

# Expanded Form (A)

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

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

Write each number in expanded form.

7,298,637

2,276,254

6,320,018

6,713,834

2,500,538

3,894,077

3,021,526

4,391,703

2,450,290

8,158,954

# Expanded Form (A) Answers

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

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

Write each number in expanded form.

7,298,637  $7,000,000 + 200,000 + 90,000 + 8000 + 600 + 30 + 7$   
 $(7 \times 1,000,000) + (2 \times 100,000) + (9 \times 10,000) + (8 \times 1000) + (6 \times 100) + (3 \times 10) + (7 \times 1)$   
 $(7 \times 10^6) + (2 \times 10^5) + (9 \times 10^4) + (8 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (7 \times 10^0)$

2,276,254  $2,000,000 + 200,000 + 70,000 + 6000 + 200 + 50 + 4$   
 $(2 \times 1,000,000) + (2 \times 100,000) + (7 \times 10,000) + (6 \times 1000) + (2 \times 100) + (5 \times 10) + (4 \times 1)$   
 $(2 \times 10^6) + (2 \times 10^5) + (7 \times 10^4) + (6 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (4 \times 10^0)$

6,320,018  $6,000,000 + 300,000 + 20,000 + 10 + 8$   
 $(6 \times 1,000,000) + (3 \times 100,000) + (2 \times 10,000) + (1 \times 10) + (8 \times 1)$   
 $(6 \times 10^6) + (3 \times 10^5) + (2 \times 10^4) + (1 \times 10^1) + (8 \times 10^0)$

6,713,834  $6,000,000 + 700,000 + 10,000 + 3000 + 800 + 30 + 4$   
 $(6 \times 1,000,000) + (7 \times 100,000) + (1 \times 10,000) + (3 \times 1000) + (8 \times 100) + (3 \times 10) + (4 \times 1)$   
 $(6 \times 10^6) + (7 \times 10^5) + (1 \times 10^4) + (3 \times 10^3) + (8 \times 10^2) + (3 \times 10^1) + (4 \times 10^0)$

2,500,538  $2,000,000 + 500,000 + 500 + 30 + 8$   
 $(2 \times 1,000,000) + (5 \times 100,000) + (5 \times 100) + (3 \times 10) + (8 \times 1)$   
 $(2 \times 10^6) + (5 \times 10^5) + (5 \times 10^2) + (3 \times 10^1) + (8 \times 10^0)$

3,894,077  $3,000,000 + 800,000 + 90,000 + 4000 + 70 + 7$   
 $(3 \times 1,000,000) + (8 \times 100,000) + (9 \times 10,000) + (4 \times 1000) + (7 \times 10) + (7 \times 1)$   
 $(3 \times 10^6) + (8 \times 10^5) + (9 \times 10^4) + (4 \times 10^3) + (7 \times 10^1) + (7 \times 10^0)$

3,021,526  $3,000,000 + 20,000 + 1000 + 500 + 20 + 6$   
 $(3 \times 1,000,000) + (2 \times 10,000) + (1 \times 1000) + (5 \times 100) + (2 \times 10) + (6 \times 1)$   
 $(3 \times 10^6) + (2 \times 10^4) + (1 \times 10^3) + (5 \times 10^2) + (2 \times 10^1) + (6 \times 10^0)$

4,391,703  $4,000,000 + 300,000 + 90,000 + 1000 + 700 + 3$   
 $(4 \times 1,000,000) + (3 \times 100,000) + (9 \times 10,000) + (1 \times 1000) + (7 \times 100) + (3 \times 1)$   
 $(4 \times 10^6) + (3 \times 10^5) + (9 \times 10^4) + (1 \times 10^3) + (7 \times 10^2) + (3 \times 10^0)$

2,450,290  $2,000,000 + 400,000 + 50,000 + 200 + 90$   
 $(2 \times 1,000,000) + (4 \times 100,000) + (5 \times 10,000) + (2 \times 100) + (9 \times 10)$   
 $(2 \times 10^6) + (4 \times 10^5) + (5 \times 10^4) + (2 \times 10^2) + (9 \times 10^1)$

8,158,954  $8,000,000 + 100,000 + 50,000 + 8000 + 900 + 50 + 4$   
 $(8 \times 1,000,000) + (1 \times 100,000) + (5 \times 10,000) + (8 \times 1000) + (9 \times 100) + (5 \times 10) + (4 \times 1)$   
 $(8 \times 10^6) + (1 \times 10^5) + (5 \times 10^4) + (8 \times 10^3) + (9 \times 10^2) + (5 \times 10^1) + (4 \times 10^0)$