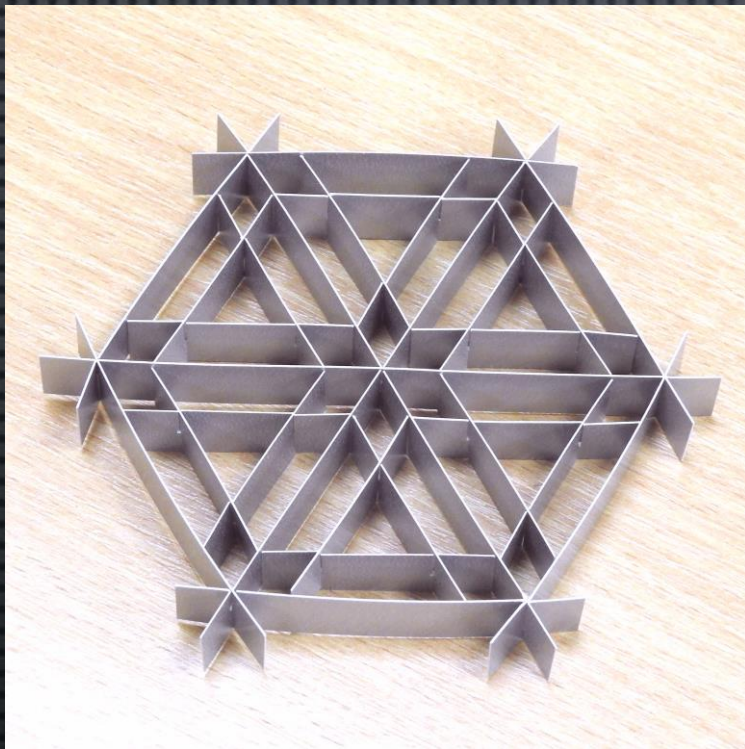


modyfikacja

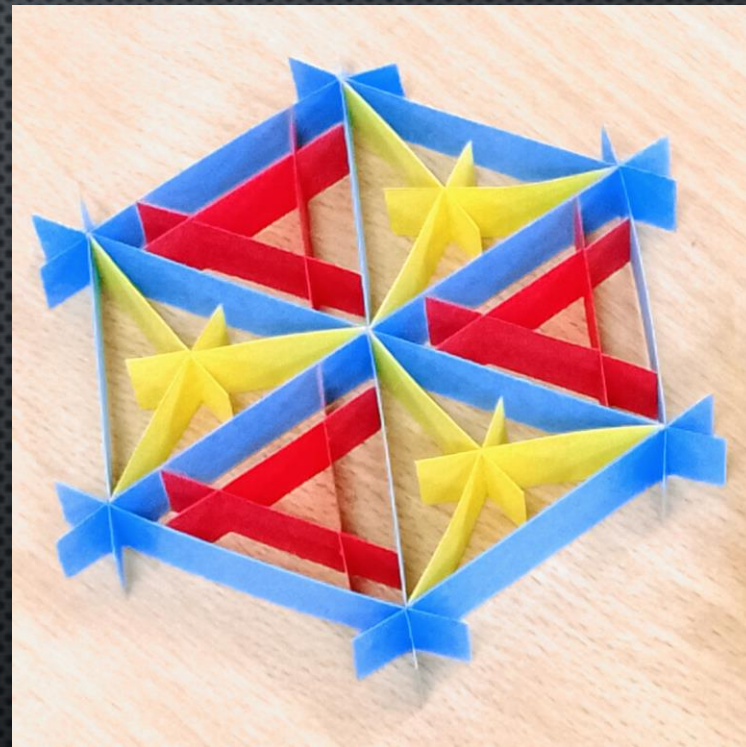
GALERIA: KUMIKO SZÉSCIOKÁTNE



szablon

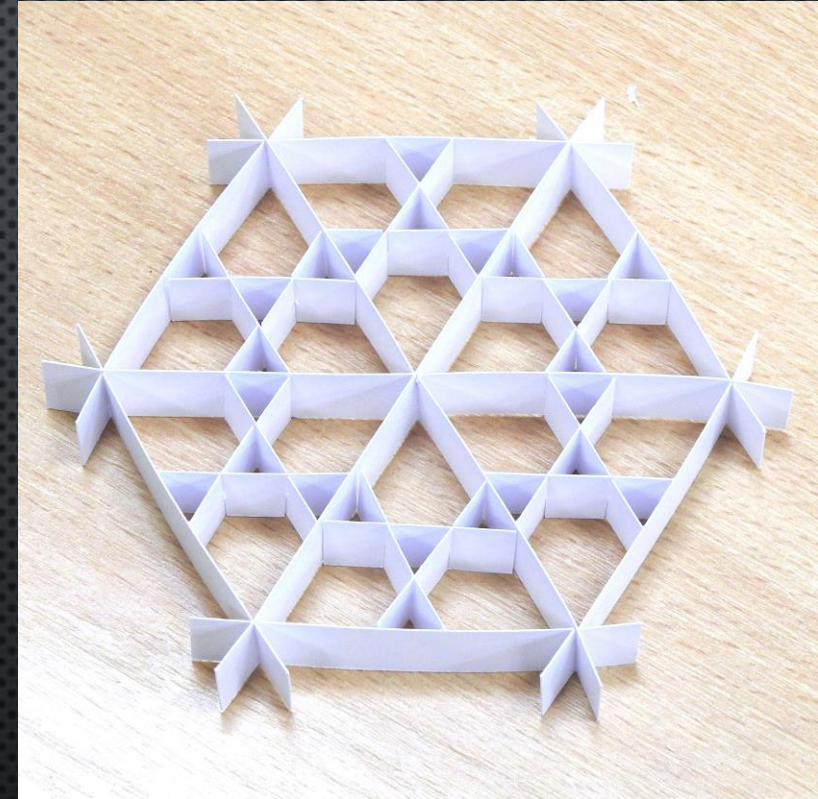
