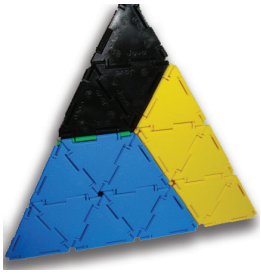
Razdelitev poliedrov

Razdelitev četverca na tri (dva) simetrične dele:



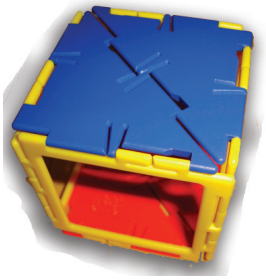


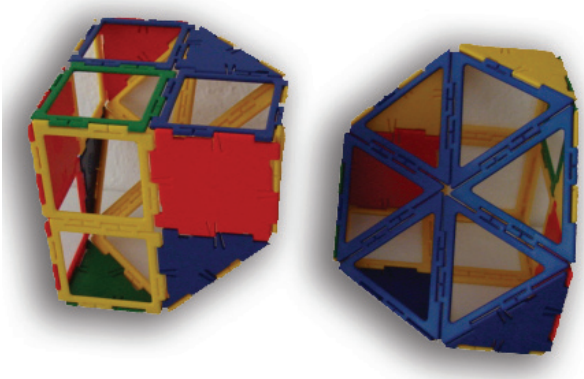
Razdeletev četverca na dva manjša in dve prezmi (levo), na 4 manjše četverce in osmerec (desno):



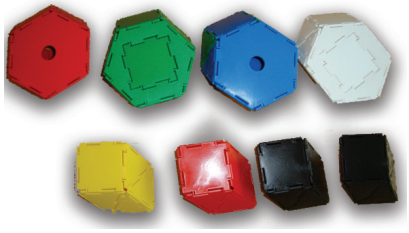


Razdelitev kocke na 4 piramide, ki dajo skupaj polovico osmerca, in četverec (levo). Razdelitev kocke na dva simetrična dela. Presek ima obliko šestkotnika. Osem takšnih delov rabimo za sestavo prisekanega osmerca.



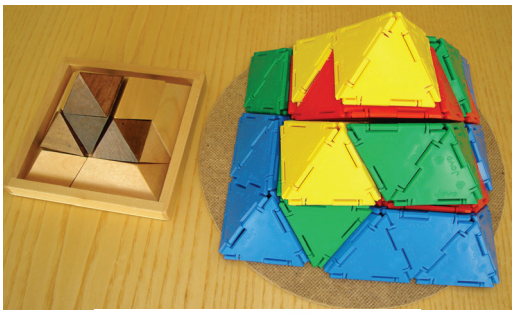


Razdelitev prisekanega osmerca na štiri poševne šestkotne prizme in štiri poševne kvadratne prizme:



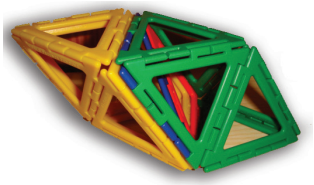


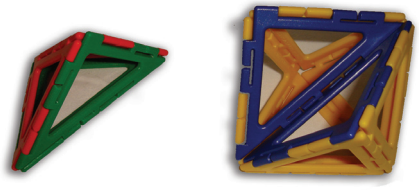
Piramida iz klinov, piramid in trikotnih poševnih prizem (levo). Osmerec iz dveh kvadratnih piramid.





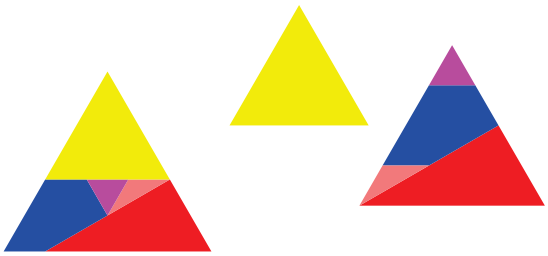
Romboeder iz dveh poševnih trikotnih prizem (zgoraj). Osmerec razdeljen na štiri dele (spodaj).



