



MATH

TITLE: Popcorn Teaser

GRADE LEVEL: 5-7

OBJECTIVE(S): Encourages logic and deduction using addition and subtraction to fill in the missing numbers (answers are provided to the right)

OVERVIEW:

1. Try to fill in the missing numbers below
2. The missing numbers are between 0 and 9
3. The numbers in each row add up to totals to the right
4. The numbers in each column add up to the totals along the bottom
5. The diagonal lines also add up the totals to the right

Have manipulative (answers) available as needed. Teachers may want to have fewer unknowns depending on grade level and ability.

				30
	4	4		17
1				20
7	8		0	22
				14
12 16 24 21				13

Answers: 0, 9; 2, 9, 8; 7; 4, 2, 4, 4