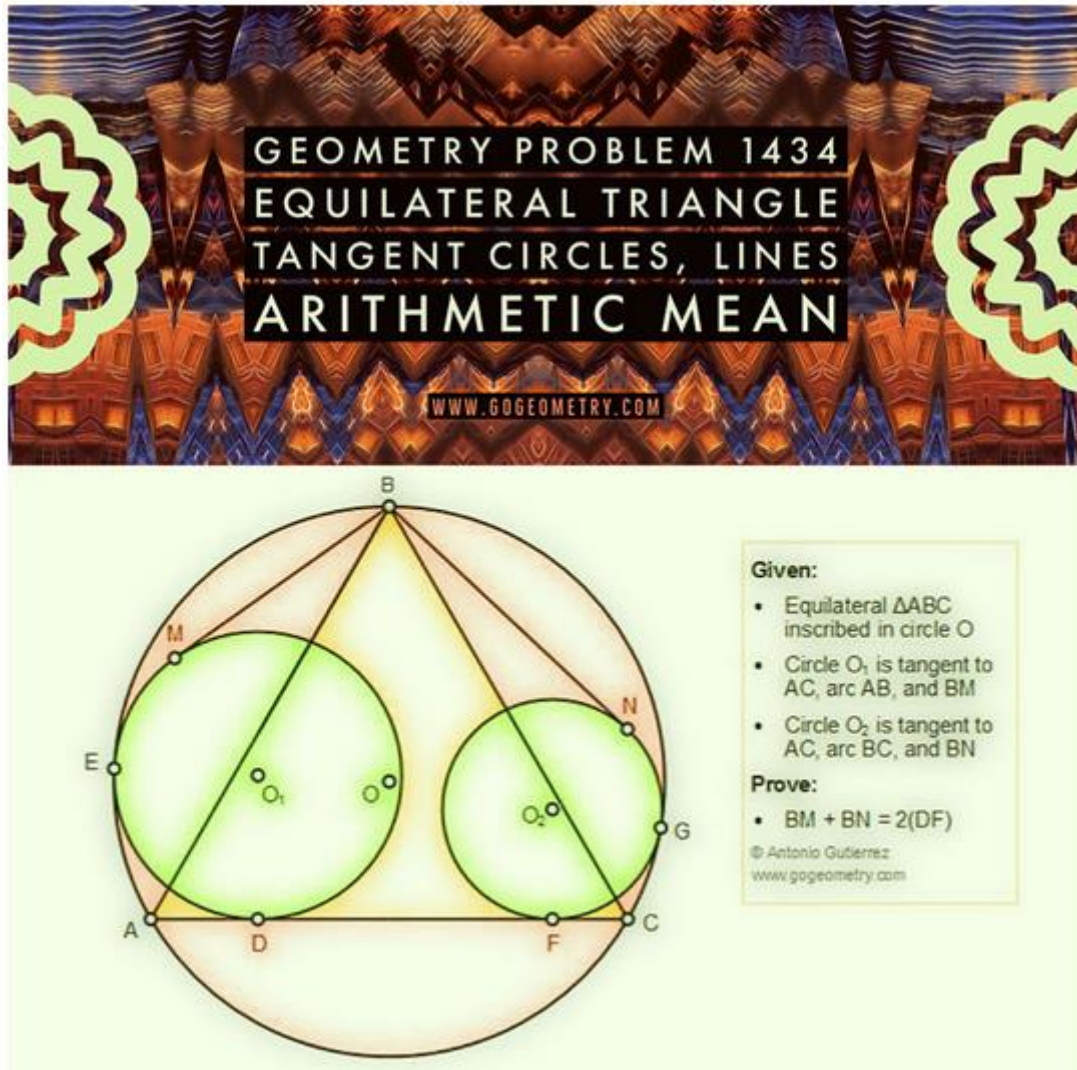


Quincena del 1 al 15 de Diciembre de 2019

Problema 926



Gutiérrez, A. (2019): Gogeometry.com

Solución de un comunicante anónimo.

To start, it is clear that circles and the distances are independent. So, the sum is just to confuse you, and for the left circle we see given the half angle A is 30° that side opposite this angle is half of hypotenuse-the tangent length. Thus

the factor 2 on the right side of the problem expression. And similar for the right one.