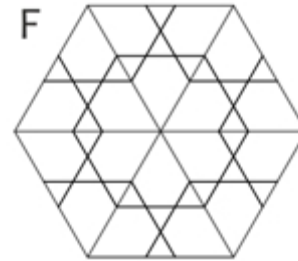
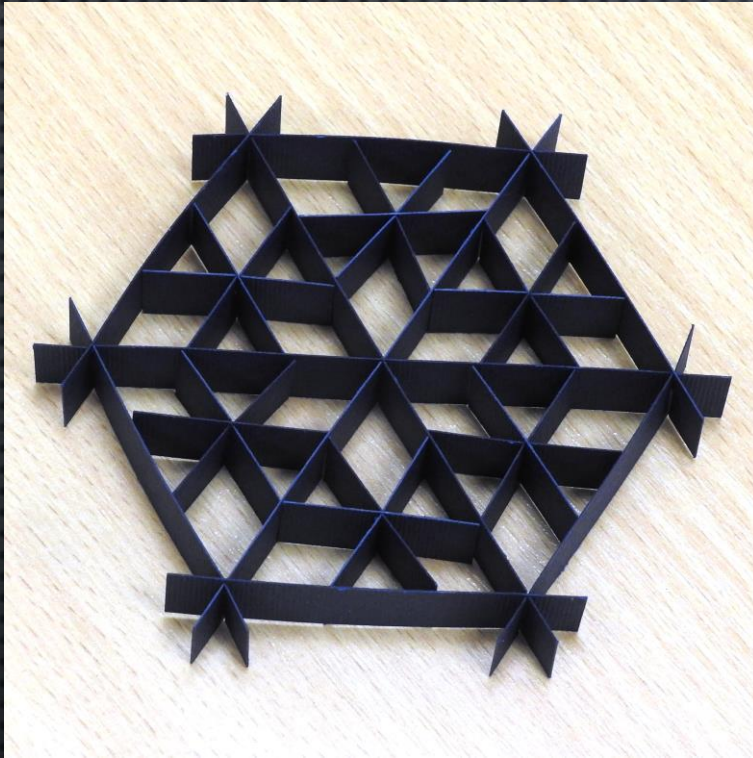
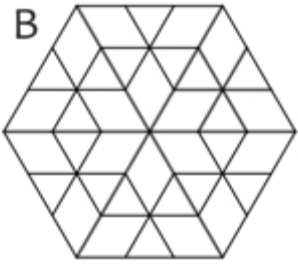


