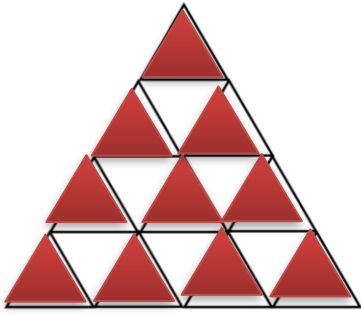
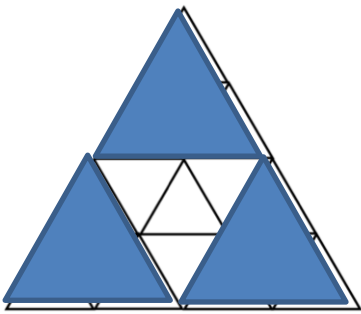


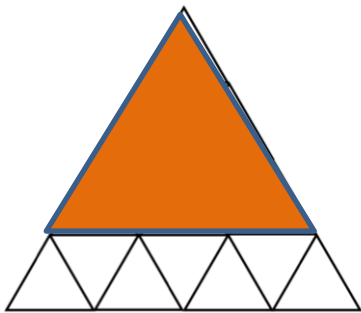
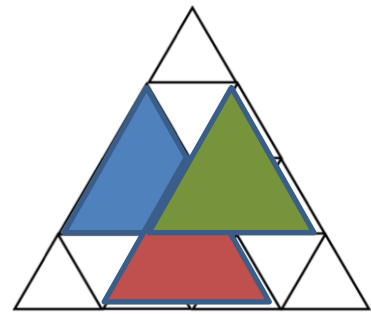
March 7<sup>th</sup>



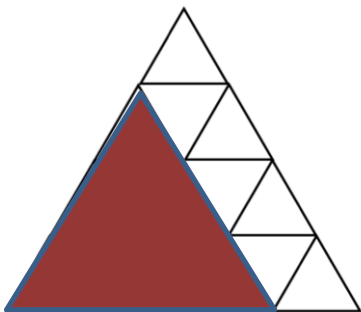
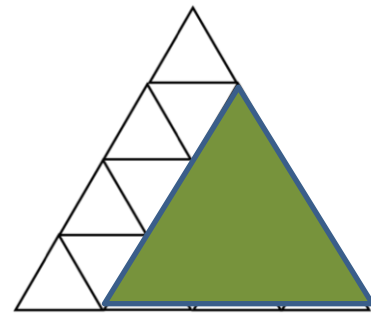
16 triangles of side length 1



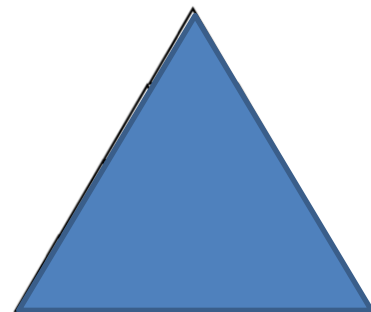
7 of length 2



3 of length 3



1 of length 4



Total number of triangles =  $1 + 3 + 7 + 16 = 27$