Expanded notation (numbers < 1 million)

Grade 5 Place Value Worksheet

Write the numbers in expanded notation.

Example: 5,362 = 5 x 1,000 + 3 x 100 + 6 x 10 + 2 x 1

1) 77,222 _____

2) 992,450 _____

3) 771,735 _____

4) 47,365 _____

5) 69,441 _____

6) 65,496 _____

7) 94,682 _____

8) 93,109 _____

9) 337,578 _____

10) 814,774 _____

11) 467,301 _____

12) 90,674 _____

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Write the numbers in expanded notation.

Example: 5,362 = 5 x 1,000 + 3 x 100 + 6 x 10 + 2 x 1

1) 77,222 7 × 10000 + 7 × 1000 + 2 × 100 + 2 × 10 + 2 × 1

2) 992,450 9 × 100000 + 9 × 10000 + 2 × 1000 + 4 × 100 + 5 × 10

3) 771,735 7 × 100000 + 7 × 10000 + 1 × 1000 + 7 × 100 + 3 × 10 + 5 × 1

4) 47,365 4 × 10000 + 7 × 1000 + 3 × 100 + 6 × 10 + 5 × 1

5) 69,441 6 × 10000 + 9 × 1000 + 4 × 100 + 4 × 10 + 1 × 1

6) 65,496 6 × 10000 + 5 × 1000 + 4 × 100 + 9 × 10 + 6 × 1

7) 94,682 9 × 10000 + 4 × 1000 + 6 × 100 + 8 × 10 + 2 × 1

8) 93,109 9 × 10000 + 3 × 1000 + 1 × 100 + 9 × 1

9) 337,578 3 × 100000 + 3 × 10000 + 7 × 1000 + 5 × 100 + 7 × 10 + 8 × 1

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