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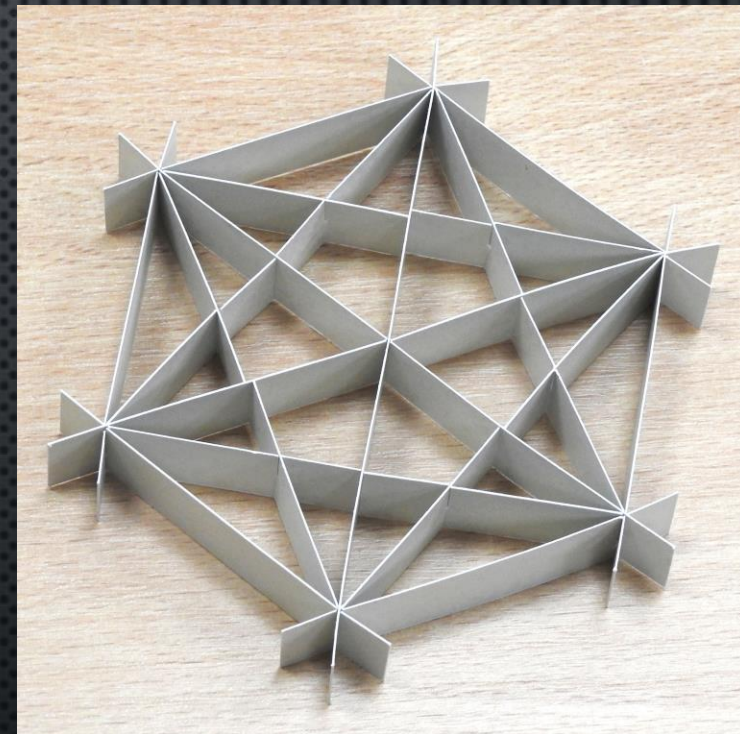
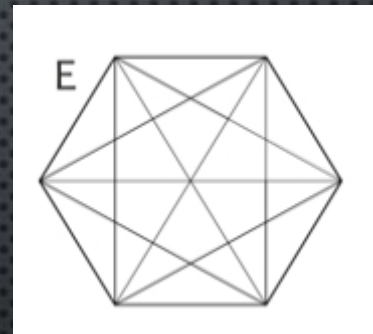
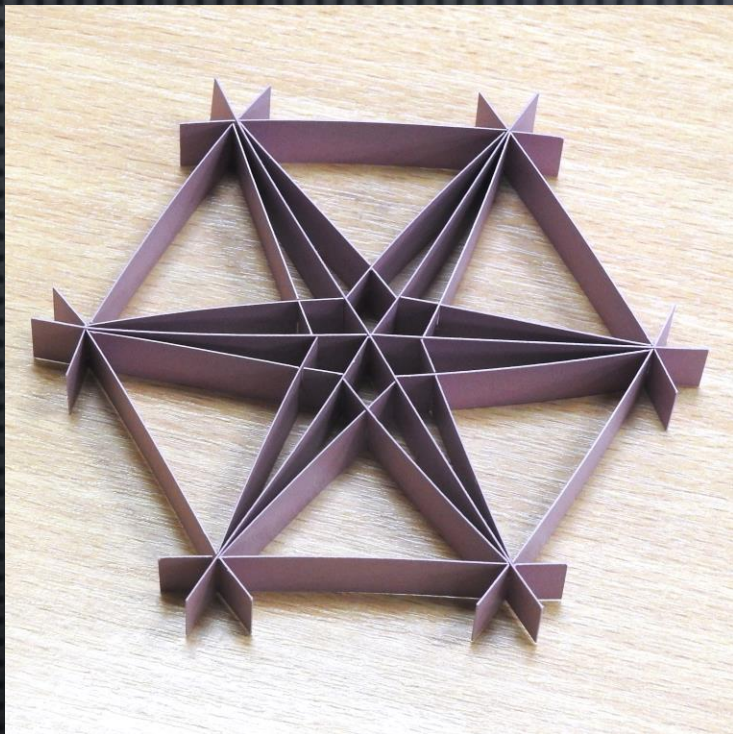
