Numbers in expanded notation

Grade 3 Place Value Worksheet

Write each number using expanded notation.

Example: 5,387   =   5 x 1,000 + 3 x 100 + 8 x 10 + 7 x 1

1) 821 _____

2) 64 _____

3) 584 _____

4) 348 _____

5) 3,558 _____

6) 27 _____

7) 752 _____

8) 561 _____

9) 4,048 _____

10) 15 _____

11) 3,941 _____

12) 5,820 _____

Numbers in expanded notation

Grade 3 Place Value Worksheet

Write each number using expanded notation.

> Example: 5,387 = 5 x 1,000 + 3 x 100 + 8 x 10 + 7 x 1

1) 821 $8 \times 100 + 2 \times 10 + 1 \times 1$

2) 64 $6 \times 10 + 4 \times 1$

3) 584 $5 \times 100 + 8 \times 10 + 4 \times 1$

4) 348 $3 \times 100 + 4 \times 10 + 8 \times 1$

5) 3,558 $3 \times 1000 + 5 \times 100 + 5 \times 10 + 8 \times 1$

6) 27 $2 \times 10 + 7 \times 1$

7) 752 $7 \times 100 + 5 \times 10 + 2 \times 1$

8) 561 $5 \times 100 + 6 \times 10 + 1 \times 1$

9) 4,048 $4 \times 1000 + 4 \times 10 + 8 \times 1$

10) 15 $1 \times 10 + 5 \times 1$

11) 3,941 $3 \times 1000 + 9 \times 100 + 4 \times 10 + 1 \times 1$

12) 5,820 $5 \times 1000 + 8 \times 100 + 2 \times 10$