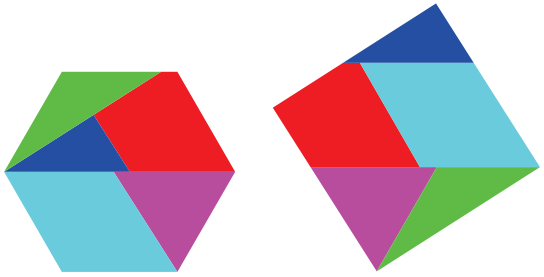


Disekcije likov

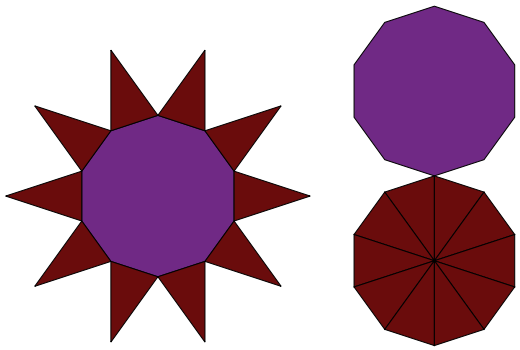
Bradleyeva razdelitev trikotnika v dva:



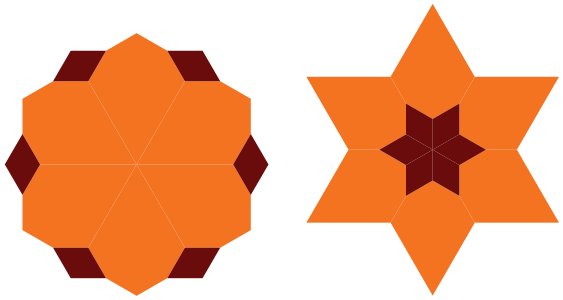
Busschopova razdelitev šestkotnika v kvadrat:



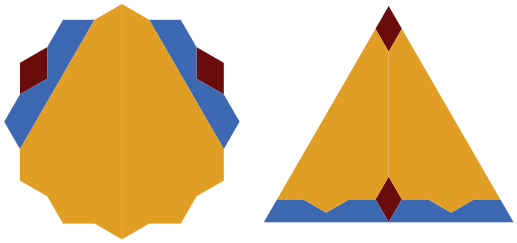
Razdelitev dekagrama v dva desetkotnika:



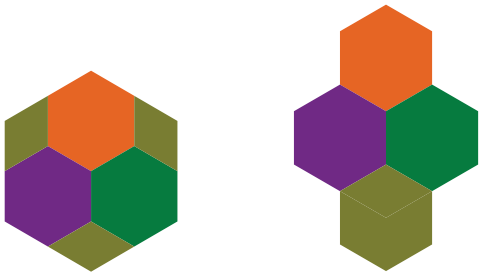
Razdelitev dodekagrama v heksagram:



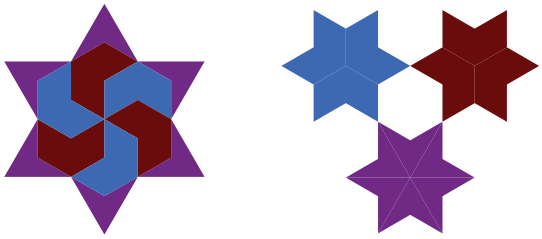
Razdelitev dodekagrama v trikotnik:



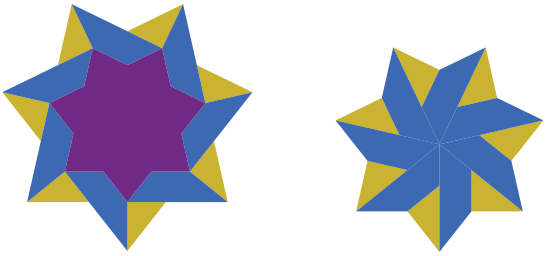
Razdelitev šestkotnika v štiri:



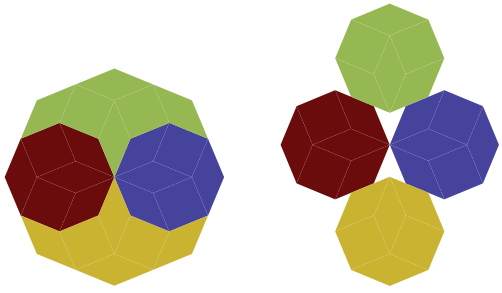
Razdelitev heksagrama v tri manjše:



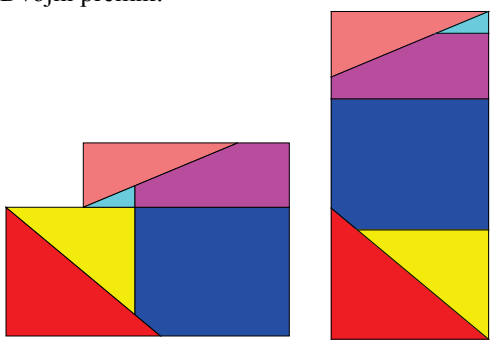
Razdelitev heptagrama v dva (vijolični je izpuščen):



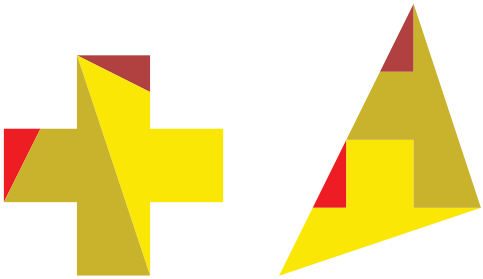
Razdelitev osemkotnika v štiri:



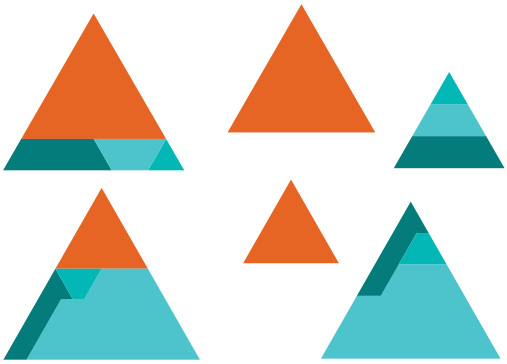
Dvojni premik:



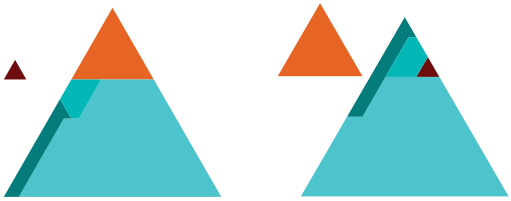
Razdelitev križa v trikotnik:



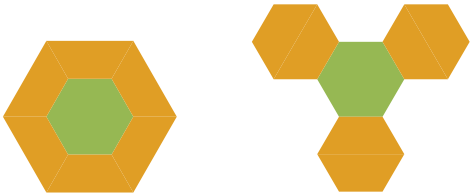
Razdelitev trikotnika v dva:



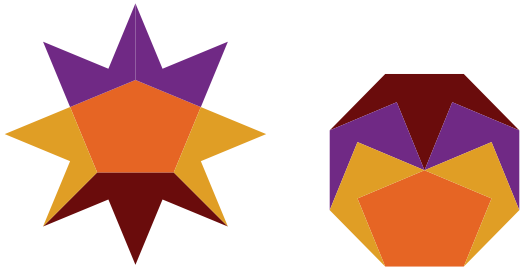
Razdelitev dveh trikotnikov v dva:



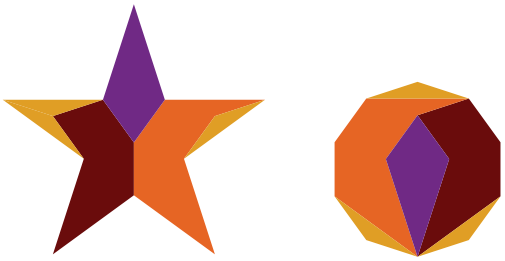
Razdelitev šestkotnika v štiri:



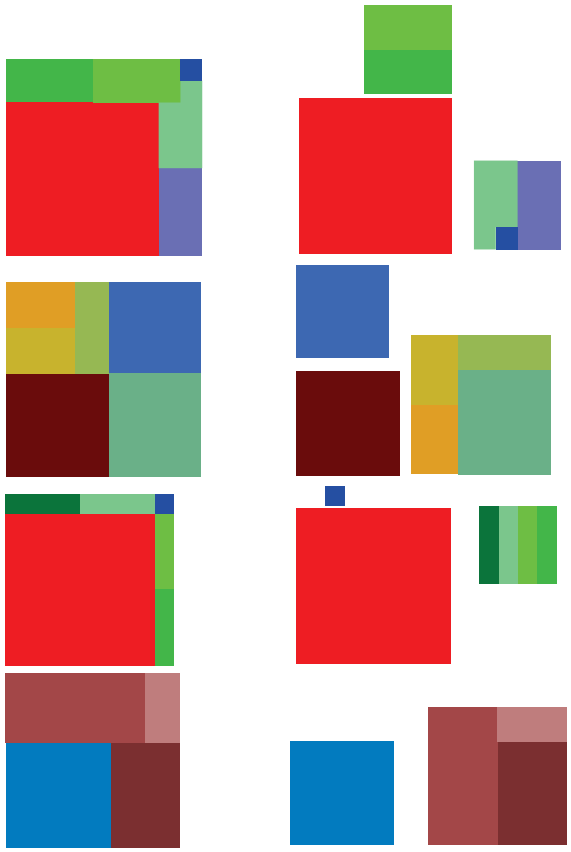
Razdelitev oktagrama v osemkotnik.



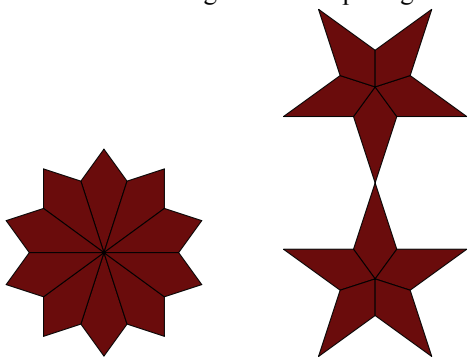
Razdelitev pentagrama v desetkotnik:



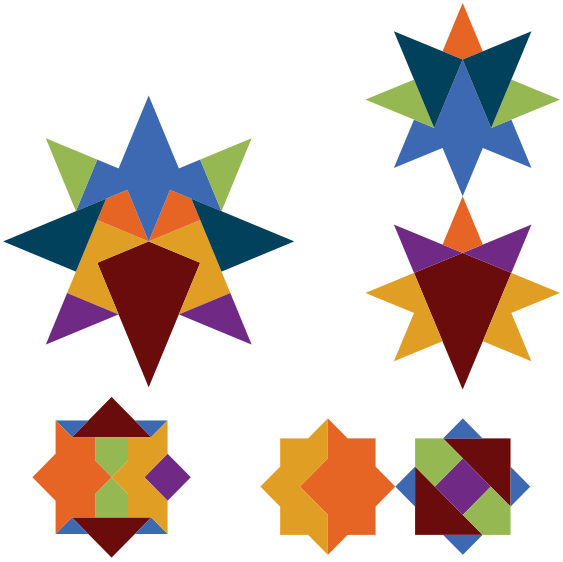
Razdelitev kvadrata:



Razdeletev dodekagrama v dva pentagrama:



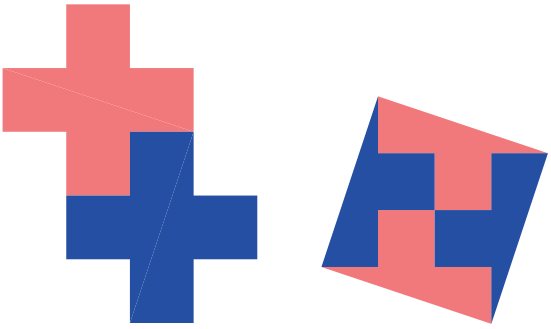
Razdelitev oktagrama v dva:



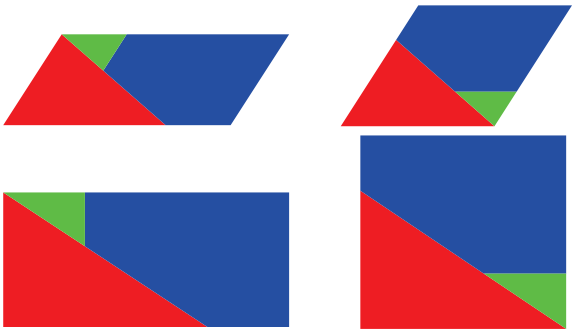
Razdelitev štirikotnika v štirikotnik:



