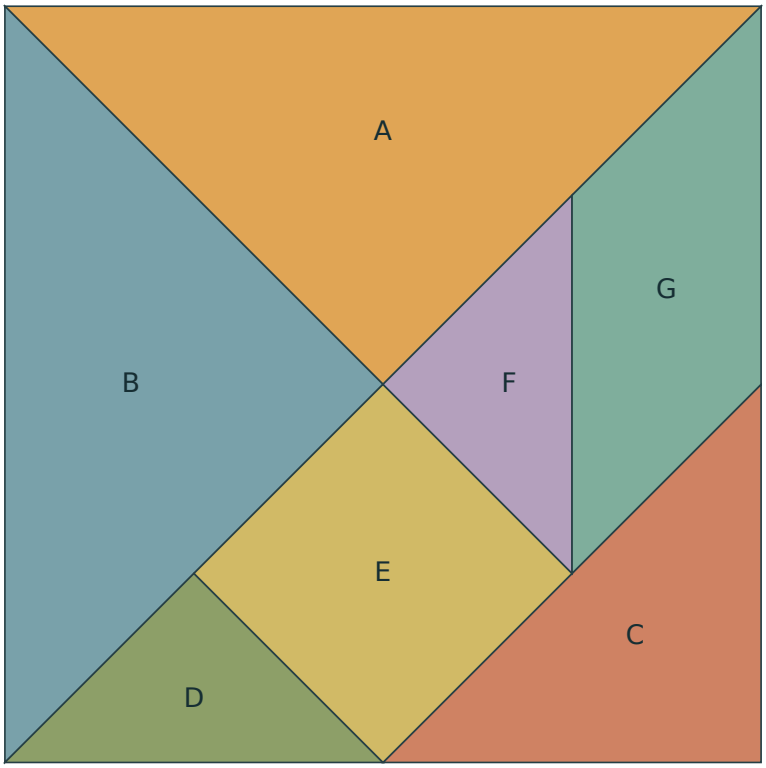
Tangram: sedem dielov

Strihová strana / štvorec 100 × 100 mm / A4 / jednostranne



Vystrihnite vonkajší štvorec a potom vnútorné plné čiary.

Spoločnú čiaru strihajte raz. Žiadny ohyb ani lepenie.

A, B: veľké trojuholníky / C: stredný / D, F: malé.

E: štvorec / G: kosodĺžnik. Po strihaní spočítať 7 dielov.

Dospelý prevezme presné rezy a problematické malé rohy.

Nôž, rezačku, laser a elektrické nástroje používa iba dospelý.

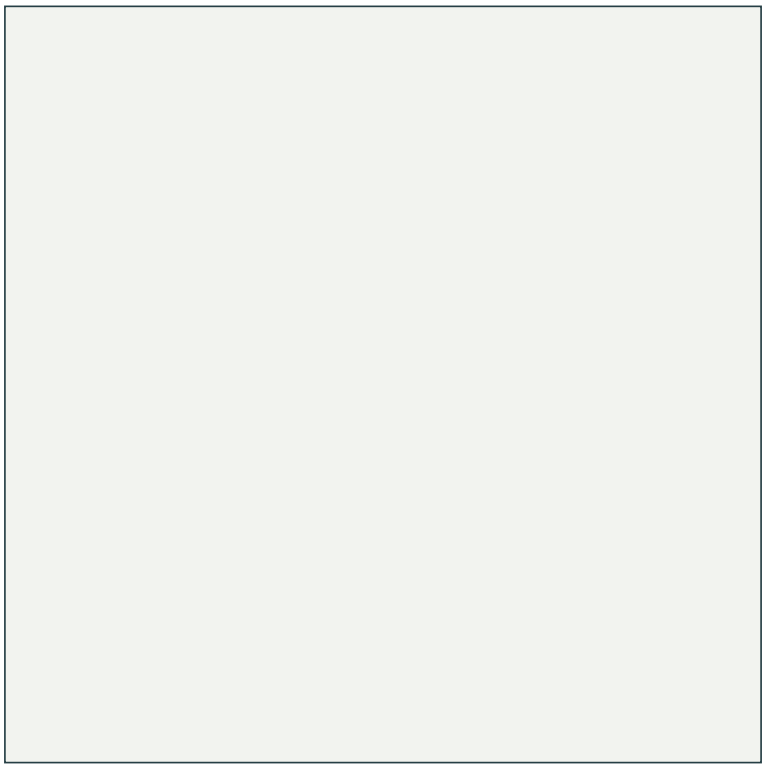
Písmená a farby sú pomôcka. Zadnú stranu možno nechať čistú.

