Expanded notation (numbers to 100,000)

Grade 4 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) 54,854 _____

2) 62,340 _____

3) 18,380 _____

4) 21,277 _____

5) 199 _____

6) 265 _____

7) 50,953 _____

8) 94,968 _____

9) 38,517 _____

10) 5,199 _____

11) 66,321 _____

12) 98,299 _____

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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) 54,854 5 × 10000 + 4 × 1000 + 8 × 100 + 5 × 10 + 4 × 1

2) 62,340 6 × 10000 + 2 × 1000 + 3 × 100 + 4 × 10

3) 18,380 1 × 10000 + 8 × 1000 + 3 × 100 + 8 × 10

4) 21,277 2 × 10000 + 1 × 1000 + 2 × 100 + 7 × 10 + 7 × 1

5) 199 1 × 100 + 9 × 10 + 9 × 1

6) 265 2 × 100 + 6 × 10 + 5 × 1

7) 50,953 5 × 10000 + 9 × 100 + 5 × 10 + 3 × 1

8) 94,968 9 × 10000 + 4 × 1000 + 9 × 100 + 6 × 10 + 8 × 1

9) 38,517 3 × 10000 + 8 × 1000 + 5 × 100 + 1 × 10 + 7 × 1

10) 5,199 5 × 1000 + 1 × 100 + 9 × 10 + 9 × 1

11) 66,321 6 × 10000 + 6 × 1000 + 3 × 100 + 2 × 10 + 1 × 1

12) 98,299 9 × 10000 + 8 × 1000 + 2 × 100 + 9 × 10 + 9 × 1