Razdelitev križa v kvadrat:



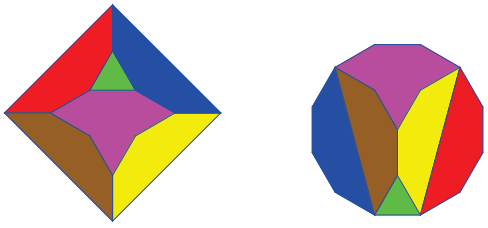
Paralelogramski zdrs:



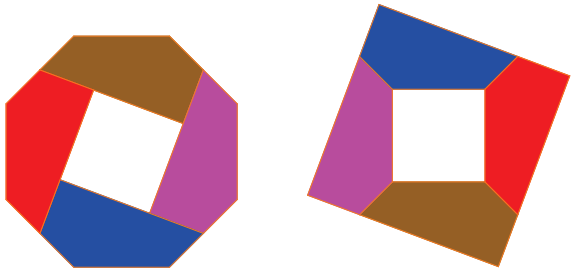
Štirikotniški zdrs:



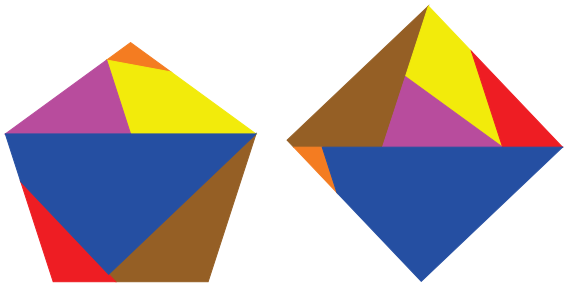
Lindgrenova razdelitev kvadrata v osemkotnik:



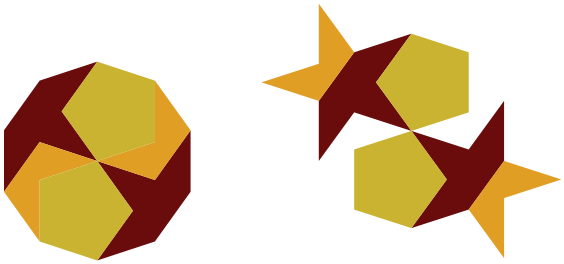
Bennettova razdelitev osemkotnika v kvadrat:



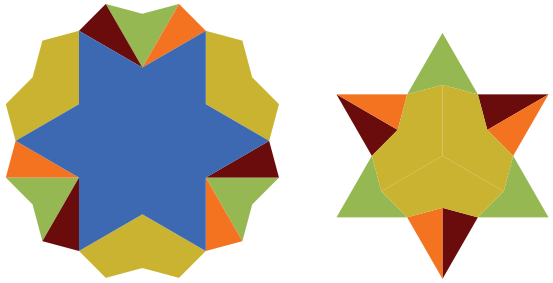
Brodiejeva razdelitev petkotnika v kvadrat:



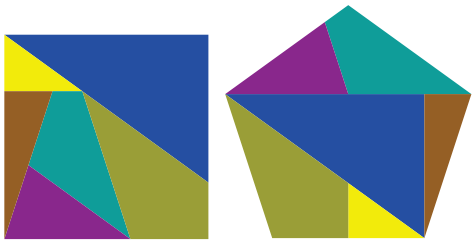
Razdelitev desetkotnika v dva petkotnika in dva pentagrama:



Razdelitev dvanajstograma v dva heksagrama (eden je izpuščen):



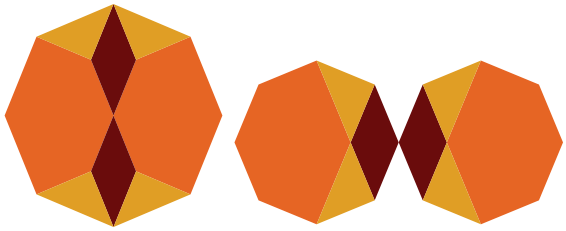
Razdelitev kvadrata v petkotnik:



