

97. Invite central office personnel to public relations nights at your school.
98. Develop a set of slides that demonstrate the application of mathematics in the construction of your school or nearby building projects.
99. Maintain a positive attitude with students and teachers.
100. Develop summary sheets on certain aspects on the mathematics courses; for example, the various types of factoring can be summarized on one sheet.
101. Be flexible and be prepared to accept educational change.

## *Elementary Ideas*

Elementary Teachers! Are you looking for a drill activity, or for something to give your fast students when they have finished their seatwork? Perhaps one of the following activities would fill the bill exactly. These items have appeared in several NCTM affiliate publications.

### COMBINATIONS

Number combinations appear in the grid vertically, horizontally, and diagonally. If you examine the grid closely, you will find many of the basic facts for addition, subtraction, multiplication, and division. See how many you can find! Insert the correct sign of operation and the equal sign. Do not overlap!

23	9	3	6	81	60	7	12	19	57	76
45	2	3	12	48	6 + 8 = 14	25	33	58		
3	35	18	4	72	42	30	56	3	44	66
15	5	10	9	12	5	28	11	17	35	16
72	38	8	36	6	6	4	27	31	5	1
49	8	80	4	20	11	7	4	9	36	2
64	4	24	8	3	5	15	45	40	3	10
7	13	12	32	35	19	8	3	6	18	3
32	33	28 + 4 = 7	6	9	4	19	21	5	9	45
58	18	40	36	3	7	21	28	36	4	
24	54	37	26	63	13	49	57	20	25	
3	72	17	4	7	6	52	2	26	50	72

ROUNDING TO NEAREST HUNDRED

If "hundred's" place is

- 1 - color the space red
- 2 - color blue
- 3 - color green

- 4 - color brown
- 5 - color yellow
- 6 - color orange

- 7 - color black
- 8 - color purple
- 0 - don't color

