

12. veljače 2016. od 9:00 do 11:00



Županijsko natjecanje / Osnovna škola (6. razred)
Algoritmi (Logo)

SLUŽBENI TEST PRIMJERI

Zadatak 1: Karneval

30 bodova

	Primjer	Slika	Bodovi
Test 1	CS KARNEVAL 100 0	Slika 1.1	3
Test 2	CS KARNEVAL 80 0	Slika 1.2	3
Test 3	CS KARNEVAL 20 0	Slika 1.3	3
Test 4	CS KARNEVAL 40 0	Slika 1.4	3
Test 5	CS KARNEVAL 100 20	Slika 1.5	3
Test 6	CS KARNEVAL 50 20	Slika 1.6	3
Test 7	CS KARNEVAL 50 80	Slika 1.7	3
Test 8	CS KARNEVAL 40 64	Slika 1.8	3
Test 9	CS KARNEVAL 100 100	Slika 1.9	3
Test 10	CS KARNEVAL 40 150	Slika 1.10	3

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 2: Romb

40 bodova

	Primjer	Slika	Bodovi
Test 1	CS ROMB 1 50 100	Slika 2.1	4
Test 2	CS ROMB 1 70 70	Slika 2.2	4
Test 3	CS ROMB 2 30 30	Slika 2.3	4
Test 4	CS ROMB 2 20 40	Slika 2.4	4
Test 5	CS ROMB 2 30 70	Slika 2.5	4
Test 6	CS ROMB 3 30 40	Slika 2.6	4
Test 7	CS ROMB 4 10 50	Slika 2.7	4
Test 8	CS ROMB 5 20 30	Slika 2.8	4
Test 9	CS ROMB 6 15 15	Slika 2.9	4
Test 10	CS ROMB 8 15 25	Slika 2.10	4

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 3: Babuške

60 bodova

	Primjer	Slika	Bodovi
Test 1	CS BABUSKE [20 30 40] 40	Slika 3.1	6
Test 2	CS BABUSKE [40 30 20] 40	Slika 3.2	6
Test 3	CS BABUSKE [10 15 20 25 30] 30	Slika 3.3	6
Test 4	CS BABUSKE [50 40 25 15 10] 100	Slika 3.4	6
Test 5	CS BABUSKE [10 30 20 30 10] 50	Slika 3.5	6
Test 6	CS BABUSKE [40 20 30 40 20 10 30] 50	Slika 3.6	6
Test 7	CS BABUSKE [10 20 30 40 30 20 10] 40	Slika 3.7	6
Test 8	CS BABUSKE [40 20 30 10 20 10 40 20] 40	Slika 3.8	6
Test 9	CS BABUSKE [30 40 25 15 50 35 20 15 30 10] 50	Slika 3.9	6
Test 10	CS BABUSKE [20 15 30 10 40 25 15 35] 50	Slika 3.10	6

Napomena: Bodovi se dodjeljuju ako je lik ispravno nacrtan.

