

1116-Q1-1904 **Ward Heilman*** (wheilman@bridgew.edu), **Leonard Sprague** and **Nicholas Paciuto**. *Grime Dice and the Archbishop*. Preliminary report.

We discuss investigations into two unique problems. The first uses Grime dice as a starting point to study non-transitive dice in general. In the other, world chess champion José Capablanca's new piece, the Archbishop, presents new twists on ancient chess questions. (Received September 21, 2015)