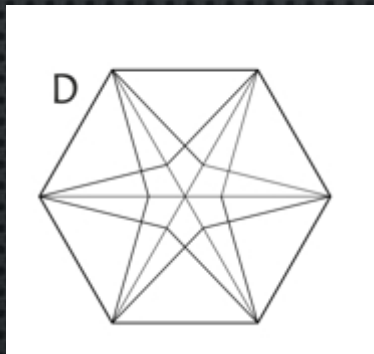


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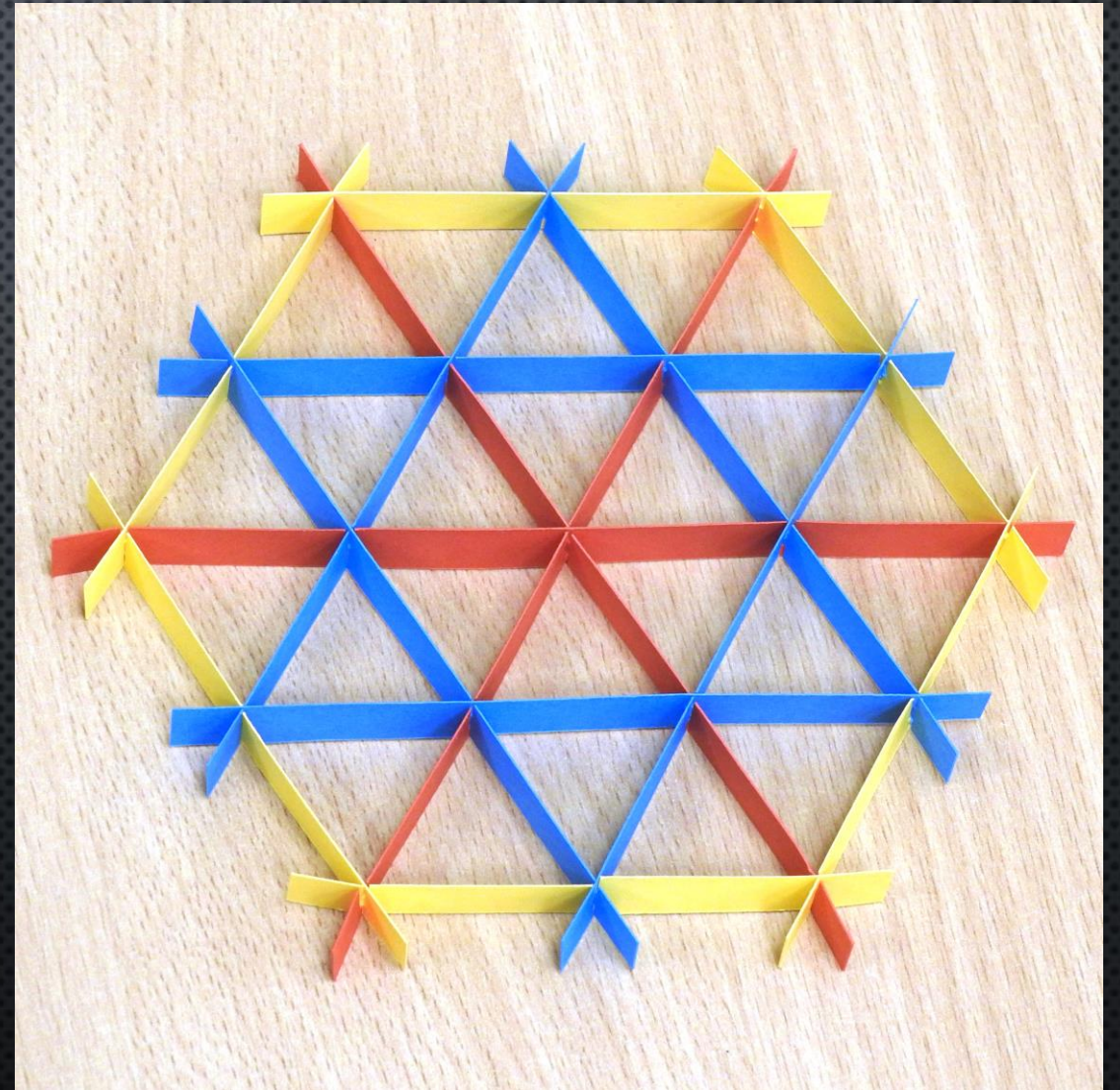
