

Title: Multiplication Magic

Brief Overview:

Students will develop an understanding of how to multiply by two-digit numbers. They will build their understanding by exploring a variety of methods to solve problems. They will use manipulatives and decompose numbers to aid in their understanding of the traditional algorithm. Through these techniques, the students will realize that in order to develop a true understanding of multiplication, they will need to grasp the concepts of place value and regrouping. The product of a multiplication problem is not the result of "magic".

NCTM Content Standard:

Number and Operations

