Angie Hodge\*, amhodge@unomaha.edu, and Dylan Sorrell, dsorrell@unomaha.edu. Fold, cut, and problem solve: A Math Teachers' Circle sampling.

This session will describe several problems suited for a Math Teachers' Circle that can be done using only paper and a scissors. These challenges do not require any algebra, but require critical thinking and problem solving skills. The audience will get a chance to engage in at least one of the problems. We will also share how to package the problems for a Math Teachers' Circle session. (Received September 20, 2016)