Expanded Form **(D)**

Name: _____

Date: _____

Write each number in expanded form.

55,479

15,605

71,073

21,917

99,442

59,590

97,864

57,302

17,429

70,471

Expanded Form (D) Answers

Name: _____

Date: _____

Write each number in expanded form.

55,479
$50{,}000 + 5000 + 400 + 70 + 9$
$(5 \times 10{,}000) + (5 \times 1000) + (4 \times 100) + (7 \times 10) + (9 \times 1)$
$(5 \times 10^4) + (5 \times 10^3) + (4 \times 10^2) + (7 \times 10^1) + (9 \times 10^0)$

15,605
$10{,}000 + 5000 + 600 + 5$
$(1 \times 10{,}000) + (5 \times 1000) + (6 \times 100) + (5 \times 1)$
$(1 \times 10^4) + (5 \times 10^3) + (6 \times 10^2) + (5 \times 10^0)$

71,073
$70{,}000 + 1000 + 70 + 3$
$(7 \times 10{,}000) + (1 \times 1000) + (7 \times 10) + (3 \times 1)$
$(7 \times 10^4) + (1 \times 10^3) + (7 \times 10^1) + (3 \times 10^0)$

21,917
$20{,}000 + 1000 + 900 + 10 + 7$
$(2 \times 10{,}000) + (1 \times 1000) + (9 \times 100) + (1 \times 10) + (7 \times 1)$
$(2 \times 10^4) + (1 \times 10^3) + (9 \times 10^2) + (1 \times 10^1) + (7 \times 10^0)$

99,442
$90{,}000 + 9000 + 400 + 40 + 2$
$(9 \times 10{,}000) + (9 \times 1000) + (4 \times 100) + (4 \times 10) + (2 \times 1)$
$(9 \times 10^4) + (9 \times 10^3) + (4 \times 10^2) + (4 \times 10^1) + (2 \times 10^0)$

59,590
$50{,}000 + 9000 + 500 + 90$
$(5 \times 10{,}000) + (9 \times 1000) + (5 \times 100) + (9 \times 10)$
$(5 \times 10^4) + (9 \times 10^3) + (5 \times 10^2) + (9 \times 10^1)$

97,864
$90{,}000 + 7000 + 800 + 60 + 4$
$(9 \times 10{,}000) + (7 \times 1000) + (8 \times 100) + (6 \times 10) + (4 \times 1)$
$(9 \times 10^4) + (7 \times 10^3) + (8 \times 10^2) + (6 \times 10^1) + (4 \times 10^0)$

57,302
$50{,}000 + 7000 + 300 + 2$
$(5 \times 10{,}000) + (7 \times 1000) + (3 \times 100) + (2 \times 1)$
$(5 \times 10^4) + (7 \times 10^3) + (3 \times 10^2) + (2 \times 10^0)$

17,429
$10{,}000 + 7000 + 400 + 20 + 9$
$(1 \times 10{,}000) + (7 \times 1000) + (4 \times 100) + (2 \times 10) + (9 \times 1)$
$(1 \times 10^4) + (7 \times 10^3) + (4 \times 10^2) + (2 \times 10^1) + (9 \times 10^0)$

70,471
$70{,}000 + 400 + 70 + 1$
$(7 \times 10{,}000) + (4 \times 100) + (7 \times 10) + (1 \times 1)$
$(7 \times 10^4) + (4 \times 10^2) + (7 \times 10^1) + (1 \times 10^0)$