

ZMATH 2015f.00561

Shriki, Atara

Looking at algebraic expressions through the lens of Vedic mathematics.

Math. Teach. (Derby) 241, 44-46 (2014).

Summary: The author shares her classroom experiences of using Vedic maths to explore multiplication methods.

Classification: F30 H20

Keywords: arithmetic; Indian-Vedic mathematics; multiplication; two-term polynomials; binomial theorem; Vedic method; elementary algebra; manipulation of expression; cross subtraction; cross addition; student activities; teaching units