100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

Úloha: Štvorec

Použite všetkých 7 dielov. Bez prekrytia a bez medzier v obryse.



Obrys je 100 × 100 mm. Riešenie hľadajte najprv bez pomoci.

Dve veľké časti A, B spolu vytvoria polovicu štvorca.

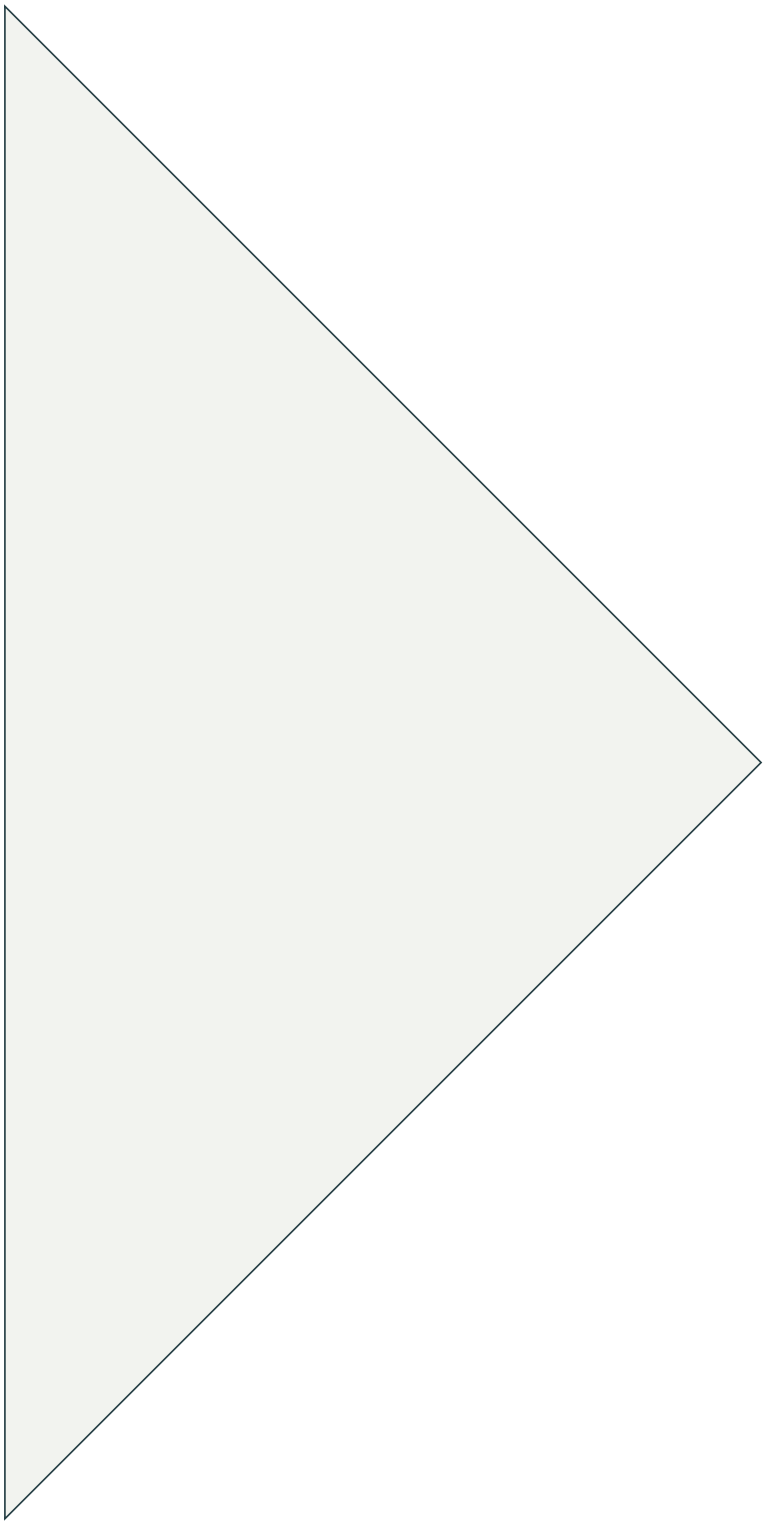
Po pokuse si do pracovného listu zapíšte jednu zmenu.

