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From Menstruation to Triathlons: Ethnomathematics for the College Classroom.

The field of ethnomathematics views quantitativereasoning as arising from the human struggle to survive and thrive.

This presentation will showcaseethnomathematical material appropriate for a liberal arts quantitative reasoning course such as those commonly required as part of college general education programs for non-math and science majors. The topics covered will include "How Menstruation Created Mathematics," "Divination and Synchronicity" and "Triathlon Ethnomathematics." Emphasis will be placed on exposition of these topics for this audience and how they can be presented to enhance students’ understanding of the role of mathematical thinking in all human activities. (Received September 20, 2016)