Title: Fibonacci numbers which are sums of three factorials

Author(s): Mark Bollman, Santos Hernández Hernández and Florian Luca

In this paper, we prove that $F_7 = 13 = 1! + 3! + 3!$ is the largest Fibonacci number expressible as a sum of three factorials.

Address:
Mark Bollman
Department of Mathematics
and Computer Science
Albion College
Albion, MI 49224
USA

Address:
Santos Hernández Hernández
Unidad Académica de Matemáticas
C.P. 98000, Zacatecas, Zacatecas
Mexico

Address:
Florian Luca
Instituto de Matemáticas
Universidad Nacional Autonoma de México
C.P. 58089, Morelia, Michoacán
Mexico