1086-VB-36   **Steve M. Anglin, Ph.D. (h.c.), Sc.M.*** (`stevemanglin@yahoo.com`), PO Box 1291, Mt. View, CA 94042. *Learning the Chain Rule Using the DOTI Method.*

For composite functions f(x) and g(x), the derivative is the chain rule, a chain of derivatives on g, then f. Well, a new way of learning and thinking of the Chain Rule is as follows: Similar to learning how to multiply/factor 2 binomials using the FOIL Method, I hereby propose the DOTI (Differentiate "Outside" To "Inside") Method as a way of best describing/learning the Chain Rule for taking the derivative of two or more composite functions, f, g and maybe an h and even more functions. (Received June 10, 2012)