Zadatak 4: Period

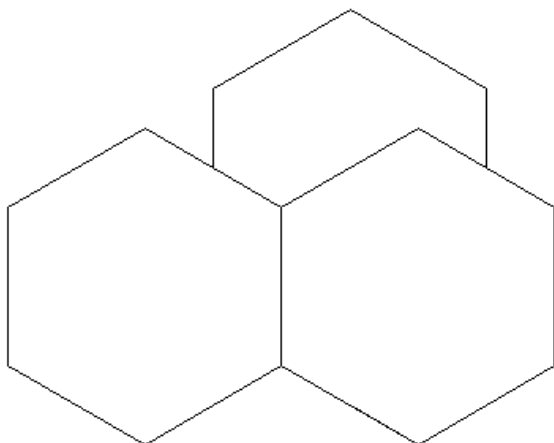
70 bodova

	Primjer	Izlaz	Bodovi
Test 1	PR PERIOD "JABUKA	JABUKA	7
Test 2	PR PERIOD "CCCCC	C	7
Test 3	PR PERIOD "MAMA	MA	7
Test 4	PR PERIOD "ABACABACABAC	ABAC	7
Test 5	PR PERIOD "TNT	TN	7
Test 6	PR PERIOD "BOBLOBOB	BOBLO	7
Test 7	PR PERIOD "ABCABCDABCA	ABCABCD	7
Test 8	PR PERIOD "ABBABABBABABBA	ABBAB	7
Test 9	PR PERIOD "ELEMENTELE	ELEMENT	7
Test 10	PR PERIOD "KEKSKEKSKEKSK	KEKS	7

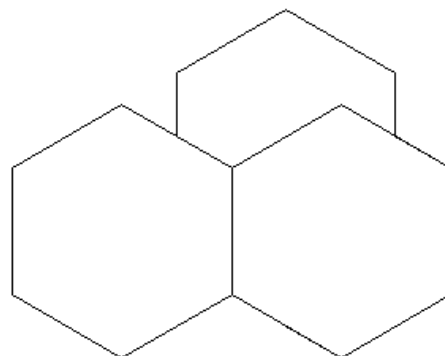
Napomena: Bodovi se dodjeljuju ako je ispis točan i nije se dogodila greška.

