

Expanded Form (A)

Name: _____

Date: _____

Write each number in expanded form.

769

852

127

670

126

947

478

470

394

308

Expanded Form (A) Answers

Name: _____

Date: _____

Write each number in expanded form.

$$\begin{aligned} 769 & \quad 700 + 60 + 9 \\ & \quad (7 \times 100) + (6 \times 10) + (9 \times 1) \\ & \quad (7 \times 10^2) + (6 \times 10^1) + (9 \times 10^0) \end{aligned}$$

$$\begin{aligned} 852 & \quad 800 + 50 + 2 \\ & \quad (8 \times 100) + (5 \times 10) + (2 \times 1) \\ & \quad (8 \times 10^2) + (5 \times 10^1) + (2 \times 10^0) \end{aligned}$$

$$\begin{aligned} 127 & \quad 100 + 20 + 7 \\ & \quad (1 \times 100) + (2 \times 10) + (7 \times 1) \\ & \quad (1 \times 10^2) + (2 \times 10^1) + (7 \times 10^0) \end{aligned}$$

$$\begin{aligned} 670 & \quad 600 + 70 \\ & \quad (6 \times 100) + (7 \times 10) \\ & \quad (6 \times 10^2) + (7 \times 10^1) \end{aligned}$$

$$\begin{aligned} 126 & \quad 100 + 20 + 6 \\ & \quad (1 \times 100) + (2 \times 10) + (6 \times 1) \\ & \quad (1 \times 10^2) + (2 \times 10^1) + (6 \times 10^0) \end{aligned}$$

$$\begin{aligned} 947 & \quad 900 + 40 + 7 \\ & \quad (9 \times 100) + (4 \times 10) + (7 \times 1) \\ & \quad (9 \times 10^2) + (4 \times 10^1) + (7 \times 10^0) \end{aligned}$$

$$\begin{aligned} 478 & \quad 400 + 70 + 8 \\ & \quad (4 \times 100) + (7 \times 10) + (8 \times 1) \\ & \quad (4 \times 10^2) + (7 \times 10^1) + (8 \times 10^0) \end{aligned}$$

$$\begin{aligned} 470 & \quad 400 + 70 \\ & \quad (4 \times 100) + (7 \times 10) \\ & \quad (4 \times 10^2) + (7 \times 10^1) \end{aligned}$$

$$\begin{aligned} 394 & \quad 300 + 90 + 4 \\ & \quad (3 \times 100) + (9 \times 10) + (4 \times 1) \\ & \quad (3 \times 10^2) + (9 \times 10^1) + (4 \times 10^0) \end{aligned}$$

$$\begin{aligned} 308 & \quad 300 + 8 \\ & \quad (3 \times 100) + (8 \times 1) \\ & \quad (3 \times 10^2) + (8 \times 10^0) \end{aligned}$$