

Expanded Form (Euro) (A)

Name: _____

Date: _____

Write each number in expanded form.

824.875.162

620.760.864

595.548.601

918.504.083

153.185.543

452.181.115

550.527.163

954.645.686

988.582.144

418.909.333

Expanded Form (Euro) (A) Answers

Name: _____

Date: _____

Write each number in expanded form.

824.875.162 $800.000.000 + 20.000.000 + 4.000.000 + 800.000 + 70.000 + 5000 + 100 + 60 + 2$
 $(8 \times 100.000.000) + (2 \times 10.000.000) + (4 \times 1.000.000) + (8 \times 100.000) + (7 \times 10.000) + (5 \times 1000) + (1 \times 100) + (6 \times 10) + (2 \times 1)$
 $(8 \times 10^8) + (2 \times 10^7) + (4 \times 10^6) + (8 \times 10^5) + (7 \times 10^4) + (5 \times 10^3) + (1 \times 10^2) + (6 \times 10^1) + (2 \times 10^0)$

620.760.864 $600.000.000 + 20.000.000 + 700.000 + 60.000 + 800 + 60 + 4$
 $(6 \times 100.000.000) + (2 \times 10.000.000) + (7 \times 100.000) + (6 \times 10.000) + (8 \times 100) + (6 \times 10) + (4 \times 1)$
 $(6 \times 10^8) + (2 \times 10^7) + (7 \times 10^5) + (6 \times 10^4) + (8 \times 10^2) + (6 \times 10^1) + (4 \times 10^0)$

595.548.601 $500.000.000 + 90.000.000 + 5.000.000 + 500.000 + 40.000 + 8000 + 600 + 1$
 $(5 \times 100.000.000) + (9 \times 10.000.000) + (5 \times 1.000.000) + (5 \times 100.000) + (4 \times 10.000) + (8 \times 1000) + (6 \times 100) + (1 \times 1)$
 $(5 \times 10^8) + (9 \times 10^7) + (5 \times 10^6) + (5 \times 10^5) + (4 \times 10^4) + (8 \times 10^3) + (6 \times 10^2) + (1 \times 10^0)$

918.504.083 $900.000.000 + 10.000.000 + 8.000.000 + 500.000 + 4000 + 80 + 3$
 $(9 \times 100.000.000) + (1 \times 10.000.000) + (8 \times 1.000.000) + (5 \times 100.000) + (4 \times 1000) + (8 \times 10) + (3 \times 1)$
 $(9 \times 10^8) + (1 \times 10^7) + (8 \times 10^6) + (5 \times 10^5) + (4 \times 10^3) + (8 \times 10^1) + (3 \times 10^0)$

153.185.543 $100.000.000 + 50.000.000 + 3.000.000 + 100.000 + 80.000 + 5000 + 500 + 40 + 3$
 $(1 \times 100.000.000) + (5 \times 10.000.000) + (3 \times 1.000.000) + (1 \times 100.000) + (8 \times 10.000) + (5 \times 1000) + (5 \times 100) + (4 \times 10) + (3 \times 1)$
 $(1 \times 10^8) + (5 \times 10^7) + (3 \times 10^6) + (1 \times 10^5) + (8 \times 10^4) + (5 \times 10^3) + (5 \times 10^2) + (4 \times 10^1) + (3 \times 10^0)$

452.181.115 $400.000.000 + 50.000.000 + 2.000.000 + 100.000 + 80.000 + 1000 + 100 + 10 + 5$
 $(4 \times 100.000.000) + (5 \times 10.000.000) + (2 \times 1.000.000) + (1 \times 100.000) + (8 \times 10.000) + (1 \times 1000) + (1 \times 100) + (1 \times 10) + (5 \times 1)$
 $(4 \times 10^8) + (5 \times 10^7) + (2 \times 10^6) + (1 \times 10^5) + (8 \times 10^4) + (1 \times 10^3) + (1 \times 10^2) + (1 \times 10^1) + (5 \times 10^0)$

550.527.163 $500.000.000 + 50.000.000 + 500.000 + 20.000 + 7000 + 100 + 60 + 3$
 $(5 \times 100.000.000) + (5 \times 10.000.000) + (5 \times 100.000) + (2 \times 10.000) + (7 \times 1000) + (1 \times 100) + (6 \times 10) + (3 \times 1)$
 $(5 \times 10^8) + (5 \times 10^7) + (5 \times 10^5) + (2 \times 10^4) + (7 \times 10^3) + (1 \times 10^2) + (6 \times 10^1) + (3 \times 10^0)$

954.645.686 $900.000.000 + 50.000.000 + 4.000.000 + 600.000 + 40.000 + 5000 + 600 + 80 + 6$
 $(9 \times 100.000.000) + (5 \times 10.000.000) + (4 \times 1.000.000) + (6 \times 100.000) + (4 \times 10.000) + (5 \times 1000) + (6 \times 100) + (8 \times 10) + (6 \times 1)$
 $(9 \times 10^8) + (5 \times 10^7) + (4 \times 10^6) + (6 \times 10^5) + (4 \times 10^4) + (5 \times 10^3) + (6 \times 10^2) + (8 \times 10^1) + (6 \times 10^0)$

988.582.144 $900.000.000 + 80.000.000 + 8.000.000 + 500.000 + 80.000 + 2000 + 100 + 40 + 4$
 $(9 \times 100.000.000) + (8 \times 10.000.000) + (8 \times 1.000.000) + (5 \times 100.000) + (8 \times 10.000) + (2 \times 1000) + (1 \times 100) + (4 \times 10) + (4 \times 1)$
 $(9 \times 10^8) + (8 \times 10^7) + (8 \times 10^6) + (5 \times 10^5) + (8 \times 10^4) + (2 \times 10^3) + (1 \times 10^2) + (4 \times 10^1) + (4 \times 10^0)$

418.909.333 $400.000.000 + 10.000.000 + 8.000.000 + 900.000 + 9000 + 300 + 30 + 3$
 $(4 \times 100.000.000) + (1 \times 10.000.000) + (8 \times 1.000.000) + (9 \times 100.000) + (9 \times 1000) + (3 \times 100) + (3 \times 10) + (3 \times 1)$
 $(4 \times 10^8) + (1 \times 10^7) + (8 \times 10^6) + (9 \times 10^5) + (9 \times 10^3) + (3 \times 10^2) + (3 \times 10^1) + (3 \times 10^0)$