

Expanded Form (SI) (C)

Name: _____

Date: _____

Write each number in expanded form.

70 245

73 906

47 380

49 134

85 631

89 905

73 328

93 113

60 152

74 843

Expanded Form (SI) (C) Answers

Name: _____

Date: _____

Write each number in expanded form.

| | |
|--------|--|
| 70 245 | $70\,000 + 200 + 40 + 5$ $(7 \times 10\,000) + (2 \times 100) + (4 \times 10) + (5 \times 1)$ $(7 \times 10^4) + (2 \times 10^2) + (4 \times 10^1) + (5 \times 10^0)$ |
| 73 906 | $70\,000 + 3000 + 900 + 6$ $(7 \times 10\,000) + (3 \times 1000) + (9 \times 100) + (6 \times 1)$ $(7 \times 10^4) + (3 \times 10^3) + (9 \times 10^2) + (6 \times 10^0)$ |
| 47 380 | $40\,000 + 7000 + 300 + 80$ $(4 \times 10\,000) + (7 \times 1000) + (3 \times 100) + (8 \times 10)$ $(4 \times 10^4) + (7 \times 10^3) + (3 \times 10^2) + (8 \times 10^1)$ |
| 49 134 | $40\,000 + 9000 + 100 + 30 + 4$ $(4 \times 10\,000) + (9 \times 1000) + (1 \times 100) + (3 \times 10) + (4 \times 1)$ $(4 \times 10^4) + (9 \times 10^3) + (1 \times 10^2) + (3 \times 10^1) + (4 \times 10^0)$ |
| 85 631 | $80\,000 + 5000 + 600 + 30 + 1$ $(8 \times 10\,000) + (5 \times 1000) + (6 \times 100) + (3 \times 10) + (1 \times 1)$ $(8 \times 10^4) + (5 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (1 \times 10^0)$ |
| 89 905 | $80\,000 + 9000 + 900 + 5$ $(8 \times 10\,000) + (9 \times 1000) + (9 \times 100) + (5 \times 1)$ $(8 \times 10^4) + (9 \times 10^3) + (9 \times 10^2) + (5 \times 10^0)$ |
| 73 328 | $70\,000 + 3000 + 300 + 20 + 8$ $(7 \times 10\,000) + (3 \times 1000) + (3 \times 100) + (2 \times 10) + (8 \times 1)$ $(7 \times 10^4) + (3 \times 10^3) + (3 \times 10^2) + (2 \times 10^1) + (8 \times 10^0)$ |
| 93 113 | $90\,000 + 3000 + 100 + 10 + 3$ $(9 \times 10\,000) + (3 \times 1000) + (1 \times 100) + (1 \times 10) + (3 \times 1)$ $(9 \times 10^4) + (3 \times 10^3) + (1 \times 10^2) + (1 \times 10^1) + (3 \times 10^0)$ |
| 60 152 | $60\,000 + 100 + 50 + 2$ $(6 \times 10\,000) + (1 \times 100) + (5 \times 10) + (2 \times 1)$ $(6 \times 10^4) + (1 \times 10^2) + (5 \times 10^1) + (2 \times 10^0)$ |
| 74 843 | $70\,000 + 4000 + 800 + 40 + 3$ $(7 \times 10\,000) + (4 \times 1000) + (8 \times 100) + (4 \times 10) + (3 \times 1)$ $(7 \times 10^4) + (4 \times 10^3) + (8 \times 10^2) + (4 \times 10^1) + (3 \times 10^0)$ |