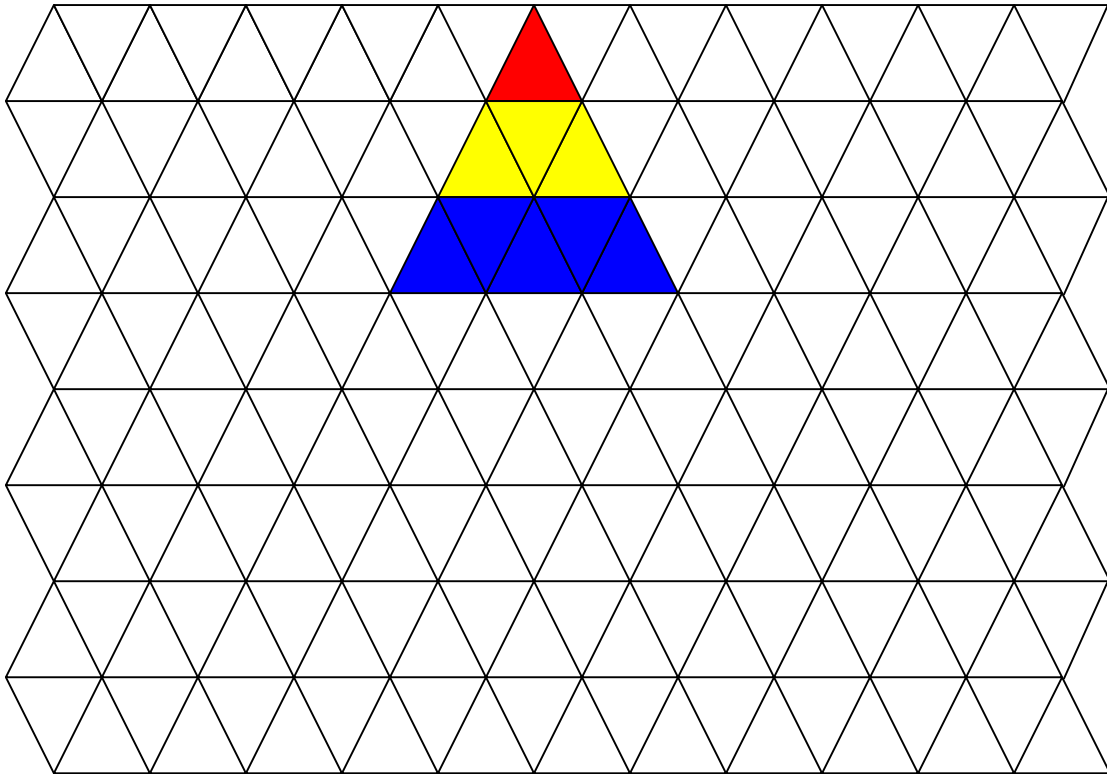


Expanding Triangles 1

Can you continue the pattern below?



Can you complete the table?

Row Number	Number of Triangles Added	Total Number of Triangles
1	1	1
2	3	4
3	5	9
4		
5		
6		
7		
8		

Can you describe the pattern?

How many triangles would there be in total on Row 9? Row 10?

Can you describe the number pattern?