

# Expanded Form (Euro) (A)

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

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

Write each number in expanded form.

396.634

769.182

259.319

231.943

185.111

712.027

352.916

329.065

201.156

669.801

## Expanded Form (Euro) (A) Answers

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

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

Write each number in expanded form.

$$\begin{aligned} 396.634 & \quad 300.000 + 90.000 + 6000 + 600 + 30 + 4 \\ & \quad (3 \times 100.000) + (9 \times 10.000) + (6 \times 1000) + (6 \times 100) + (3 \times 10) + (4 \times 1) \\ & \quad (3 \times 10^5) + (9 \times 10^4) + (6 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (4 \times 10^0) \end{aligned}$$

$$\begin{aligned} 769.182 & \quad 700.000 + 60.000 + 9000 + 100 + 80 + 2 \\ & \quad (7 \times 100.000) + (6 \times 10.000) + (9 \times 1000) + (1 \times 100) + (8 \times 10) + (2 \times 1) \\ & \quad (7 \times 10^5) + (6 \times 10^4) + (9 \times 10^3) + (1 \times 10^2) + (8 \times 10^1) + (2 \times 10^0) \end{aligned}$$

$$\begin{aligned} 259.319 & \quad 200.000 + 50.000 + 9000 + 300 + 10 + 9 \\ & \quad (2 \times 100.000) + (5 \times 10.000) + (9 \times 1000) + (3 \times 100) + (1 \times 10) + (9 \times 1) \\ & \quad (2 \times 10^5) + (5 \times 10^4) + (9 \times 10^3) + (3 \times 10^2) + (1 \times 10^1) + (9 \times 10^0) \end{aligned}$$

$$\begin{aligned} 231.943 & \quad 200.000 + 30.000 + 1000 + 900 + 40 + 3 \\ & \quad (2 \times 100.000) + (3 \times 10.000) + (1 \times 1000) + (9 \times 100) + (4 \times 10) + (3 \times 1) \\ & \quad (2 \times 10^5) + (3 \times 10^4) + (1 \times 10^3) + (9 \times 10^2) + (4 \times 10^1) + (3 \times 10^0) \end{aligned}$$

$$\begin{aligned} 185.111 & \quad 100.000 + 80.000 + 5000 + 100 + 10 + 1 \\ & \quad (1 \times 100.000) + (8 \times 10.000) + (5 \times 1000) + (1 \times 100) + (1 \times 10) + (1 \times 1) \\ & \quad (1 \times 10^5) + (8 \times 10^4) + (5 \times 10^3) + (1 \times 10^2) + (1 \times 10^1) + (1 \times 10^0) \end{aligned}$$

$$\begin{aligned} 712.027 & \quad 700.000 + 10.000 + 2000 + 20 + 7 \\ & \quad (7 \times 100.000) + (1 \times 10.000) + (2 \times 1000) + (2 \times 10) + (7 \times 1) \\ & \quad (7 \times 10^5) + (1 \times 10^4) + (2 \times 10^3) + (2 \times 10^1) + (7 \times 10^0) \end{aligned}$$

$$\begin{aligned} 352.916 & \quad 300.000 + 50.000 + 2000 + 900 + 10 + 6 \\ & \quad (3 \times 100.000) + (5 \times 10.000) + (2 \times 1000) + (9 \times 100) + (1 \times 10) + (6 \times 1) \\ & \quad (3 \times 10^5) + (5 \times 10^4) + (2 \times 10^3) + (9 \times 10^2) + (1 \times 10^1) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 329.065 & \quad 300.000 + 20.000 + 9000 + 60 + 5 \\ & \quad (3 \times 100.000) + (2 \times 10.000) + (9 \times 1000) + (6 \times 10) + (5 \times 1) \\ & \quad (3 \times 10^5) + (2 \times 10^4) + (9 \times 10^3) + (6 \times 10^1) + (5 \times 10^0) \end{aligned}$$

$$\begin{aligned} 201.156 & \quad 200.000 + 1000 + 100 + 50 + 6 \\ & \quad (2 \times 100.000) + (1 \times 1000) + (1 \times 100) + (5 \times 10) + (6 \times 1) \\ & \quad (2 \times 10^5) + (1 \times 10^3) + (1 \times 10^2) + (5 \times 10^1) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 669.801 & \quad 600.000 + 60.000 + 9000 + 800 + 1 \\ & \quad (6 \times 100.000) + (6 \times 10.000) + (9 \times 1000) + (8 \times 100) + (1 \times 1) \\ & \quad (6 \times 10^5) + (6 \times 10^4) + (9 \times 10^3) + (8 \times 10^2) + (1 \times 10^0) \end{aligned}$$