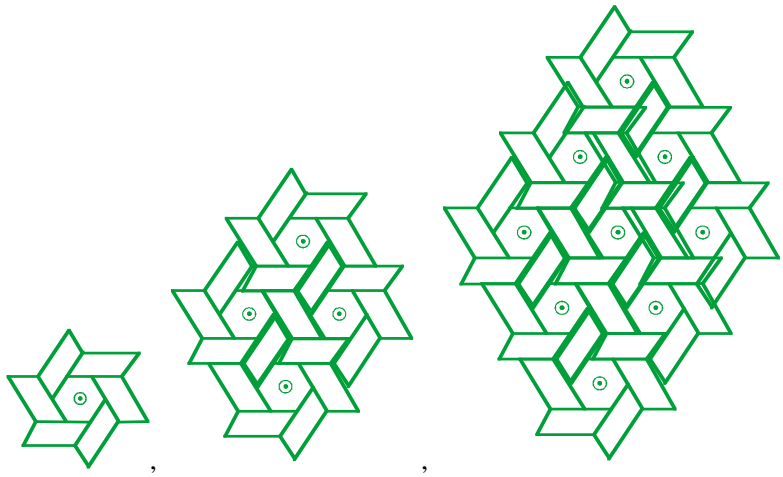

Fig. 9. *Mango leaves* kolam patterns.

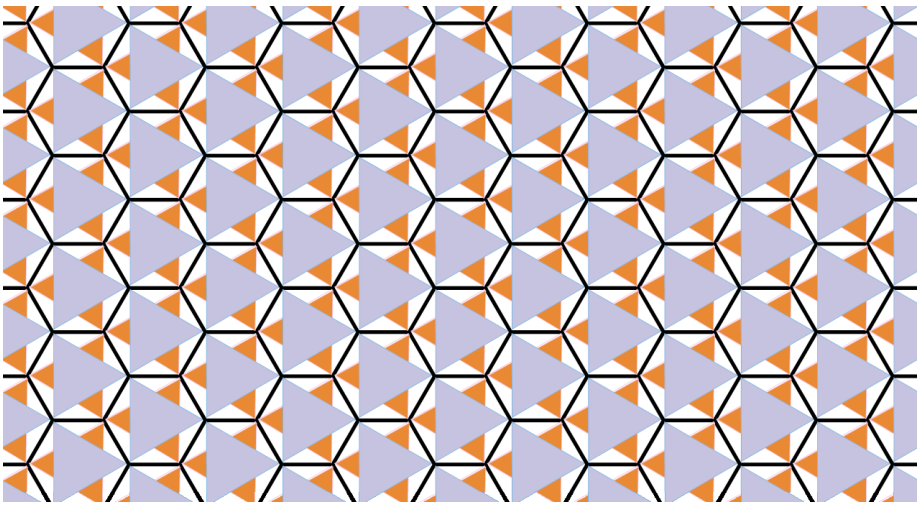

Fig. 10. A tessellation pattern.

colored tile (as well as the axiom w_0) and $\Delta_2 = \{(ab)^n(ca)^n(bc)^n / n \geq 1\}$. The first three members generated sequentially as per the constraint are shown in Fig. 7.

Example 4.

In this example we use irregular polygon tiles to generate a language of kolam patterns (known as "*Mango leaves*"). The EPS $H_3 = (T_3, \{(a, a), (b, b)\}, w_0, \Delta_3)$ where T_3 consists