Slike 1: Karneval

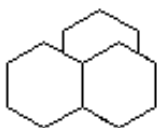
Slika 1.1



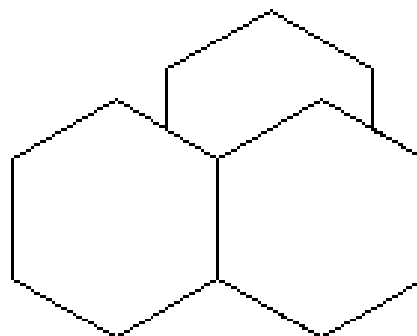
Slika 1.2



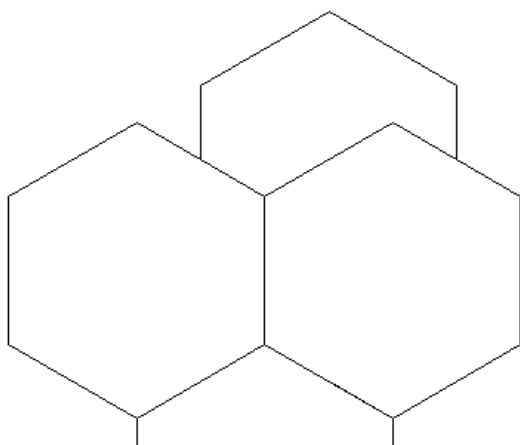
Slika 1.3



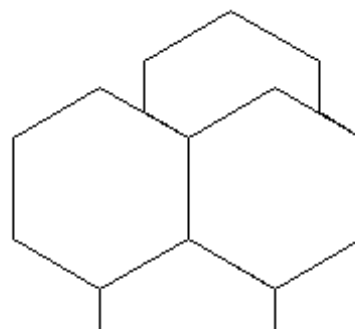
Slika 1.4



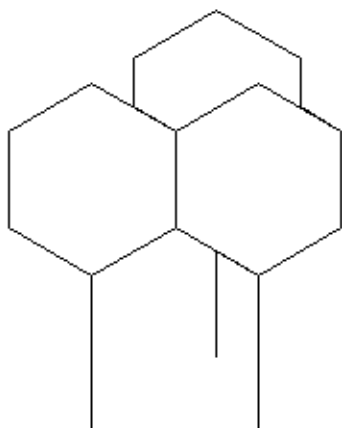
Slika 1.5



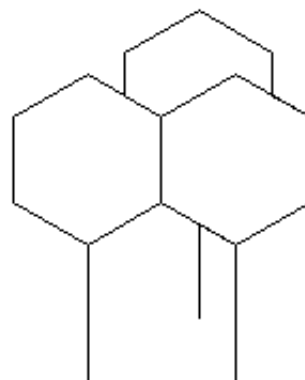