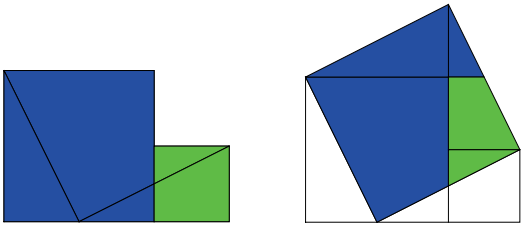
Razdelitev petih kvadratov v enega:



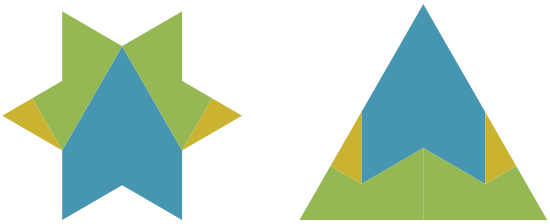
Razdelitev osemkotnika v dva:



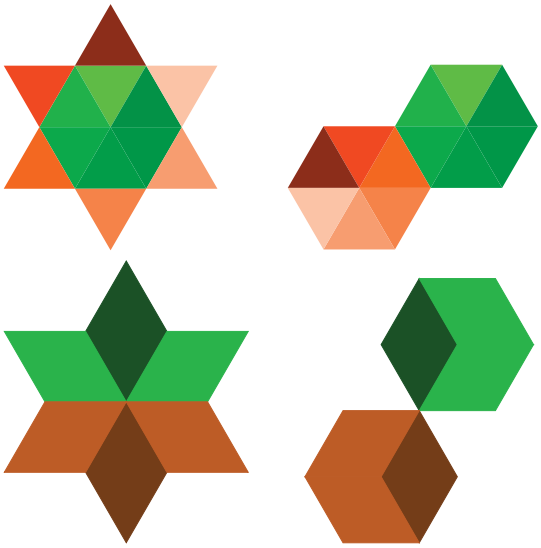
Razdelitev dveh kvadratov v enega:



Razdelitev heksagrama v trikotnik:



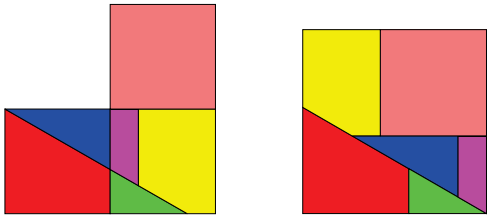
Razdelitev heksagrama v dva šestkotnika:



Razdelitev šestkotnika v tri (dva):



Kellandova razdelitev gnomona v kvadrat:



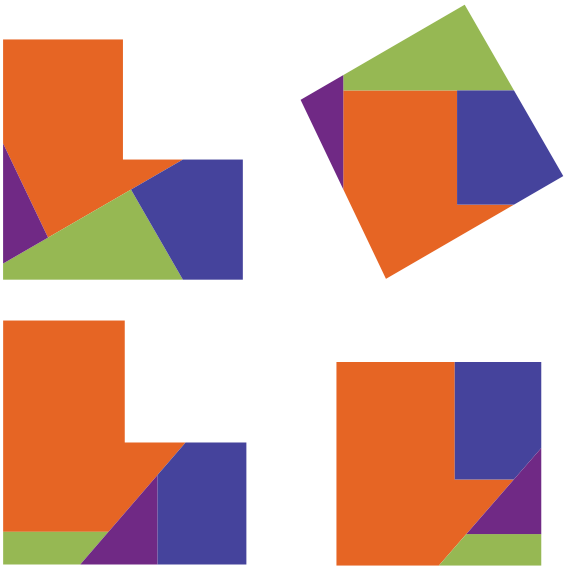
Perigalova razdelitev treh kvadratov v enega:



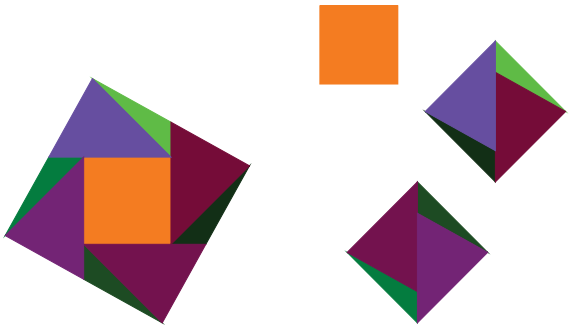
Razdelitev dveh kvadratov v enega:

