

## Expanded Form (E)

Write each number in expanded form.

5 101

7 208

4 883

6 678

7 565

5 315

5 781

6 315

8 199

3 021

## Expanded Form (E) Answers

Write each number in expanded form.

5 101

$$5\,000 + 100 + 0 + 1$$

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

7 208

$$7\,000 + 200 + 0 + 8$$

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

4 883

$$4\,000 + 800 + 80 + 3$$

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

6 678

$$6\,000 + 600 + 70 + 8$$

$$6 \times 1\,000 + 6 \times 100 + 7 \times 10 + 8 \times 1$$
$$6 \times 10^3 + 6 \times 10^2 + 7 \times 10^1 + 8 \times 10^0$$

7 565

$$7\,000 + 500 + 60 + 5$$

$$7 \times 1\,000 + 5 \times 100 + 6 \times 10 + 5 \times 1$$
$$7 \times 10^3 + 5 \times 10^2 + 6 \times 10^1 + 5 \times 10^0$$

5 315

$$5\,000 + 300 + 10 + 5$$

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

5 781

$$5\,000 + 700 + 80 + 1$$

$$5 \times 1\,000 + 7 \times 100 + 8 \times 10 + 1 \times 1$$
$$5 \times 10^3 + 7 \times 10^2 + 8 \times 10^1 + 1 \times 10^0$$

6 315

$$6\,000 + 300 + 10 + 5$$

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

8 199

$$8\,000 + 100 + 90 + 9$$

$$8 \times 1\,000 + 1 \times 100 + 9 \times 10 + 9 \times 1$$
$$8 \times 10^3 + 1 \times 10^2 + 9 \times 10^1 + 9 \times 10^0$$

3 021

$$3\,000 + 0 + 20 + 1$$

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