Slika 1.6



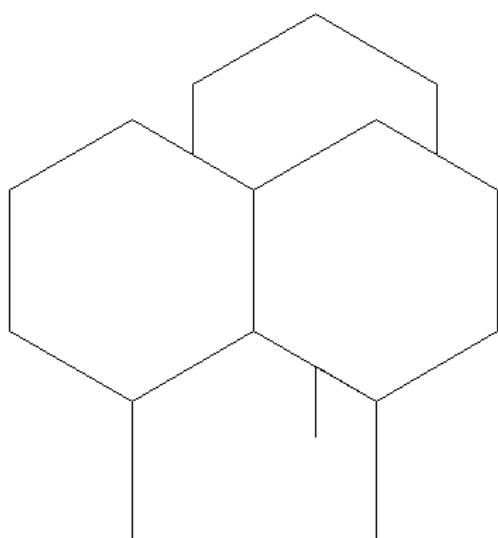
Slika 1.7



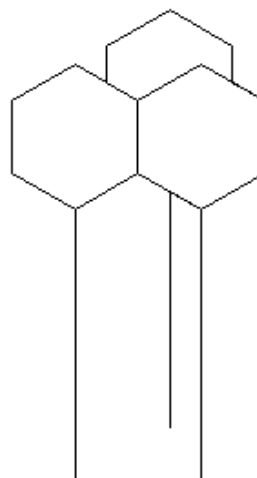
Slika 1.8



Slika 1.9

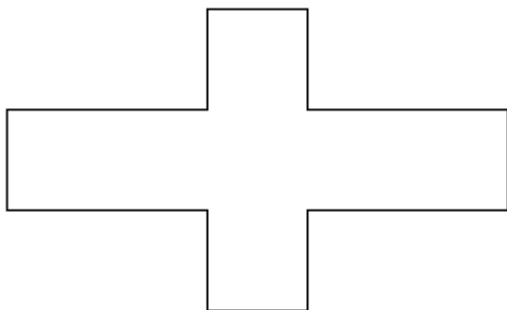


Slika 1.10

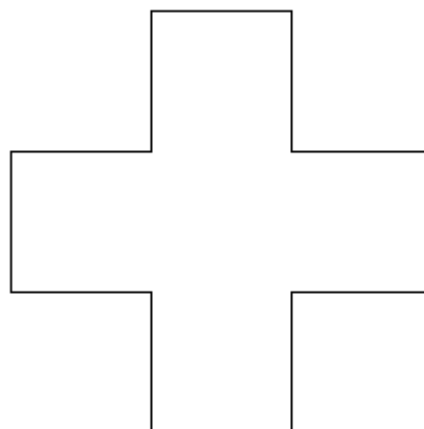


Slike 2: Romb

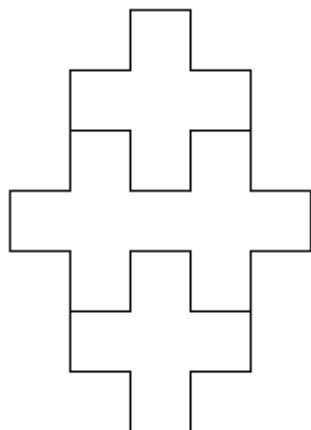
