

## Expanded Form (Euro) (H)

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

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

Write each number in expanded form.

32.818.698

10.784.721

91.674.328

90.999.312

10.791.957

46.804.781

27.230.972

77.729.320

61.418.755

72.010.328

# Expanded Form (Euro) (H) Answers

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

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

Write each number in expanded form.

**32.818.698**     $30.000.000 + 2.000.000 + 800.000 + 10.000 + 8000 + 600 + 90 + 8$   
 $(3 \times 10.000.000) + (2 \times 1.000.000) + (8 \times 100.000) + (1 \times 10.000) + (8 \times 1000) + (6 \times 100) + (9 \times 10) + (8 \times 1)$   
 $(3 \times 10^7) + (2 \times 10^6) + (8 \times 10^5) + (1 \times 10^4) + (8 \times 10^3) + (6 \times 10^2) + (9 \times 10^1) + (8 \times 10^0)$

**10.784.721**     $10.000.000 + 700.000 + 80.000 + 4000 + 700 + 20 + 1$   
 $(1 \times 10.000.000) + (7 \times 100.000) + (8 \times 10.000) + (4 \times 1000) + (7 \times 100) + (2 \times 10) + (1 \times 1)$   
 $(1 \times 10^7) + (7 \times 10^5) + (8 \times 10^4) + (4 \times 10^3) + (7 \times 10^2) + (2 \times 10^1) + (1 \times 10^0)$

**91.674.328**     $90.000.000 + 1.000.000 + 600.000 + 70.000 + 4000 + 300 + 20 + 8$   
 $(9 \times 10.000.000) + (1 \times 1.000.000) + (6 \times 100.000) + (7 \times 10.000) + (4 \times 1000) + (3 \times 100) + (2 \times 10) + (8 \times 1)$   
 $(9 \times 10^7) + (1 \times 10^6) + (6 \times 10^5) + (7 \times 10^4) + (4 \times 10^3) + (3 \times 10^2) + (2 \times 10^1) + (8 \times 10^0)$

**90.999.312**     $90.000.000 + 900.000 + 90.000 + 9000 + 300 + 10 + 2$   
 $(9 \times 10.000.000) + (9 \times 100.000) + (9 \times 10.000) + (9 \times 1000) + (3 \times 100) + (1 \times 10) + (2 \times 1)$   
 $(9 \times 10^7) + (9 \times 10^5) + (9 \times 10^4) + (9 \times 10^3) + (3 \times 10^2) + (1 \times 10^1) + (2 \times 10^0)$

**10.791.957**     $10.000.000 + 700.000 + 90.000 + 1000 + 900 + 50 + 7$   
 $(1 \times 10.000.000) + (7 \times 100.000) + (9 \times 10.000) + (1 \times 1000) + (9 \times 100) + (5 \times 10) + (7 \times 1)$   
 $(1 \times 10^7) + (7 \times 10^5) + (9 \times 10^4) + (1 \times 10^3) + (9 \times 10^2) + (5 \times 10^1) + (7 \times 10^0)$

**46.804.781**     $40.000.000 + 6.000.000 + 800.000 + 4000 + 700 + 80 + 1$   
 $(4 \times 10.000.000) + (6 \times 1.000.000) + (8 \times 100.000) + (4 \times 1000) + (7 \times 100) + (8 \times 10) + (1 \times 1)$   
 $(4 \times 10^7) + (6 \times 10^6) + (8 \times 10^5) + (4 \times 10^3) + (7 \times 10^2) + (8 \times 10^1) + (1 \times 10^0)$

**27.230.972**     $20.000.000 + 7.000.000 + 200.000 + 30.000 + 900 + 70 + 2$   
 $(2 \times 10.000.000) + (7 \times 1.000.000) + (2 \times 100.000) + (3 \times 10.000) + (9 \times 100) + (7 \times 10) + (2 \times 1)$   
 $(2 \times 10^7) + (7 \times 10^6) + (2 \times 10^5) + (3 \times 10^4) + (9 \times 10^2) + (7 \times 10^1) + (2 \times 10^0)$

**77.729.320**     $70.000.000 + 7.000.000 + 700.000 + 20.000 + 9000 + 300 + 20$   
 $(7 \times 10.000.000) + (7 \times 1.000.000) + (7 \times 100.000) + (2 \times 10.000) + (9 \times 1000) + (3 \times 100) + (2 \times 10)$   
 $(7 \times 10^7) + (7 \times 10^6) + (7 \times 10^5) + (2 \times 10^4) + (9 \times 10^3) + (3 \times 10^2) + (2 \times 10^1)$

**61.418.755**     $60.000.000 + 1.000.000 + 400.000 + 10.000 + 8000 + 700 + 50 + 5$   
 $(6 \times 10.000.000) + (1 \times 1.000.000) + (4 \times 100.000) + (1 \times 10.000) + (8 \times 1000) + (7 \times 100) + (5 \times 10) + (5 \times 1)$   
 $(6 \times 10^7) + (1 \times 10^6) + (4 \times 10^5) + (1 \times 10^4) + (8 \times 10^3) + (7 \times 10^2) + (5 \times 10^1) + (5 \times 10^0)$

**72.010.328**     $70.000.000 + 2.000.000 + 10.000 + 300 + 20 + 8$   
 $(7 \times 10.000.000) + (2 \times 1.000.000) + (1 \times 10.000) + (3 \times 100) + (2 \times 10) + (8 \times 1)$   
 $(7 \times 10^7) + (2 \times 10^6) + (1 \times 10^4) + (3 \times 10^2) + (2 \times 10^1) + (8 \times 10^0)$