

Expanded Form (Euro) (I)

Name: _____

Date: _____

Write each number in expanded form.

934.365

159.927

601.172

632.906

987.246

990.368

800.476

701.531

856.480

257.154

Expanded Form (Euro) (I) Answers

Name: _____

Date: _____

Write each number in expanded form.

$$\begin{aligned} 934.365 & \quad 900.000 + 30.000 + 4000 + 300 + 60 + 5 \\ & \quad (9 \times 100.000) + (3 \times 10.000) + (4 \times 1000) + (3 \times 100) + (6 \times 10) + (5 \times 1) \\ & \quad (9 \times 10^5) + (3 \times 10^4) + (4 \times 10^3) + (3 \times 10^2) + (6 \times 10^1) + (5 \times 10^0) \end{aligned}$$

$$\begin{aligned} 159.927 & \quad 100.000 + 50.000 + 9000 + 900 + 20 + 7 \\ & \quad (1 \times 100.000) + (5 \times 10.000) + (9 \times 1000) + (9 \times 100) + (2 \times 10) + (7 \times 1) \\ & \quad (1 \times 10^5) + (5 \times 10^4) + (9 \times 10^3) + (9 \times 10^2) + (2 \times 10^1) + (7 \times 10^0) \end{aligned}$$

$$\begin{aligned} 601.172 & \quad 600.000 + 1000 + 100 + 70 + 2 \\ & \quad (6 \times 100.000) + (1 \times 1000) + (1 \times 100) + (7 \times 10) + (2 \times 1) \\ & \quad (6 \times 10^5) + (1 \times 10^3) + (1 \times 10^2) + (7 \times 10^1) + (2 \times 10^0) \end{aligned}$$

$$\begin{aligned} 632.906 & \quad 600.000 + 30.000 + 2000 + 900 + 6 \\ & \quad (6 \times 100.000) + (3 \times 10.000) + (2 \times 1000) + (9 \times 100) + (6 \times 1) \\ & \quad (6 \times 10^5) + (3 \times 10^4) + (2 \times 10^3) + (9 \times 10^2) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 987.246 & \quad 900.000 + 80.000 + 7000 + 200 + 40 + 6 \\ & \quad (9 \times 100.000) + (8 \times 10.000) + (7 \times 1000) + (2 \times 100) + (4 \times 10) + (6 \times 1) \\ & \quad (9 \times 10^5) + (8 \times 10^4) + (7 \times 10^3) + (2 \times 10^2) + (4 \times 10^1) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 990.368 & \quad 900.000 + 90.000 + 300 + 60 + 8 \\ & \quad (9 \times 100.000) + (9 \times 10.000) + (3 \times 100) + (6 \times 10) + (8 \times 1) \\ & \quad (9 \times 10^5) + (9 \times 10^4) + (3 \times 10^2) + (6 \times 10^1) + (8 \times 10^0) \end{aligned}$$

$$\begin{aligned} 800.476 & \quad 800.000 + 400 + 70 + 6 \\ & \quad (8 \times 100.000) + (4 \times 100) + (7 \times 10) + (6 \times 1) \\ & \quad (8 \times 10^5) + (4 \times 10^2) + (7 \times 10^1) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 701.531 & \quad 700.000 + 1000 + 500 + 30 + 1 \\ & \quad (7 \times 100.000) + (1 \times 1000) + (5 \times 100) + (3 \times 10) + (1 \times 1) \\ & \quad (7 \times 10^5) + (1 \times 10^3) + (5 \times 10^2) + (3 \times 10^1) + (1 \times 10^0) \end{aligned}$$

$$\begin{aligned} 856.480 & \quad 800.000 + 50.000 + 6000 + 400 + 80 \\ & \quad (8 \times 100.000) + (5 \times 10.000) + (6 \times 1000) + (4 \times 100) + (8 \times 10) \\ & \quad (8 \times 10^5) + (5 \times 10^4) + (6 \times 10^3) + (4 \times 10^2) + (8 \times 10^1) \end{aligned}$$

$$\begin{aligned} 257.154 & \quad 200.000 + 50.000 + 7000 + 100 + 50 + 4 \\ & \quad (2 \times 100.000) + (5 \times 10.000) + (7 \times 1000) + (1 \times 100) + (5 \times 10) + (4 \times 1) \\ & \quad (2 \times 10^5) + (5 \times 10^4) + (7 \times 10^3) + (1 \times 10^2) + (5 \times 10^1) + (4 \times 10^0) \end{aligned}$$