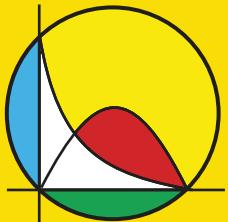


# Tetrahedron

## Tetraedro

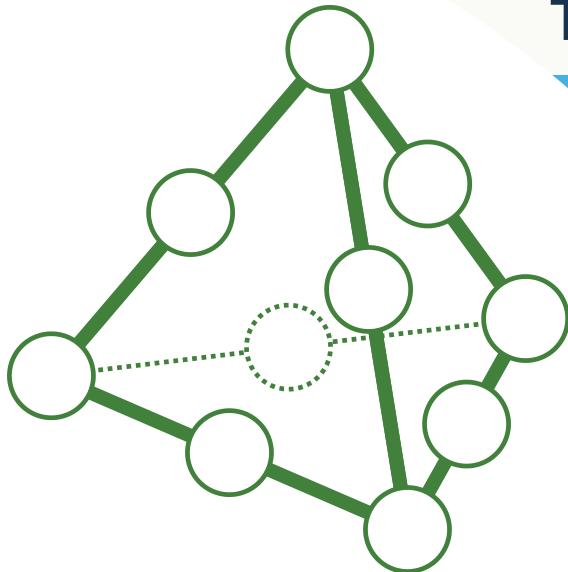


Julia Robinson  
Mathematics Festival®



ColombiaAprendiendo  
Proyecto Matemática Recreativa

jrmf.org

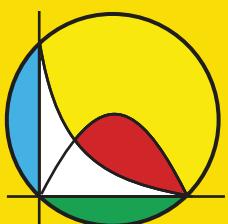


Is it possible to distribute numbers 1 to 10, four on the vertices of this tetrahedron, and the other six on its edges, in such a way that the sum of the three numbers in each of the six edges is equal to 13?

¿Es posible distribuir los números de 1 a 10, cuatro en los vértices de un tetraedro y los otros seis en las aristas, de tal manera que la suma de los tres números en cada una de las seis aristas sea igual a trece?

# Tetrahedron

## Tetraedro



Julia Robinson  
Mathematics Festival®



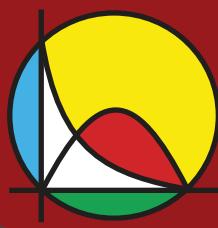
ColombiaAprendiendo  
Proyecto Matemática Recreativa

jrmf.org



Is it possible to distribute numbers 1 to 10, four on the vertices of this tetrahedron, and the other six on its edges, in such a way that the sum of the three numbers in each of the six edges is equal to 13?

¿Es posible distribuir los números de 1 a 10, cuatro en los vértices de un tetraedro y los otros seis en las aristas, de tal manera que la suma de los tres números en cada una de las seis aristas sea igual a trece?



# Julia Robinson Mathematics Festival®

at MAA Mathfest



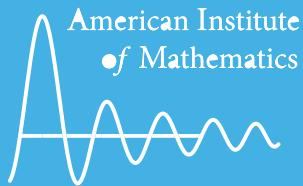
Join fellow math  
and puzzle enthusiasts to  
visit over 20 tables with various  
games, problems, and activities  
centered on creative,  
collaborative inquiry.

August 3rd, 2019  
10AM-12PM

Junior Ballroom, 3rd Floor  
Duke Energy Convention Center  
525 Elm St, Cincinnati, OH 45202

Visit [JRMF.org](http://JRMF.org) for more information & to register (FREE!)

Hosted by



Join fellow math  
and puzzle enthusiasts to  
visit over 20 tables with various  
games, problems, and activities  
centered on creative,  
collaborative inquiry.

August 3rd, 2019  
10AM-12PM

Junior Ballroom, 3rd Floor  
Duke Energy Convention Center  
525 Elm St, Cincinnati, OH 45202

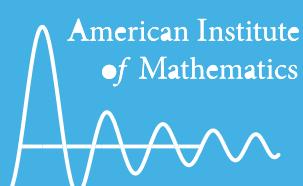
Visit [JRMF.org](http://JRMF.org) for more information & to register (FREE!)

# Julia Robinson Mathematics Festival®

at MAA Mathfest



Hosted by



SIGMAA on Math Circles