

Place Value Worksheet

Write each number given in expanded form in normal form.

1 a. $7 \times 10^1 + 2 \times 10^0$

2 a. $8 \times 10^3 + 1 \times 10^0 + 5 \times 10^4 + 1 \times 10^1 + 3 \times 10^2$

3 a. $5 \times 10^1 + 3 \times 10^0$

4 a. $7 \times 10^0 + 8 \times 10^1 + 4 \times 10^3 + 2 \times 10^2$

5 a. $8 \times 10^0 + 5 \times 10^2 + 4 \times 10^1$

6 a. $7 \times 10^0 + 3 \times 10^1$

7 a. $4 \times 10^1 + 5 \times 10^0 + 4 \times 10^2$

8 a. $3 \times 10^5 + 2 \times 10^4 + 4 \times 10^0 + 1 \times 10^1 + 8 \times 10^3$

9 a. $8 \times 10^0 + 9 \times 10^2 + 3 \times 10^4 + 5 \times 10^3 + 9 \times 10^5$

10 a. $5 \times 10^3 + 4 \times 10^2 + 7 \times 10^0 + 6 \times 10^1 + 8 \times 10^4$

11 a. $7 \times 10^2 + 1 \times 10^1 + 3 \times 10^0 + 1 \times 10^3 + 1 \times 10^4$

12 a. $3 \times 10^2 + 1 \times 10^0 + 4 \times 10^1$

Answer Key

- 1 a. 72
- 2 a. 58,311
- 3 a. 53
- 4 a. 4,287
- 5 a. 548
- 6 a. 37
- 7 a. 445
- 8 a. 328,014
- 9 a. 935,908
- 10 a. 85,467
- 11 a. 11,713
- 12 a. 341