

## Expanded Form (J)

Write each number in expanded form.

2 181

6 502

8 659

3 559

7 496

1 980

3 148

3 091

6 009

9 640

## Expanded Form (J) Answers

Write each number in expanded form.

2 181

$$2\,000 + 100 + 80 + 1$$

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

6 502

$$6\,000 + 500 + 0 + 2$$

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

8 659

$$8\,000 + 600 + 50 + 9$$

$$8 \times 1\,000 + 6 \times 100 + 5 \times 10 + 9 \times 1$$
$$8 \times 10^3 + 6 \times 10^2 + 5 \times 10^1 + 9 \times 10^0$$

3 559

$$3\,000 + 500 + 50 + 9$$

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

7 496

$$7\,000 + 400 + 90 + 6$$

$$7 \times 1\,000 + 4 \times 100 + 9 \times 10 + 6 \times 1$$
$$7 \times 10^3 + 4 \times 10^2 + 9 \times 10^1 + 6 \times 10^0$$

1 980

$$1\,000 + 900 + 80 + 0$$

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

3 148

$$3\,000 + 100 + 40 + 8$$

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

3 091

$$3\,000 + 0 + 90 + 1$$

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

6 009

$$6\,000 + 0 + 0 + 9$$

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

9 640

$$9\,000 + 600 + 40 + 0$$

$$9 \times 1\,000 + 6 \times 100 + 4 \times 10 + 0 \times 1$$
$$9 \times 10^3 + 6 \times 10^2 + 4 \times 10^1 + 0 \times 10^0$$