Michael L. Berry* (berry@wwwc.edu), Department of Mathematics, West Virginia Wesleyan College, Buckhannon, WV 26201. Introducing Students to Writing About Mathematics Using Calculus Problems.

Writing about mathematics is not a natural activity for most students. Initially, students tend to be more receptive to the process if given both problems with unexpected or unreasonable answers and a set of step-by-step questions. I will share one or more problems with questions I have used in first semester calculus to introduce students to writing about mathematics. I will also share some of the responses I have received. (Received August 10, 2005)