1014-51-888 Shing S. So* (so@cmsu1.cmsu.edu), Department of Math. & Comp. Sci., Central Missouri State University, Warrensburg, MO 64093, and Mohamad Bkdadi and Mahmoud Yousef. The Three-Point Problem in Taxicab Circles.

In this paper, the Three-Point Problem for circles in geometries is discussed. Then solutions to some special cases of the problem for taxicab circles are investigated and finally solutions to the general cases are presented. (Received September 26, 2005)