Slika 2.1



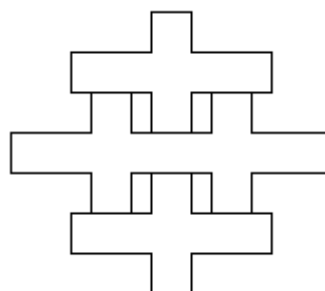
Slika 2.2



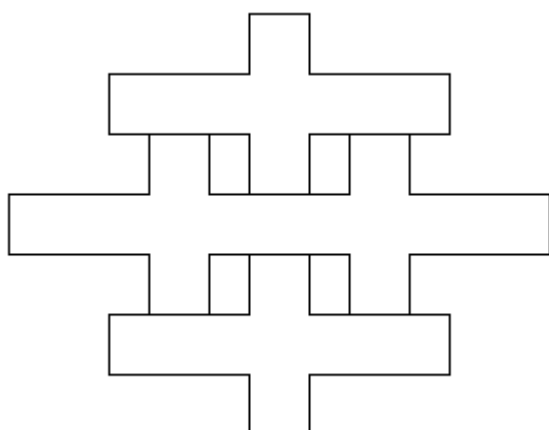
Slika 2.3



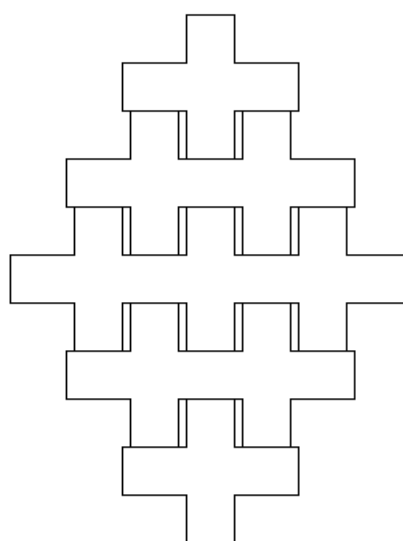
Slika 2.4



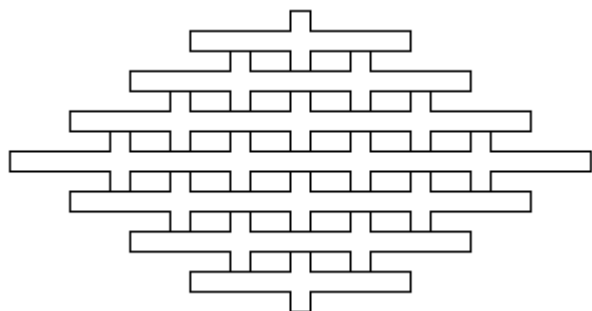
Slika 2.5



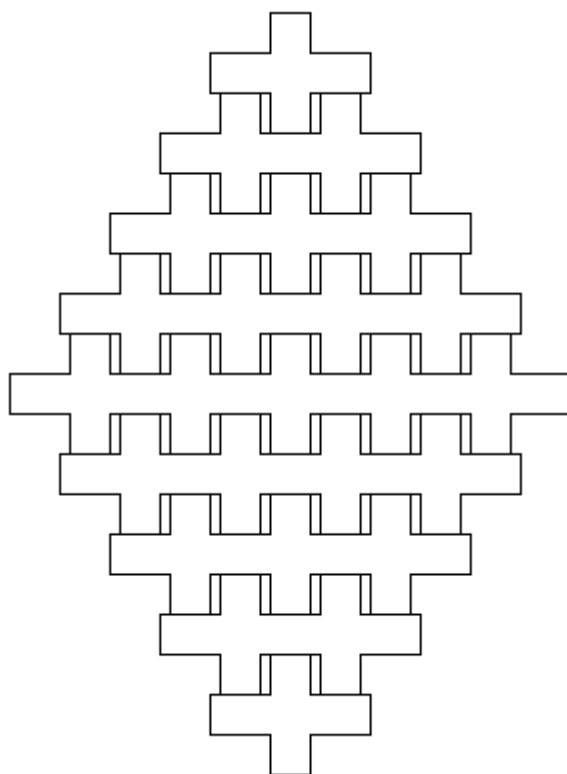
Slika 2.6



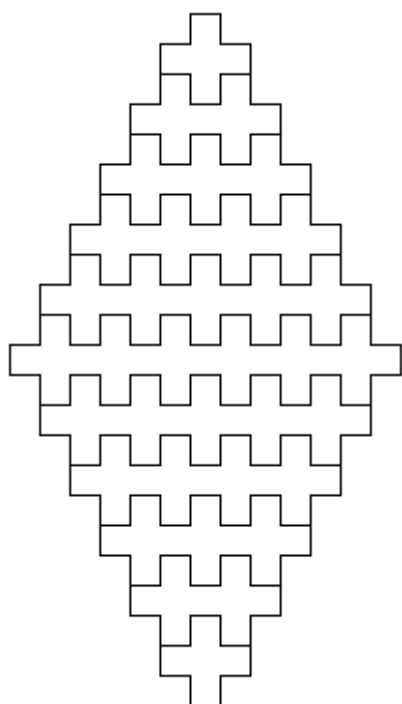
