



Numbers in expanded notation

Grade 3 Place Value Worksheet

Write each number using expanded notation.

Example: $5,387 = 5 \times 1,000 + 3 \times 100 + 8 \times 10 + 7 \times 1$

1) 2,125 _____

2) 698 _____

3) 957 _____

4) 969 _____

5) 41 _____

6) 45 _____

7) 4,584 _____

8) 86 _____

9) 6,665 _____

10) 8,631 _____

11) 6,674 _____

12) 317 _____



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Write each number using expanded notation.

Example: $5,387 = 5 \times 1,000 + 3 \times 100 + 8 \times 10 + 7 \times 1$

1) 2,125 $2 \times 1000 + 1 \times 100 + 2 \times 10 + 5 \times 1$

2) 698 $6 \times 100 + 9 \times 10 + 8 \times 1$

3) 957 $9 \times 100 + 5 \times 10 + 7 \times 1$

4) 969 $9 \times 100 + 6 \times 10 + 9 \times 1$

5) 41 $4 \times 10 + 1 \times 1$

6) 45 $4 \times 10 + 5 \times 1$

7) 4,584 $4 \times 1000 + 5 \times 100 + 8 \times 10 + 4 \times 1$

8) 86 $8 \times 10 + 6 \times 1$

9) 6,665 $6 \times 1000 + 6 \times 100 + 6 \times 10 + 5 \times 1$

10) 8,631 $8 \times 1000 + 6 \times 100 + 3 \times 10 + 1 \times 1$

11) 6,674 $6 \times 1000 + 6 \times 100 + 7 \times 10 + 4 \times 1$

12) 317 $3 \times 100 + 1 \times 10 + 7 \times 1$