

**ZMATH 1997e.03505**

**Makowski, George J.; Strong, William R.**

**Sizing Up Earth: A Universal Method for Applying Eratosthenes' Earth Measurement.**

J. Geogr. 95, No. 4, 174-79 (1996).

Shows that the experiment of the ancient Greek mathematician and geographer, Eratosthenes, can be replicated and used to teach geographic concepts. Eratosthenes calculated the most accurate ancient measurement of earth based on fundamental mathematics concepts and earth-sun relations. Includes instructions, illustrations, graphs, and historical information. (ERIC)

*Classification:* M59

doi:10.1080/00221349608978719