

Expanded to Standard Form (J)

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

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

Expanded to Standard Form (J) Answers

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(8 \times 10^6) + (2 \times 10^5) + (9 \times 10^4) + (1 \times 10^3) + (8 \times 10^2) + (7 \times 10^0)$
8,291,807

2. $(8 \times 10^6) + (2 \times 10^5) + (2 \times 10^4) + (1 \times 10^3) + (7 \times 10^2) + (2 \times 10^1) + (1 \times 10^0)$
8,221,721

3. $(3 \times 10^6) + (3 \times 10^5) + (3 \times 10^3) + (4 \times 10^2) + (9 \times 10^1)$
3,303,490

4. $(4 \times 10^6) + (9 \times 10^4) + (4 \times 10^3) + (5 \times 10^2) + (5 \times 10^1) + (9 \times 10^0)$
4,094,559

5. $(9 \times 10^6) + (8 \times 10^5) + (2 \times 10^4) + (8 \times 10^3) + (4 \times 10^2) + (4 \times 10^1)$
9,828,440

6. $(9 \times 10^6) + (9 \times 10^3) + (8 \times 10^1) + (2 \times 10^0)$
9,009,082

7. $(6 \times 10^6) + (2 \times 10^4) + (8 \times 10^3) + (4 \times 10^2) + (3 \times 10^1) + (9 \times 10^0)$
6,028,439

8. $(1 \times 10^6) + (1 \times 10^5) + (5 \times 10^4) + (3 \times 10^3) + (8 \times 10^2) + (6 \times 10^0)$
1,153,806

9. $(1 \times 10^6) + (4 \times 10^5) + (3 \times 10^4) + (2 \times 10^3) + (1 \times 10^2) + (1 \times 10^0)$
1,432,101

10. $(7 \times 10^6) + (4 \times 10^5) + (2 \times 10^3) + (8 \times 10^2) + (8 \times 10^1) + (6 \times 10^0)$
7,402,886