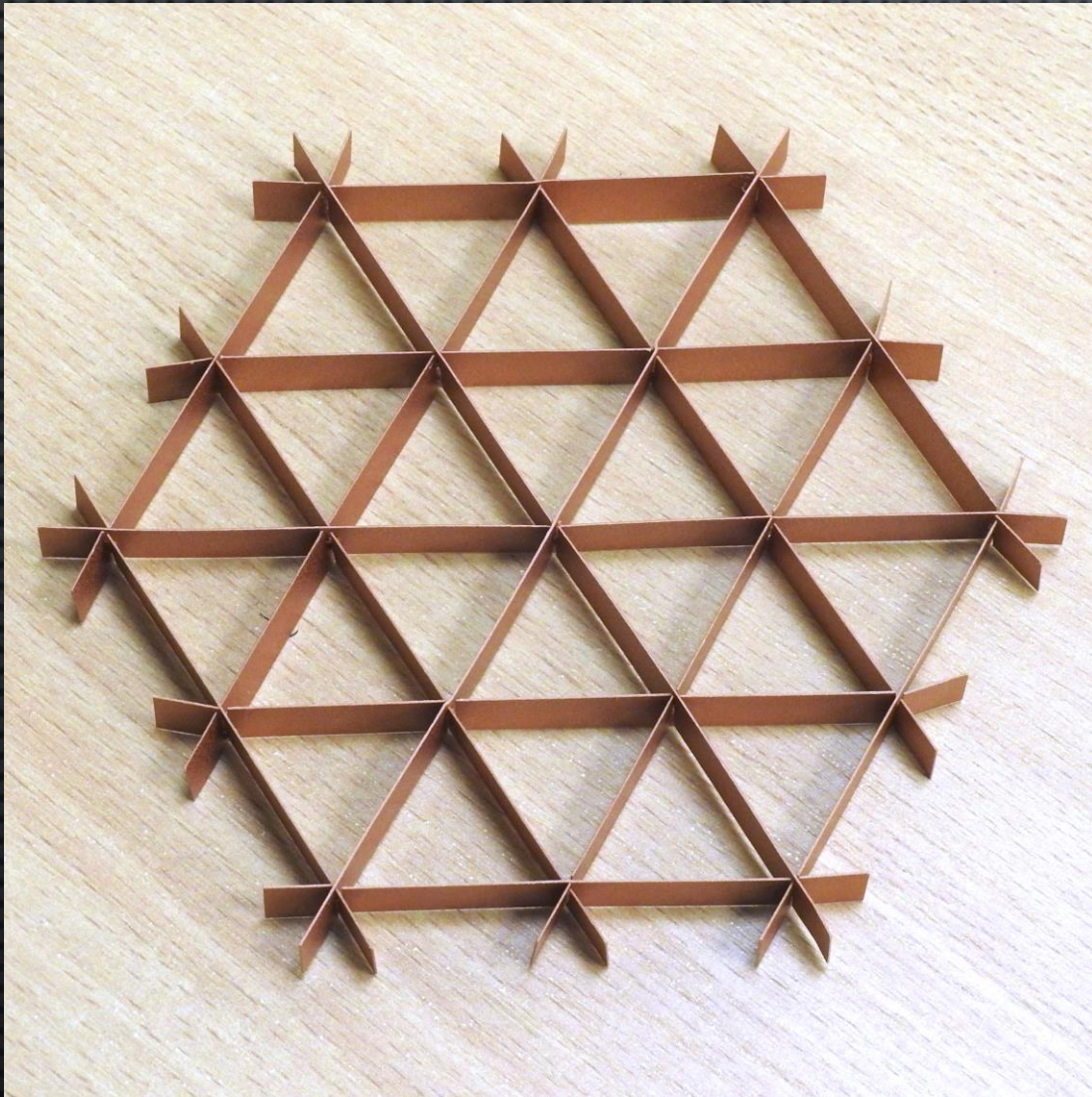
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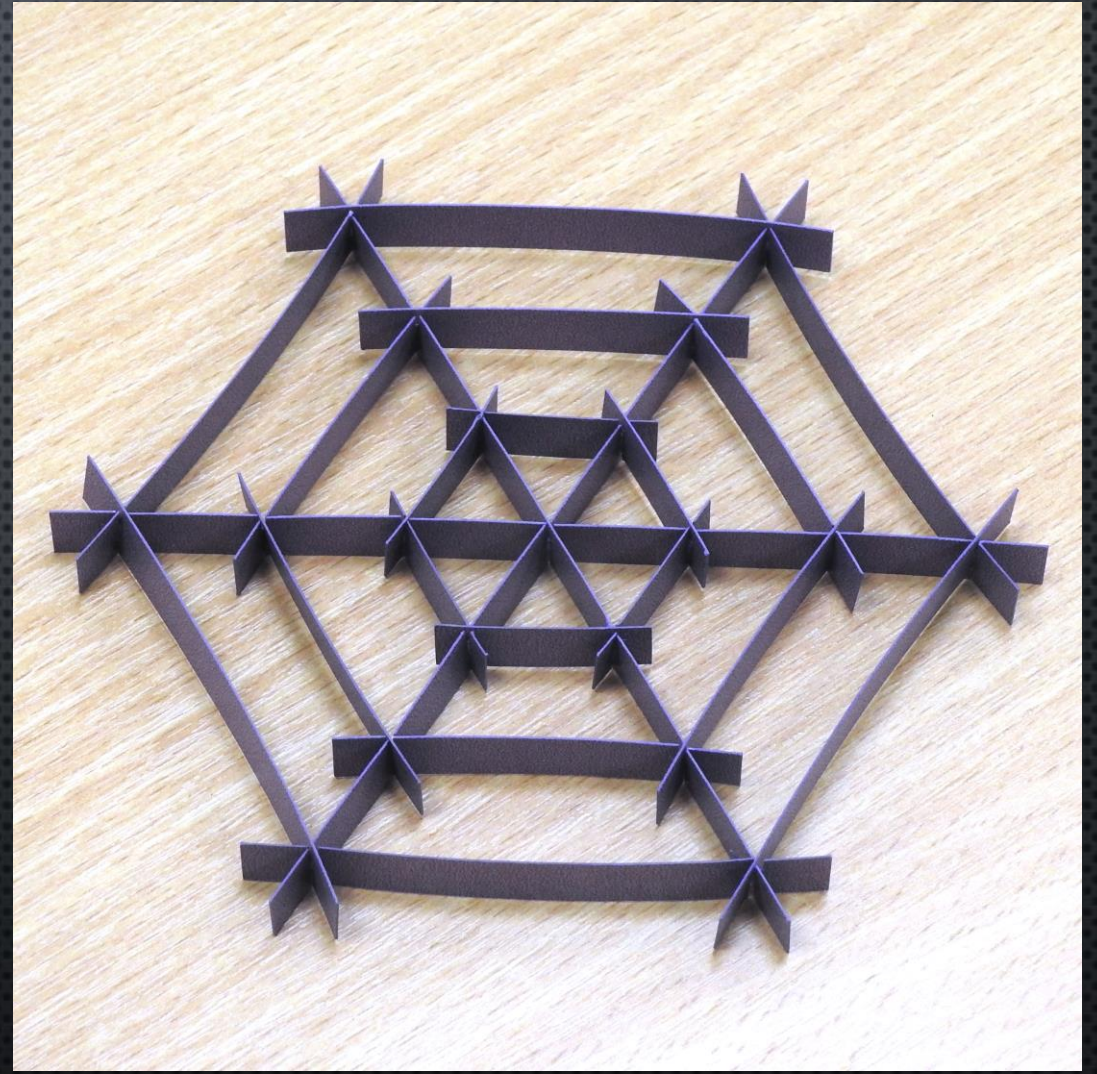
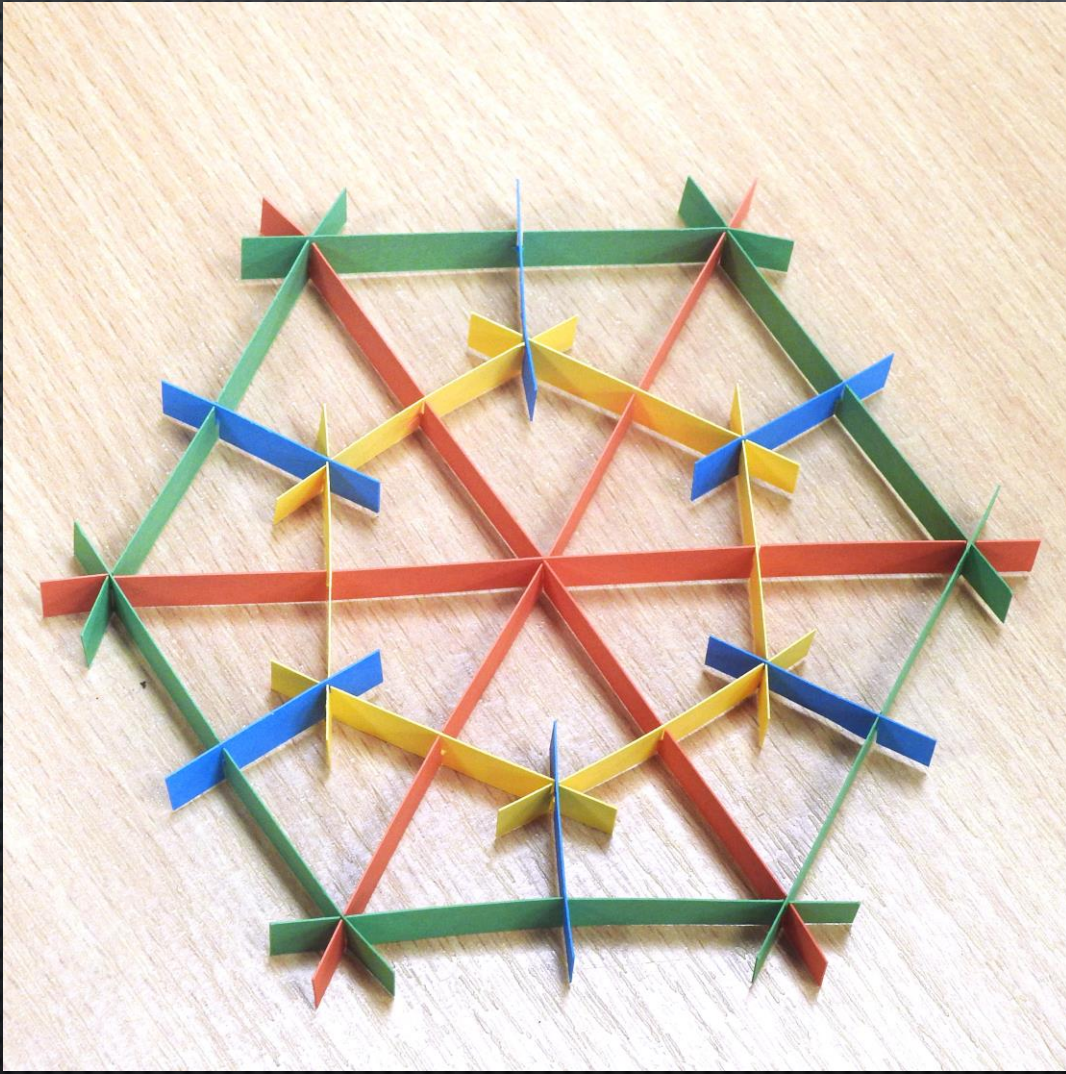
