

**Chapter Review Games and Activities**

For use after Chapter 2

**MAGIC SQUARE**

Solve each of the problems in the boxes, placing the correct answer on the line given. When the puzzle is completed correctly, the sum of each row and column should be the same. Place the sum on the line to the right and bottom of the square. **DO NOT USE CALCULATORS!**

$35 + (-41) + 18 =$ _____	$(-9)\left(-\frac{1}{27}\right)(39) =$ _____	$-2 - 7 + 10 =$ _____	$-6 - (-8) + 6 =$ _____	_____
$\frac{-48}{-8} =$ _____	Evaluate for $x = 3$ $84 - x^4 =$ _____	$7 - 17 + 25 =$ _____	$\left(-\frac{5}{7}\right)(-14) =$ _____	_____
$-4 - (-11) =$ _____	Evaluate for $x = 5$ $ -7  - 3x + 10 =$ _____	Evaluate for $x = -13$ $43 + x - 16 =$ _____	The absolute value of the smallest: $-3, 15, 0, -11$ _____	_____
$18 + (-7) + (-2) =$ _____	Evaluate for $x = \frac{2}{3}$ $y = 2$ $\frac{18x^2 - 60x}{-y} =$ _____	$\left(-1\frac{6}{7}\right)\left(-2\frac{2}{13}\right) =$ _____	Evaluate for $x = 8$ $\frac{6x - (-7)}{11} =$ _____	_____