

Expanded to Standard Form (I)

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(4 \times 10^5) + (2 \times 10^4) + (7 \times 10^3) + (7 \times 10^2) + (8 \times 10^1) + (4 \times 10^0)$
2. $(5 \times 10^5) + (5 \times 10^3) + (9 \times 10^2) + (4 \times 10^1) + (7 \times 10^0)$
3. $(2 \times 10^5) + (8 \times 10^3) + (1 \times 10^0)$
4. $(4 \times 10^5) + (3 \times 10^4) + (7 \times 10^2) + (2 \times 10^1) + (6 \times 10^0)$
5. $(3 \times 10^5) + (3 \times 10^4) + (3 \times 10^3) + (7 \times 10^2) + (6 \times 10^1) + (3 \times 10^0)$
6. $(5 \times 10^5) + (3 \times 10^4) + (1 \times 10^3) + (2 \times 10^2) + (7 \times 10^1) + (1 \times 10^0)$
7. $(5 \times 10^5) + (5 \times 10^4) + (5 \times 10^3) + (6 \times 10^2) + (6 \times 10^1) + (9 \times 10^0)$
8. $(1 \times 10^5) + (7 \times 10^4) + (5 \times 10^3) + (8 \times 10^2) + (1 \times 10^1) + (9 \times 10^0)$
9. $(3 \times 10^5) + (8 \times 10^4) + (7 \times 10^2) + (8 \times 10^1) + (5 \times 10^0)$
10. $(2 \times 10^5) + (8 \times 10^3) + (4 \times 10^2) + (4 \times 10^1) + (9 \times 10^0)$

Expanded to Standard Form (I) Answers

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(4 \times 10^5) + (2 \times 10^4) + (7 \times 10^3) + (7 \times 10^2) + (8 \times 10^1) + (4 \times 10^0)$
427,784

2. $(5 \times 10^5) + (5 \times 10^3) + (9 \times 10^2) + (4 \times 10^1) + (7 \times 10^0)$
505,947

3. $(2 \times 10^5) + (8 \times 10^3) + (1 \times 10^0)$
208,001

4. $(4 \times 10^5) + (3 \times 10^4) + (7 \times 10^2) + (2 \times 10^1) + (6 \times 10^0)$
430,726

5. $(3 \times 10^5) + (3 \times 10^4) + (3 \times 10^3) + (7 \times 10^2) + (6 \times 10^1) + (3 \times 10^0)$
333,763

6. $(5 \times 10^5) + (3 \times 10^4) + (1 \times 10^3) + (2 \times 10^2) + (7 \times 10^1) + (1 \times 10^0)$
531,271

7. $(5 \times 10^5) + (5 \times 10^4) + (5 \times 10^3) + (6 \times 10^2) + (6 \times 10^1) + (9 \times 10^0)$
555,669

8. $(1 \times 10^5) + (7 \times 10^4) + (5 \times 10^3) + (8 \times 10^2) + (1 \times 10^1) + (9 \times 10^0)$
175,819

9. $(3 \times 10^5) + (8 \times 10^4) + (7 \times 10^2) + (8 \times 10^1) + (5 \times 10^0)$
380,785

10. $(2 \times 10^5) + (8 \times 10^3) + (4 \times 10^2) + (4 \times 10^1) + (9 \times 10^0)$
208,449