1046-Q1-885 **Tim Chartier*** (tichartier@davidson.edu), Department of Mathematics, Davidson College, Box 6908, Davidson, NC. *Using mime to see the remainder*.

Marcel Marceau often exclaimed (off-stage, of course) that the art of mime could make the invisible visible. Tim Chartier, who trained with Marceau, will discuss his use of mime to introduce mathematical ideas. Further, he will present a sketch that is used in the college classroom and in performance from elementary school to collegiate levels to demonstrate ideas of a remainder in division and prime numbers. (Received September 12, 2008)