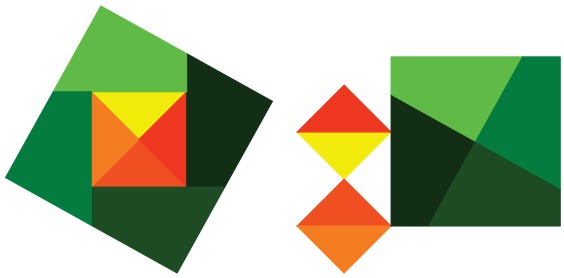


Razdelitvi gnomona v kvadrat:

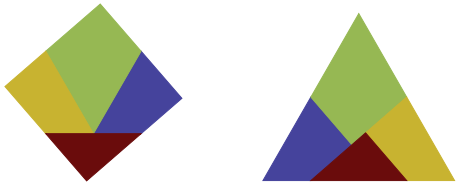


Dve razdelitvi kvadrata v tri:

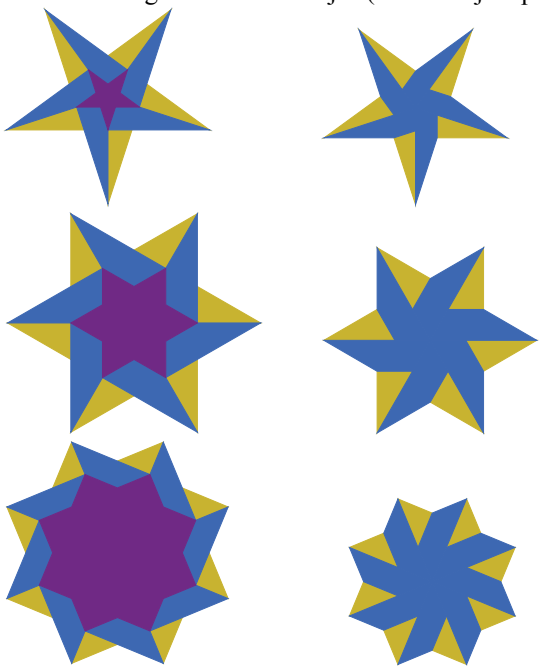


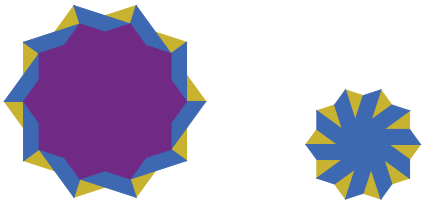


Razdelitev kvadrata v trikotnik:

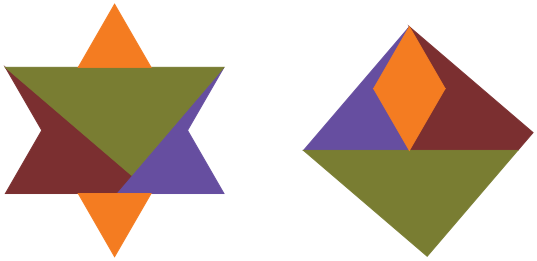


Razdelitev n-grama v dva manjša (središčni je izpuščen):

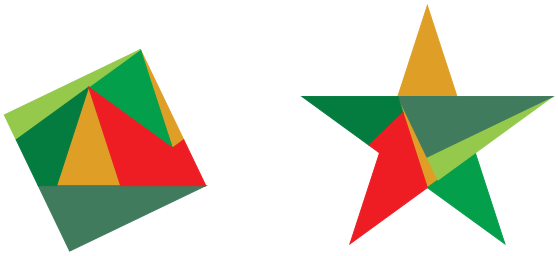




Bradleyeva razdelitev heksagrama v kvadrat:



Tilsonova razdelitev kvadrata v pentagram:



Izidor Hafner

Uporaba tlakovcev

V prejšnji številki smo prikazali več vrst tlakovcev, ki omogočajo neperiodično tlakovanje. Tokrat si oglejmo nekaj likov, ki jih lahko naredimo.