GALERIA: KUMIKO SZEŚCIOKĄTNE



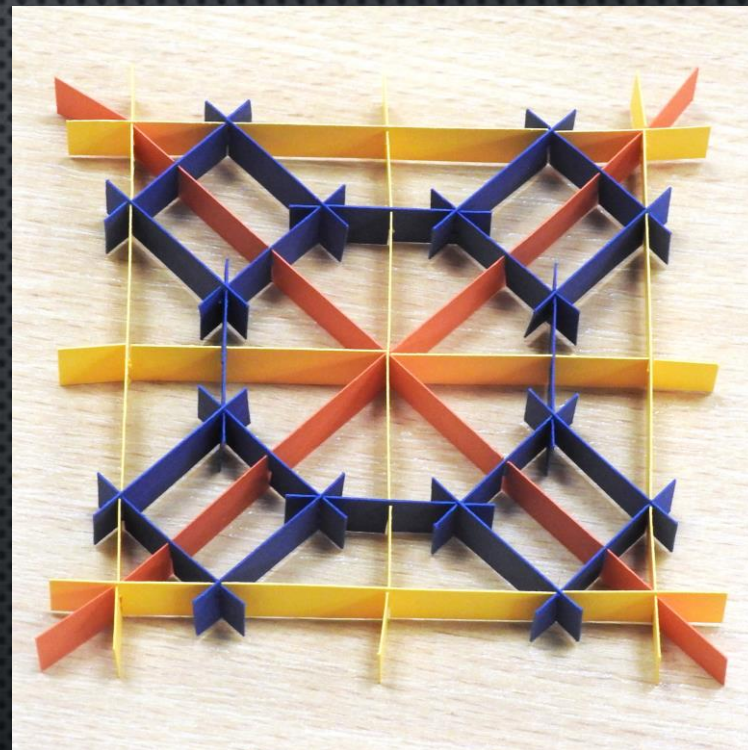
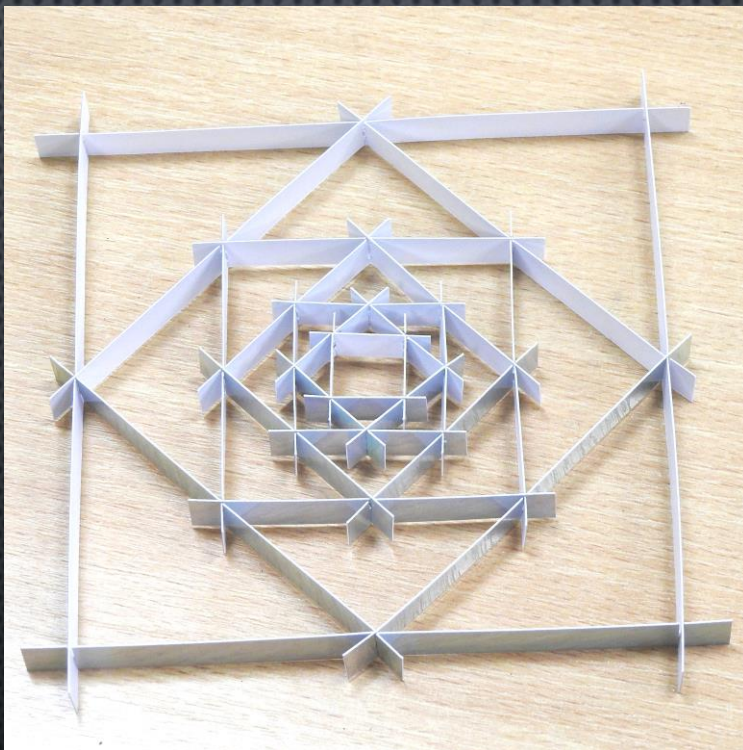
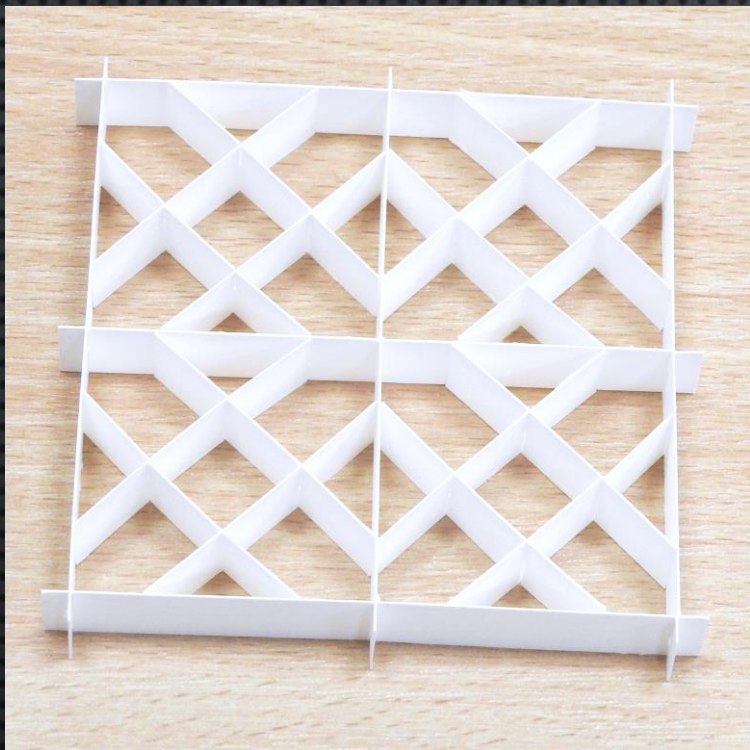
