

Write each number in standard form:

1. Seven hundred forty-three thousand, two hundred ninety-one

743,291

2. One million, four hundred fifty-two thousand, eight hundred eighty-three

1,452,883

3. $2,000,000 + 400,000 + 80,000 + 6,000 + 300 + 50 + 1$

2,486,351

4. $(3 \times 100,000) + (8 \times 10,000) + (4 \times 1,000) + (2 \times 100) + (6 \times 10) + (2 \times 1)$

384,261

Write each number in expanded notation:

5. 89,632

$(8 \times 10,000) + (9 \times 1,000) + (6 \times 100) + (3 \times 10) + (2 \times 1)$

6. 4,093,627

$(4 \times 1,000,000) + (0 \times 100,000) + (9 \times 10,000) + (3 \times 1,000) + (6 \times 100) + (2 \times 10) + (7 \times 1)$

7. Maddie wrote the expanded notation for: **532,741**. Find and correct her mistakes.

$(5 \times 100,000) + (3 \times 10,000) + (7 \times 1,000) + (2 \times 100) + (4 \times 10) + (1 \times 1)$

Her thousands and hundreds were switched. It should be $(2 \times 1,000)$ and (7×100)

Name: _____ Period: _____ Date: _____

Naming Numbers Assignment - Teacher Edition

Math 4

Work your way through the mathematical maze! When you find a solution, look for the closest equation box to move on to the next tile.

Math Maze

8,000	200	90	32	6,000	22	74,000	4,000+100	40	500,000+10	50,000	70	55
20+10	40	4x100	400	30	220x10	2,200	400	5,000	500	700	7x1000	70,000
2	4000	3	3x100	300	22,000	50,000	50	2,100	6,700	67x100	67,000	7,000
90	6	8	9,000	900	330	42	5,000	210+10	670	760	330	33x10
9x10	80+10	800	400	90	870+10	33	21	201	78x10	870	33	3,300
80	70	260	2,600+10	8,700	87	90	9x1,000	900	7,800	780	5,000	55x100
Start 7x10	700	260	26	26,000	67	670+10	67	End: 9,000	70	700+10	5,500	550