

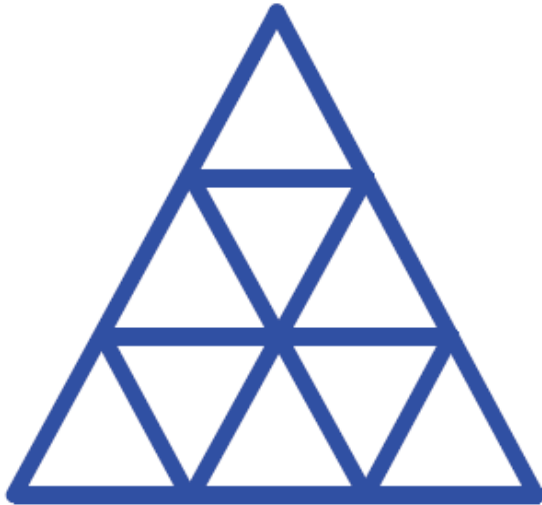
## Study Skills - Problem Solving

LP: To apply critical thinking skills to solve a problem

*On the next slide there will be a problem or puzzle of some kind, work to try and find a solution.*

*They are all possible so don't give up!*

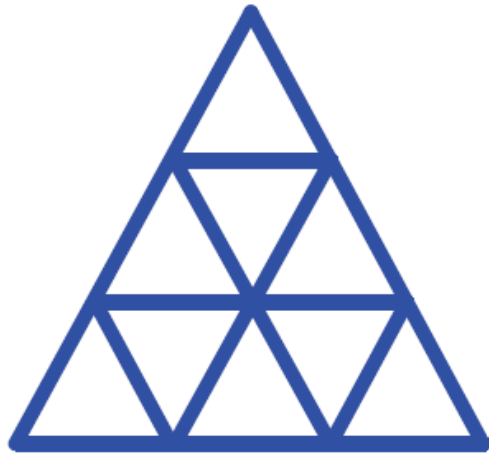
How many triangles?



How many triangles are  
there here?

Hint: It's probably more than you think!

Solution:



13 Triangles

Explanation:

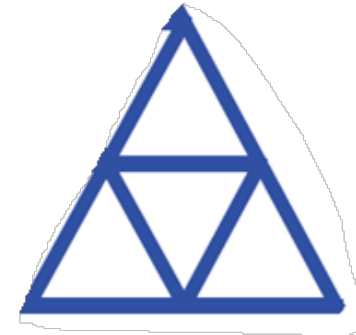
There are 6 like triangles like this



3 like triangles like this



3 medium sized triangles like this



and the big one around the outside.