962-T1-532 Stephanie A Fitchett* (sfitchet@fau.edu), Honors College, Florida Atlantic University, 5353 Parkside Drive, Jupiter, FL 33458. *Rings, Strings, Blocks and Beads: Using Puzzles in Math Liberal Arts.*

Puzzling combinations of rings, strings, blocks and beads are used in a Math for Liberal Arts class to develop problemsolving skills and introduce ideas in topology, combinatorics, graph theory, and abstract algebra. (Received September 15, 2000)