

Multiplying Magic Squares

NCTM Standards 1, 2, 6, 7, 8, 10

Multiply each magic square by the given number.

1

Row, column, or diagonal sum before multiplication	12
Numbers in A are multiplied by	2
Row, column, or diagonal sum after multiplication	24

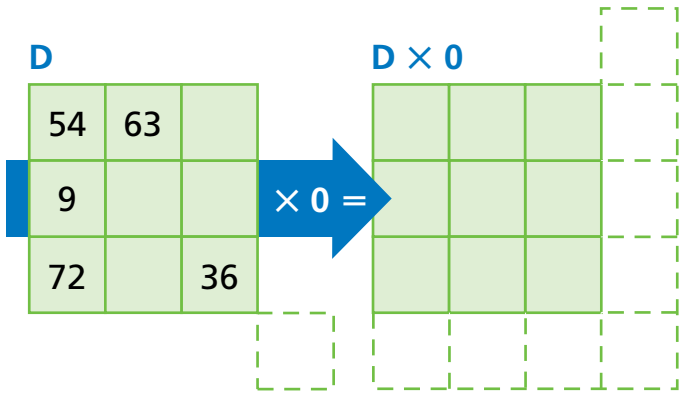
2

Row, column, or diagonal sum before multiplication	
Numbers in B are multiplied by	
Row, column, or diagonal sum after multiplication	

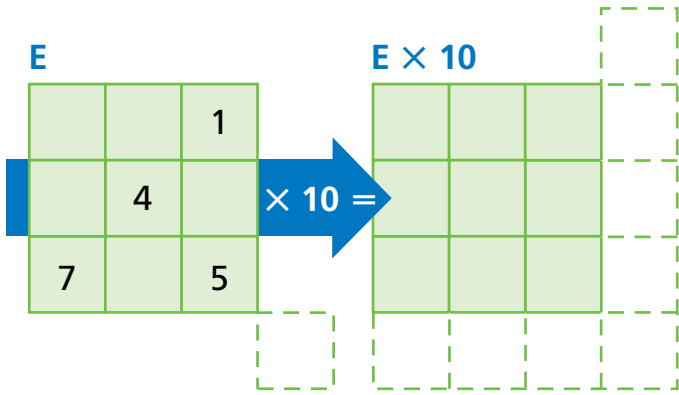
3

Row, column, or diagonal sum before multiplication	
Numbers in C are multiplied by	
Row, column, or diagonal sum after multiplication	

4



5



6

	A	B	C	D	E	
Row, column or diagonal sum before multiplication						
Numbers are multiplied by						
Row, column, or diagonal sum after multiplication						

7 Challenge Fill in the blanks with + , - , \times , \div , or = .

	<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	
	<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	