

Expanded Form (Euro) (H)

Name: _____

Date: _____

Write each number in expanded form.

77.536

14.967

12.230

50.292

32.042

40.915

69.080

40.370

58.293

94.134

Expanded Form (Euro) (H) Answers

Name: _____

Date: _____

Write each number in expanded form.

$$77.536 \quad 70.000 + 7000 + 500 + 30 + 6$$
$$(7 \times 10.000) + (7 \times 1000) + (5 \times 100) + (3 \times 10) + (6 \times 1)$$
$$(7 \times 10^4) + (7 \times 10^3) + (5 \times 10^2) + (3 \times 10^1) + (6 \times 10^0)$$

$$14.967 \quad 10.000 + 4000 + 900 + 60 + 7$$
$$(1 \times 10.000) + (4 \times 1000) + (9 \times 100) + (6 \times 10) + (7 \times 1)$$
$$(1 \times 10^4) + (4 \times 10^3) + (9 \times 10^2) + (6 \times 10^1) + (7 \times 10^0)$$

$$12.230 \quad 10.000 + 2000 + 200 + 30$$
$$(1 \times 10.000) + (2 \times 1000) + (2 \times 100) + (3 \times 10)$$
$$(1 \times 10^4) + (2 \times 10^3) + (2 \times 10^2) + (3 \times 10^1)$$

$$50.292 \quad 50.000 + 200 + 90 + 2$$
$$(5 \times 10.000) + (2 \times 100) + (9 \times 10) + (2 \times 1)$$
$$(5 \times 10^4) + (2 \times 10^2) + (9 \times 10^1) + (2 \times 10^0)$$

$$32.042 \quad 30.000 + 2000 + 40 + 2$$
$$(3 \times 10.000) + (2 \times 1000) + (4 \times 10) + (2 \times 1)$$
$$(3 \times 10^4) + (2 \times 10^3) + (4 \times 10^1) + (2 \times 10^0)$$

$$40.915 \quad 40.000 + 900 + 10 + 5$$
$$(4 \times 10.000) + (9 \times 100) + (1 \times 10) + (5 \times 1)$$
$$(4 \times 10^4) + (9 \times 10^2) + (1 \times 10^1) + (5 \times 10^0)$$

$$69.080 \quad 60.000 + 9000 + 80$$
$$(6 \times 10.000) + (9 \times 1000) + (8 \times 10)$$
$$(6 \times 10^4) + (9 \times 10^3) + (8 \times 10^1)$$

$$40.370 \quad 40.000 + 300 + 70$$
$$(4 \times 10.000) + (3 \times 100) + (7 \times 10)$$
$$(4 \times 10^4) + (3 \times 10^2) + (7 \times 10^1)$$

$$58.293 \quad 50.000 + 8000 + 200 + 90 + 3$$
$$(5 \times 10.000) + (8 \times 1000) + (2 \times 100) + (9 \times 10) + (3 \times 1)$$
$$(5 \times 10^4) + (8 \times 10^3) + (2 \times 10^2) + (9 \times 10^1) + (3 \times 10^0)$$

$$94.134 \quad 90.000 + 4000 + 100 + 30 + 4$$
$$(9 \times 10.000) + (4 \times 1000) + (1 \times 100) + (3 \times 10) + (4 \times 1)$$
$$(9 \times 10^4) + (4 \times 10^3) + (1 \times 10^2) + (3 \times 10^1) + (4 \times 10^0)$$