

Expanded Form (Euro) (E)

Name: _____

Date: _____

Write each number in expanded form.

85.537

99.399

20.136

61.847

30.725

72.330

60.625

73.864

24.917

52.996

Expanded Form (Euro) (E) Answers

Name: _____

Date: _____

Write each number in expanded form.

$$85.537 \quad 80.000 + 5000 + 500 + 30 + 7$$
$$(8 \times 10.000) + (5 \times 1000) + (5 \times 100) + (3 \times 10) + (7 \times 1)$$
$$(8 \times 10^4) + (5 \times 10^3) + (5 \times 10^2) + (3 \times 10^1) + (7 \times 10^0)$$

$$99.399 \quad 90.000 + 9000 + 300 + 90 + 9$$
$$(9 \times 10.000) + (9 \times 1000) + (3 \times 100) + (9 \times 10) + (9 \times 1)$$
$$(9 \times 10^4) + (9 \times 10^3) + (3 \times 10^2) + (9 \times 10^1) + (9 \times 10^0)$$

$$20.136 \quad 20.000 + 100 + 30 + 6$$
$$(2 \times 10.000) + (1 \times 100) + (3 \times 10) + (6 \times 1)$$
$$(2 \times 10^4) + (1 \times 10^2) + (3 \times 10^1) + (6 \times 10^0)$$

$$61.847 \quad 60.000 + 1000 + 800 + 40 + 7$$
$$(6 \times 10.000) + (1 \times 1000) + (8 \times 100) + (4 \times 10) + (7 \times 1)$$
$$(6 \times 10^4) + (1 \times 10^3) + (8 \times 10^2) + (4 \times 10^1) + (7 \times 10^0)$$

$$30.725 \quad 30.000 + 700 + 20 + 5$$
$$(3 \times 10.000) + (7 \times 100) + (2 \times 10) + (5 \times 1)$$
$$(3 \times 10^4) + (7 \times 10^2) + (2 \times 10^1) + (5 \times 10^0)$$

$$72.330 \quad 70.000 + 2000 + 300 + 30$$
$$(7 \times 10.000) + (2 \times 1000) + (3 \times 100) + (3 \times 10)$$
$$(7 \times 10^4) + (2 \times 10^3) + (3 \times 10^2) + (3 \times 10^1)$$

$$60.625 \quad 60.000 + 600 + 20 + 5$$
$$(6 \times 10.000) + (6 \times 100) + (2 \times 10) + (5 \times 1)$$
$$(6 \times 10^4) + (6 \times 10^2) + (2 \times 10^1) + (5 \times 10^0)$$

$$73.864 \quad 70.000 + 3000 + 800 + 60 + 4$$
$$(7 \times 10.000) + (3 \times 1000) + (8 \times 100) + (6 \times 10) + (4 \times 1)$$
$$(7 \times 10^4) + (3 \times 10^3) + (8 \times 10^2) + (6 \times 10^1) + (4 \times 10^0)$$

$$24.917 \quad 20.000 + 4000 + 900 + 10 + 7$$
$$(2 \times 10.000) + (4 \times 1000) + (9 \times 100) + (1 \times 10) + (7 \times 1)$$
$$(2 \times 10^4) + (4 \times 10^3) + (9 \times 10^2) + (1 \times 10^1) + (7 \times 10^0)$$

$$52.996 \quad 50.000 + 2000 + 900 + 90 + 6$$
$$(5 \times 10.000) + (2 \times 1000) + (9 \times 100) + (9 \times 10) + (6 \times 1)$$
$$(5 \times 10^4) + (2 \times 10^3) + (9 \times 10^2) + (9 \times 10^1) + (6 \times 10^0)$$