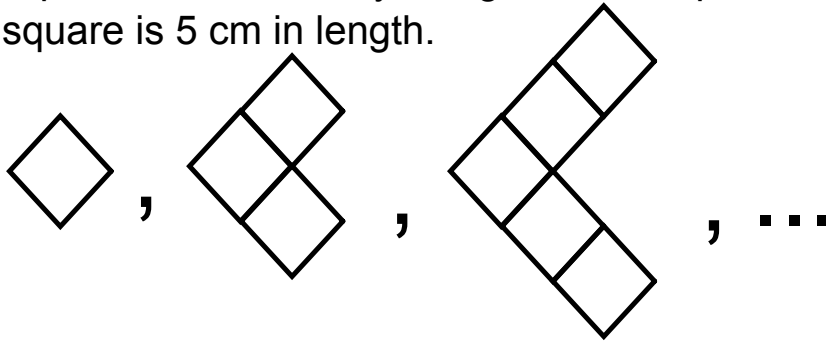


## The Most Delicious Pattern Ever

A pattern is formed by using brownie squares. Each side of the square is 5 cm in length.



Complete the T-chart, showing the term number and the term, (perimeter) for the first 6 terms in the pattern.

Term Number	Term (Perimeter)

Identify the Pattern Rule.

Using a relationship between the term Number and the Term, find the perimeter of the 18<sup>th</sup> term in the pattern.