



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) 452 _____

2) 2,057 _____

3) 542 _____

4) 93 _____

5) 2,324 _____

6) 53 _____

7) 3,895 _____

8) 932 _____

9) 34 _____

10) 5,345 _____

11) 8,638 _____

12) 18 _____



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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) 452 $4 \times 100 + 5 \times 10 + 2 \times 1$

2) 2,057 $2 \times 1000 + 5 \times 10 + 7 \times 1$

3) 542 $5 \times 100 + 4 \times 10 + 2 \times 1$

4) 93 $9 \times 10 + 3 \times 1$

5) 2,324 $2 \times 1000 + 3 \times 100 + 2 \times 10 + 4 \times 1$

6) 53 $5 \times 10 + 3 \times 1$

7) 3,895 $3 \times 1000 + 8 \times 100 + 9 \times 10 + 5 \times 1$

8) 932 $9 \times 100 + 3 \times 10 + 2 \times 1$

9) 34 $3 \times 10 + 4 \times 1$

10) 5,345 $5 \times 1000 + 3 \times 100 + 4 \times 10 + 5 \times 1$

11) 8,638 $8 \times 1000 + 6 \times 100 + 3 \times 10 + 8 \times 1$

12) 18 $1 \times 10 + 8 \times 1$