

$$T_n = 3$$

$$8T_n + 1 = 24 + 1 = 25$$

$$25 = 5^2$$

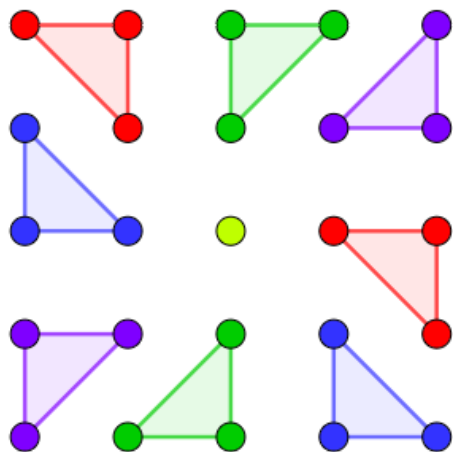


Figure 1

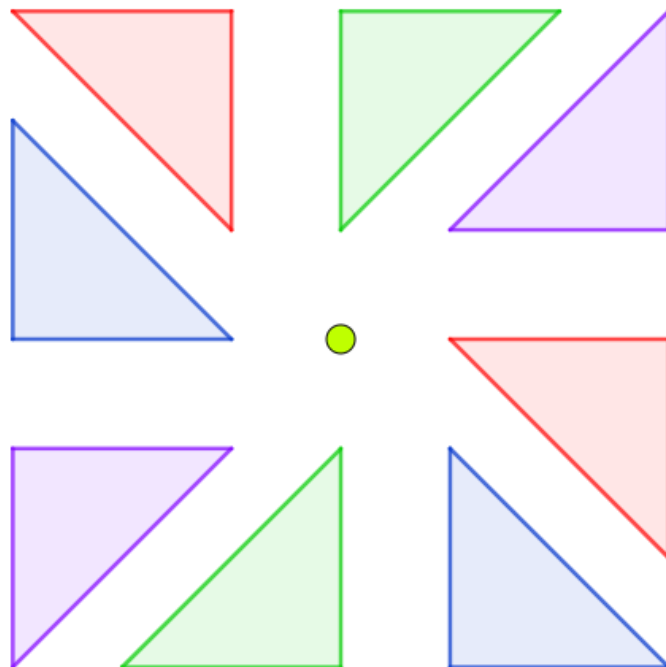


Figure 3

$$T_n = 6$$

$$8T_n + 1 = 48 + 1 = 49$$

$$49 = 7^2$$

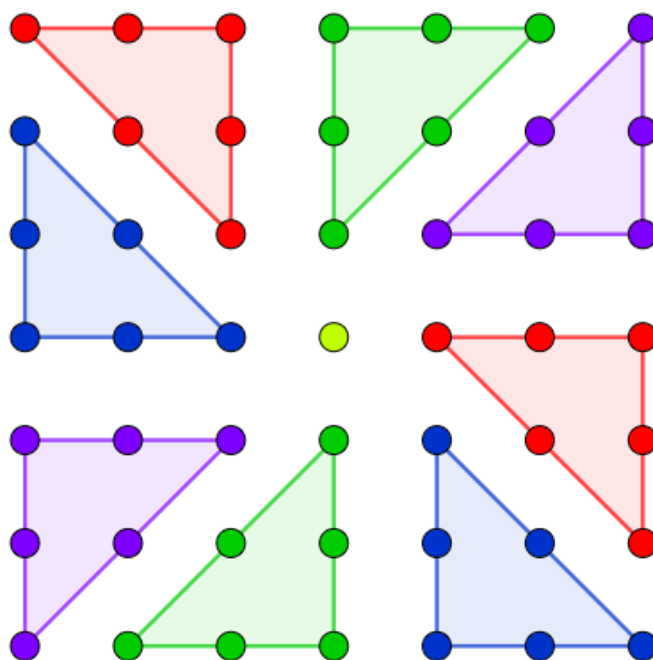


Figure 2