

1106-VD-2444 **Sayonita Ghosh Hajra*** (sayonita@math.utah.edu), Department of Mathematics, University of Utah, Salt Lake City, UT 84112. *Equivalent fractions and the importance of whole.*

In this talk, I will present the connection between the meaning of multiplication and division with equivalent fractions. My study shows division is more complex to understand than multiplication conceptually in the construction of equivalent fractions. I will provide some suggestions to improve understanding of students in equivalent fractions. (Received September 16, 2014)