

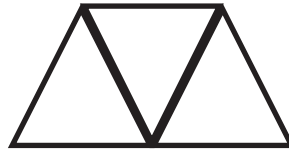
## Triangles



The perimeter of one triangle is 3 units.



The perimeter of two triangle is 4 units.



The perimeter of three triangle is 5 units.

Follow the pattern and complete the table.

Number of Triangles	Perimeter
1	3
2	4
3	5
4	
5	
6	
$t$	

**Look:** Every time a triangle is added what happens to the perimeter?

**Think:** Can you write an algebraic expression for  $t$  number of triangles?