Slika 2.7



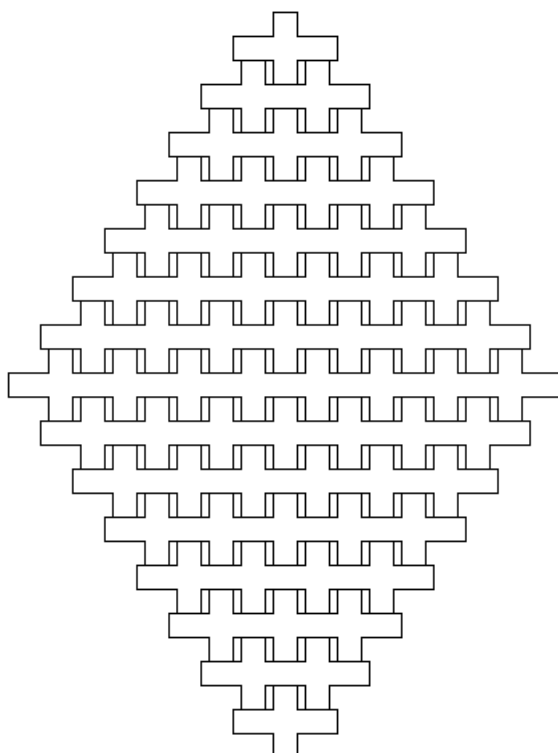
Slika 2.8



Slika 2.9

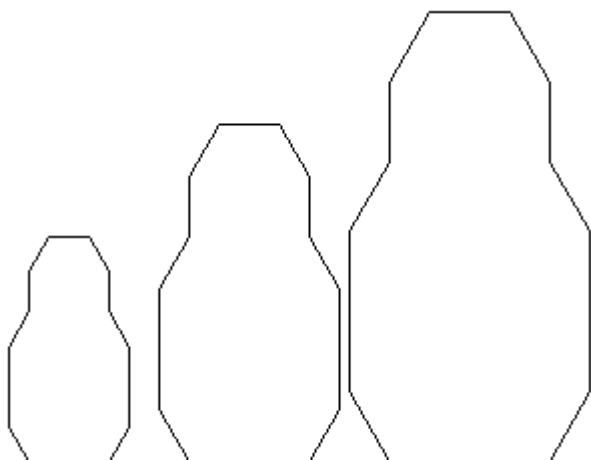


Slika 2.10

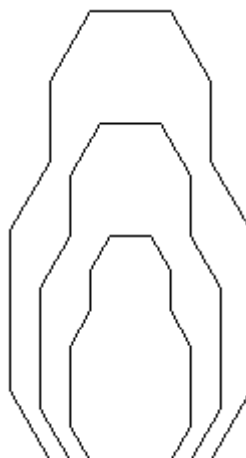


Slike 3: Babuške

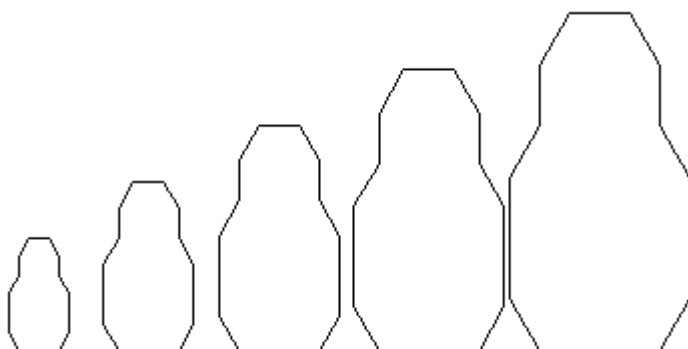
Slika 3.1



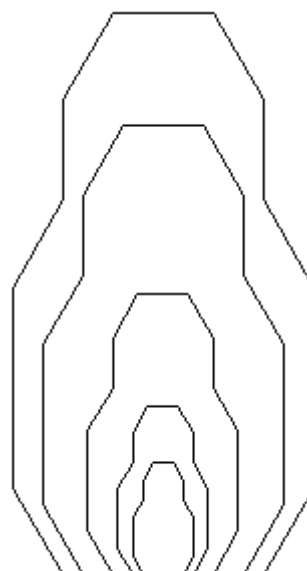
Slika 3.2



