1083-15-161   **Randall R. Holmes** and **K. A. A. Indika*** (kaa0006@auburn.edu). *Orthogonal bases of Brauer symmetry classes of tensors for the dihedral group (Part 2).* Preliminary report.

Necessary and sufficient conditions are given for the existence of an orthogonal basis consisting of standard (decomposable) symmetrized tensors for the class of tensors symmetrized using an irreducible Brauer character of the dihedral group. Part 2 covers results in the case of degree-two irreducible Brauer characters, as well as some results for projective indecomposable characters and symmetrizers corresponding to Osima idempotents. (Received August 26, 2012)