1023-51-1240 Phoebe H McLaughlin\* (pmclaughlin@cmsu.edu), University of Central Missouri, Department of Mathematics & Computer Science, Warrensburg, MO 64098, and Shing So, University of Central Missouri, Department of Mathematics & Computer Science, Warrensburg, MO 64093. The Three-Point Problem of Chinese Checker Circles. Preliminary report.

In this paper, the Three-Point Problem for constructing circles in Chinese Checker Geometry is discussed. We investigate cases based on the location of the three points. (Received September 25, 2006)