GALERIA: KUMIKO SZEŚCIOKĄTNE



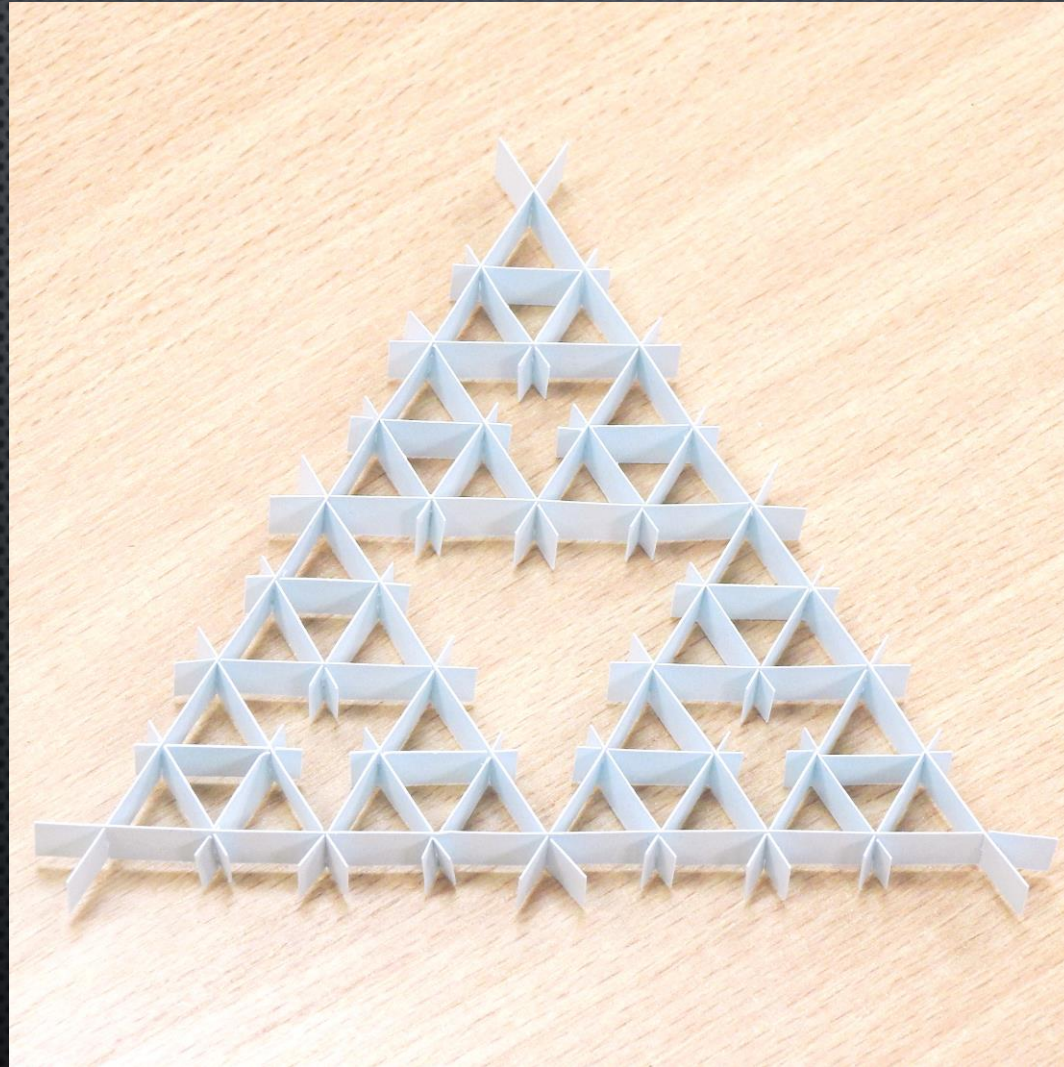
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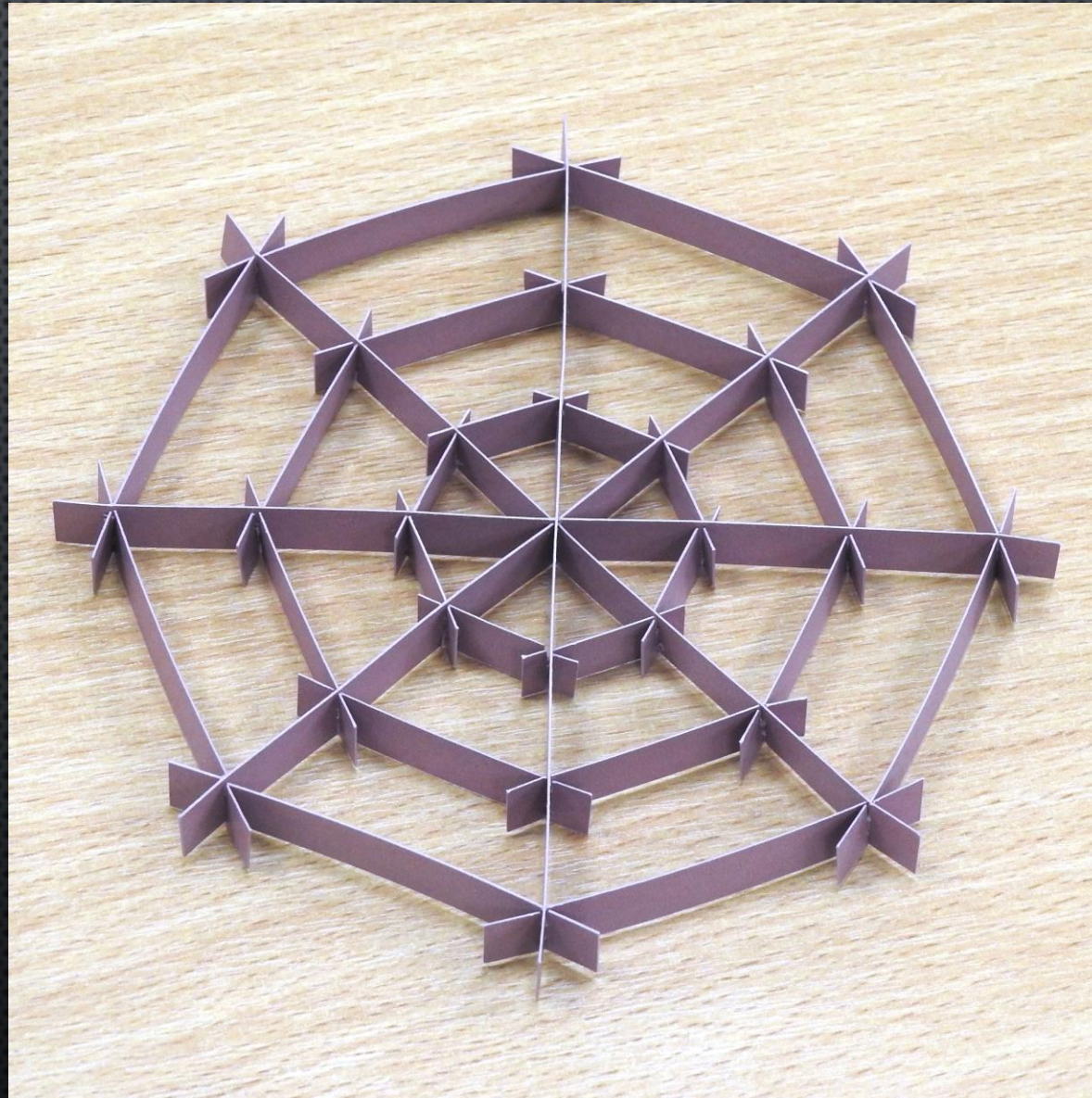
GALERIA: KUMIKO KWADRATOWE

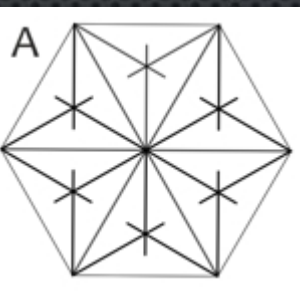


GALERIA: KUMIKO TRÓJKĄTNE



GALERIA: KUMIKO OŚMIOKĄTNE





INSTRUKCJA WYKONANIA