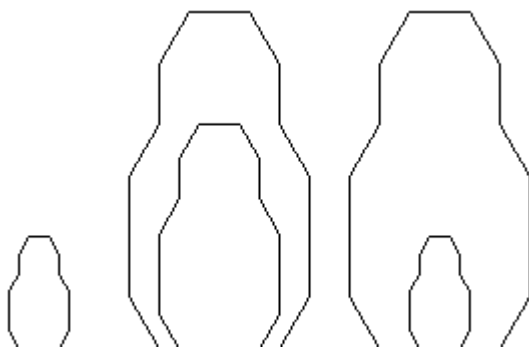
Slika 3.3



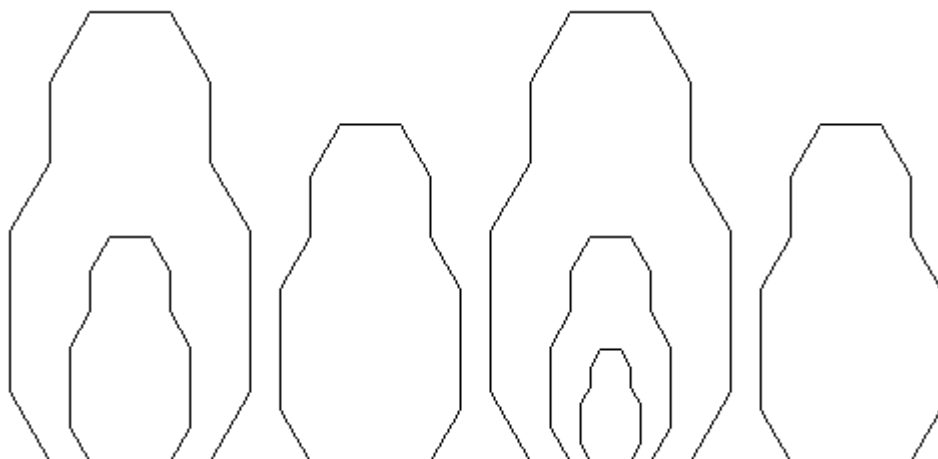
Slika 3.4



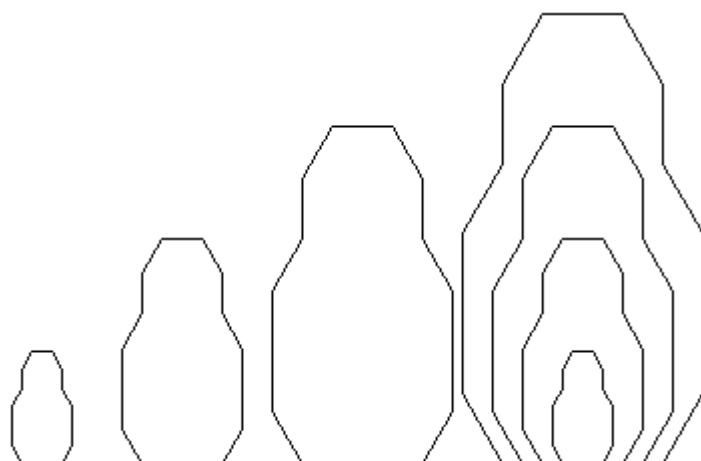
Slika 3.5



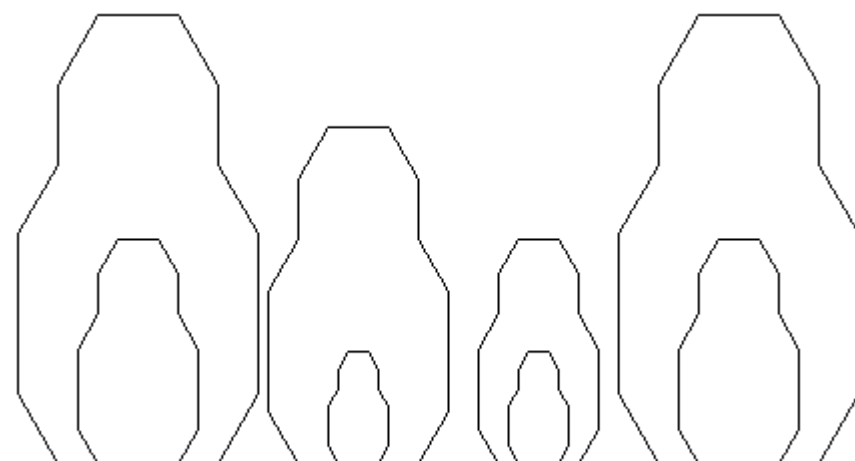
Slika 3.6



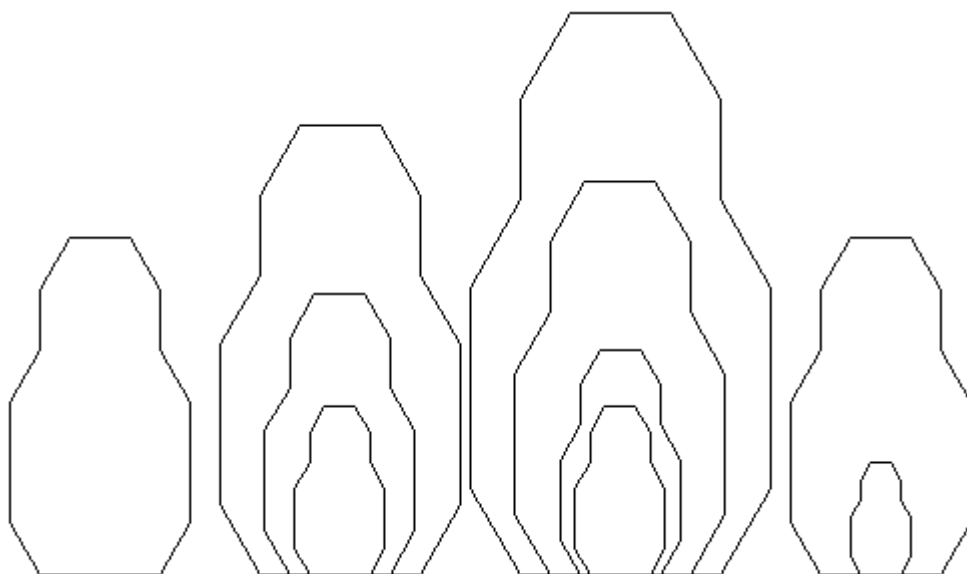
Slika 3.7



Slika 3.8



Slika 3.9



Slika 3.10

