

Expanded Form (F)

Write each number in expanded form.

4 580

5 621

5 454

6 770

3 487

8 803

5 583

6 935

2 155

1 180

Expanded Form (F) Answers

Write each number in expanded form.

4 580

$$4\,000 + 500 + 80 + 0$$

$$4 \times 1\,000 + 5 \times 100 + 8 \times 10 + 0 \times 1 \\ 4 \times 10^3 + 5 \times 10^2 + 8 \times 10^1 + 0 \times 10^0$$

5 621

$$5\,000 + 600 + 20 + 1$$

$$5 \times 1\,000 + 6 \times 100 + 2 \times 10 + 1 \times 1 \\ 5 \times 10^3 + 6 \times 10^2 + 2 \times 10^1 + 1 \times 10^0$$

5 454

$$5\,000 + 400 + 50 + 4$$

$$5 \times 1\,000 + 4 \times 100 + 5 \times 10 + 4 \times 1 \\ 5 \times 10^3 + 4 \times 10^2 + 5 \times 10^1 + 4 \times 10^0$$

6 770

$$6\,000 + 700 + 70 + 0$$

$$6 \times 1\,000 + 7 \times 100 + 7 \times 10 + 0 \times 1 \\ 6 \times 10^3 + 7 \times 10^2 + 7 \times 10^1 + 0 \times 10^0$$

3 487

$$3\,000 + 400 + 80 + 7$$

$$3 \times 1\,000 + 4 \times 100 + 8 \times 10 + 7 \times 1 \\ 3 \times 10^3 + 4 \times 10^2 + 8 \times 10^1 + 7 \times 10^0$$

8 803

$$8\,000 + 800 + 0 + 3$$

$$8 \times 1\,000 + 8 \times 100 + 0 \times 10 + 3 \times 1 \\ 8 \times 10^3 + 8 \times 10^2 + 0 \times 10^1 + 3 \times 10^0$$

5 583

$$5\,000 + 500 + 80 + 3$$

$$5 \times 1\,000 + 5 \times 100 + 8 \times 10 + 3 \times 1 \\ 5 \times 10^3 + 5 \times 10^2 + 8 \times 10^1 + 3 \times 10^0$$

6 935

$$6\,000 + 900 + 30 + 5$$

$$6 \times 1\,000 + 9 \times 100 + 3 \times 10 + 5 \times 1 \\ 6 \times 10^3 + 9 \times 10^2 + 3 \times 10^1 + 5 \times 10^0$$

2 155

$$2\,000 + 100 + 50 + 5$$

$$2 \times 1\,000 + 1 \times 100 + 5 \times 10 + 5 \times 1 \\ 2 \times 10^3 + 1 \times 10^2 + 5 \times 10^1 + 5 \times 10^0$$

1 180

$$1\,000 + 100 + 80 + 0$$

$$1 \times 1\,000 + 1 \times 100 + 8 \times 10 + 0 \times 1 \\ 1 \times 10^3 + 1 \times 10^2 + 8 \times 10^1 + 0 \times 10^0$$