

## Expanded Form (D)

Write each number in expanded form.

9.654

3.240

1.774

2.524

8.543

7.201

4.098

4.694

6.268

3.067

## Expanded Form (D) Answers

Write each number in expanded form.

9.654

$$9.000 + 600 + 50 + 4$$

$$9 \times 1.000 + 6 \times 100 + 5 \times 10 + 4 \times 1$$
$$9 \times 10^3 + 6 \times 10^2 + 5 \times 10^1 + 4 \times 10^0$$

3.240

$$3.000 + 200 + 40 + 0$$

$$3 \times 1.000 + 2 \times 100 + 4 \times 10 + 0 \times 1$$
$$3 \times 10^3 + 2 \times 10^2 + 4 \times 10^1 + 0 \times 10^0$$

1.774

$$1.000 + 700 + 70 + 4$$

$$1 \times 1.000 + 7 \times 100 + 7 \times 10 + 4 \times 1$$
$$1 \times 10^3 + 7 \times 10^2 + 7 \times 10^1 + 4 \times 10^0$$

2.524

$$2.000 + 500 + 20 + 4$$

$$2 \times 1.000 + 5 \times 100 + 2 \times 10 + 4 \times 1$$
$$2 \times 10^3 + 5 \times 10^2 + 2 \times 10^1 + 4 \times 10^0$$

8.543

$$8.000 + 500 + 40 + 3$$

$$8 \times 1.000 + 5 \times 100 + 4 \times 10 + 3 \times 1$$
$$8 \times 10^3 + 5 \times 10^2 + 4 \times 10^1 + 3 \times 10^0$$

7.201

$$7.000 + 200 + 0 + 1$$

$$7 \times 1.000 + 2 \times 100 + 0 \times 10 + 1 \times 1$$
$$7 \times 10^3 + 2 \times 10^2 + 0 \times 10^1 + 1 \times 10^0$$

4.098

$$4.000 + 0 + 90 + 8$$

$$4 \times 1.000 + 0 \times 100 + 9 \times 10 + 8 \times 1$$
$$4 \times 10^3 + 0 \times 10^2 + 9 \times 10^1 + 8 \times 10^0$$

4.694

$$4.000 + 600 + 90 + 4$$

$$4 \times 1.000 + 6 \times 100 + 9 \times 10 + 4 \times 1$$
$$4 \times 10^3 + 6 \times 10^2 + 9 \times 10^1 + 4 \times 10^0$$

6.268

$$6.000 + 200 + 60 + 8$$

$$6 \times 1.000 + 2 \times 100 + 6 \times 10 + 8 \times 1$$
$$6 \times 10^3 + 2 \times 10^2 + 6 \times 10^1 + 8 \times 10^0$$

3.067

$$3.000 + 0 + 60 + 7$$

$$3 \times 1.000 + 0 \times 100 + 6 \times 10 + 7 \times 1$$
$$3 \times 10^3 + 0 \times 10^2 + 6 \times 10^1 + 7 \times 10^0$$