100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

Úloha: Trojuholník

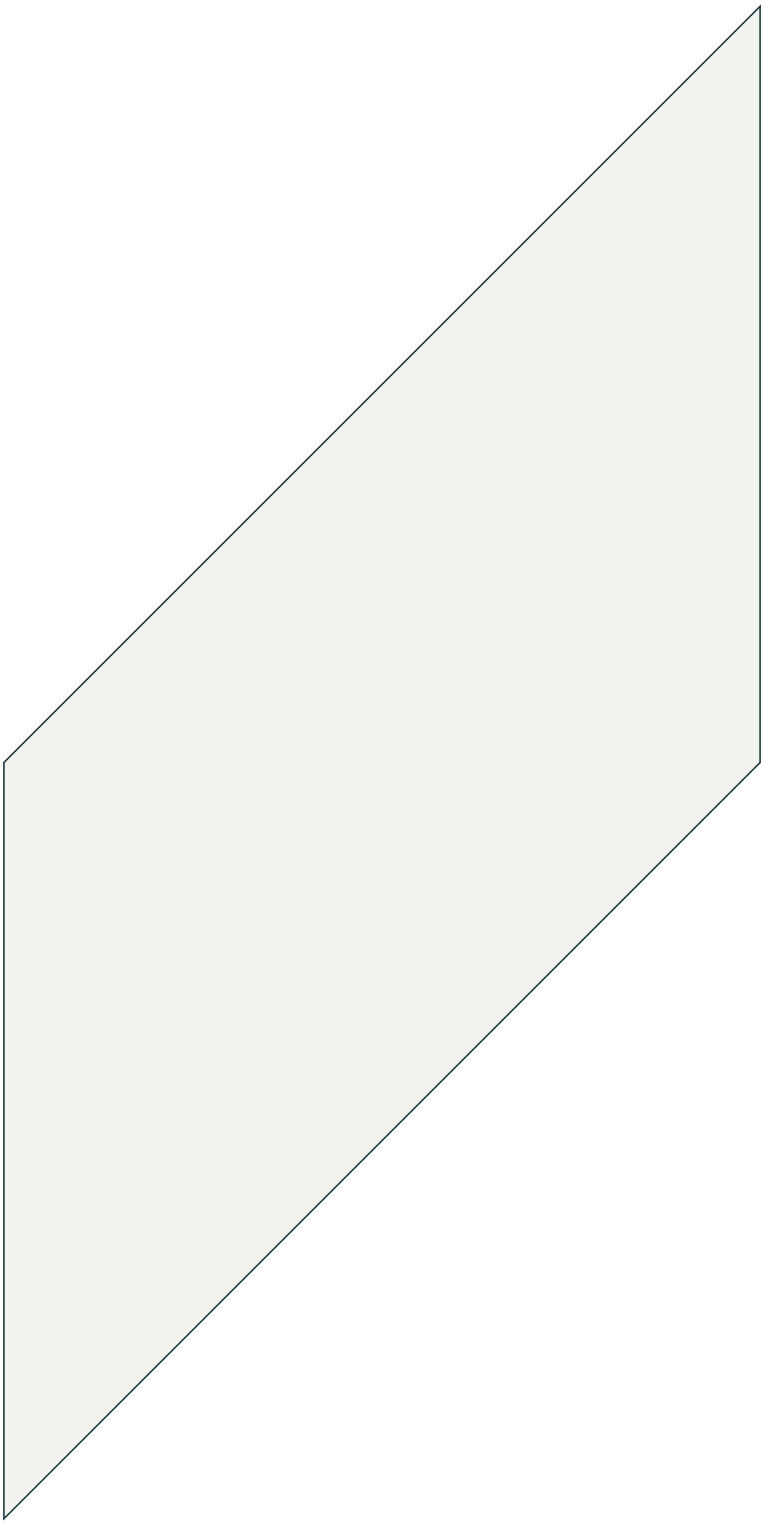
Použite všetkých 7 dielov. Bez prekrytia a bez medzier v obryse.



