

## Expanded to Standard Form (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded exponential form number to standard form.

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

## Expanded to Standard Form (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded exponential form number to standard form.

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

**840,734**

2.  $(4 \times 10^5) + (5 \times 10^4) + (8 \times 10^3) + (5 \times 10^2) + (2 \times 10^0)$

**458,502**

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

**351,931**

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

**882,234**

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

**525,887**

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

**942,532**

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

**834,441**

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

**197,469**

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

**965,428**

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

**308,418**