Meeting: 1003, Atlanta, Georgia, MAA CP X1, MAA General Contributed Paper Session, I

1003-X1-368 **Barbara A Jur*** (`jurb@macomb.edu`), Macomb Community College, 14500 Twelve Mile Road, Warren, MI 48088. *Egyptian Unit Fractions.*

The first work with positive numbers less than one was done through the use of unit fractions in Egypt. The presentation will discuss operations and applications of unit fractions as well as the topics covered in Egyptian mathematics and the impact on Western mathematics. (Received September 13, 2004)