100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

Úloha: KosodĺžnikPoužite všetkých 7 dielov. Bez prekrytia a bez medzier v obryse.



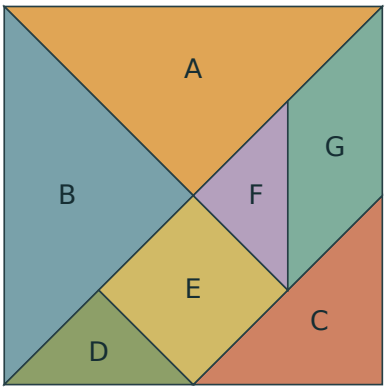
100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

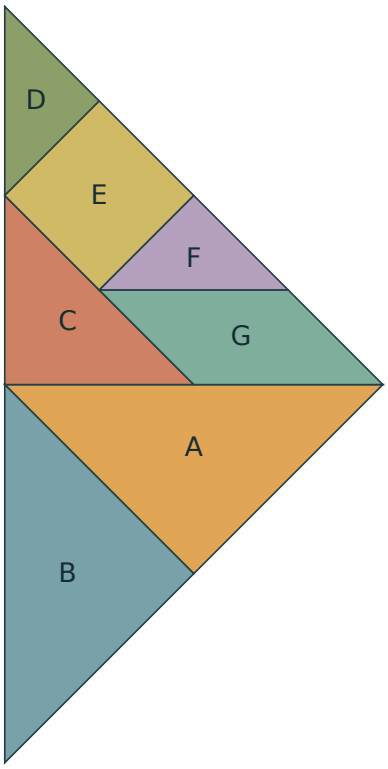
Riešenia: zmenšený prehľad

Táto strana NIE JE 1 : 1. Predlohy na prikladanie sú strany 2–4.

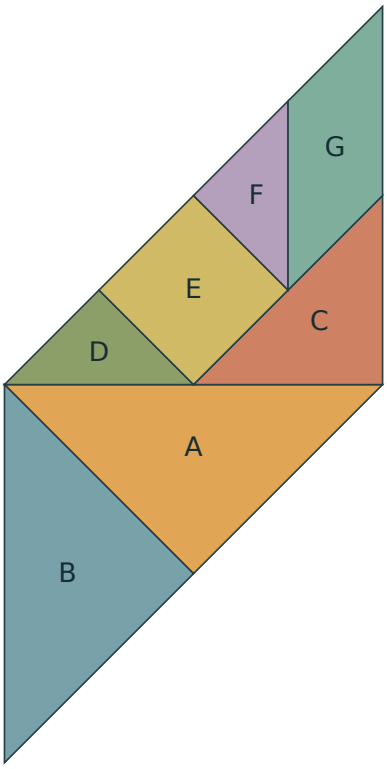
Štvorec



Trojuholník



Kosodĺžnik



A a B zostávajú vo všetkých troch riešeniach spolu.

Zo štvorca premiestnite zvyšných päť dielov ako jednu skupinu.

Trojuholník: skupinu otočte o štvrť otáčky okolo pravého

horného rohu pôvodného štvorca.

Kosodĺžnik: skupinu posuňte nahor o 100 mm.

Riešenia sú platné možnosti, nie dôkaz jediného usporiadania.

100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

Záznam vlastného pokusu

Prázdny pracovný list / žiadne výsledky detí sa nezbierajú online

Dátum alebo označenie pokusu:

Úloha / použité diely / počet dielov:

Čo som skúsil(a) zmeniť:

Čo mi pomohlo / jedna ďalšia otázka:

Sedem dielov po odložení: áno / nie / čo chýba:



100 mm / 100 %

Pôvodná predloha s pomocou AI. Najprv zmerať vlastný výtlačok.

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