

Expanded notation of large numbers

Grade 6 Place Value Worksheet

Write each number using expanded notation.

Example: $53,265 = 5 \times 10,000 + 3 \times 1,000 + 2 \times 100 + 6 \times 10 + 5 \times 1$

1) 673,713,831

2) 4,595,266

3) 374,916,575

4) 773,971,569

5) 563,244,844

6) 60,298,696

7) 18,977,418

8) 257,179,693

Expanded notation of large numbers

Grade 6 Place Value Worksheet

Write each number using expanded notation.

Example: $53,265 = 5 \times 10,000 + 3 \times 1,000 + 2 \times 100 + 6 \times 10 + 5 \times 1$

- 1) $673,713,831$ $6 \times 100,000,000 + 7 \times 10,000,000 + 3 \times 1,000,000 + 7 \times 100,000 + 1 \times 10,000 + 3 \times 1,000 + 8 \times 100 + 3 \times 10 + 1 \times 1$
- 2) $4,595,266$ $4 \times 1,000,000 + 5 \times 100,000 + 9 \times 10,000 + 5 \times 1,000 + 2 \times 100 + 6 \times 10 + 6 \times 1$
- 3) $374,916,575$ $3 \times 100,000,000 + 7 \times 10,000,000 + 4 \times 1,000,000 + 9 \times 100,000 + 1 \times 10,000 + 6 \times 1,000 + 5 \times 100 + 7 \times 10 + 5 \times 1$
- 4) $773,971,569$ $7 \times 100,000,000 + 7 \times 10,000,000 + 3 \times 1,000,000 + 9 \times 100,000 + 7 \times 10,000 + 1 \times 1,000 + 5 \times 100 + 6 \times 10 + 9 \times 1$
- 5) $563,244,844$ $5 \times 100,000,000 + 6 \times 10,000,000 + 3 \times 1,000,000 + 2 \times 100,000 + 4 \times 10,000 + 4 \times 1,000 + 8 \times 100 + 4 \times 10 + 4 \times 1$
- 6) $60,298,696$ $6 \times 10,000,000 + 2 \times 1,000,000 + 9 \times 100,000 + 8 \times 10,000 + 6 \times 1,000 + 9 \times 100 + 6 \times 10 + 6 \times 1$
- 7) $18,977,418$ $1 \times 10,000,000 + 8 \times 1,000,000 + 9 \times 100,000 + 7 \times 10,000 + 7 \times 1,000 + 4 \times 100 + 1 \times 10 + 8 \times 1$
- 8) $257,179,693$ $2 \times 100,000,000 + 5 \times 10,000,000 + 7 \times 1,000,000 + 1 \times 100,000 + 7 \times 10,000 + 9 \times 1,000 + 6 \times 100 + 9 \times 10 + 3 \times 1$