

Expanded Form (A)

Write each number in expanded form.

8.518

7.559

5.864

2.717

9.900

9.997

8.964

8.599

4.441

7.917

Expanded Form (A) Answers

Write each number in expanded form.

8.518

$$8.000 + 500 + 10 + 8$$

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

7.559

$$7.000 + 500 + 50 + 9$$

$$7 \times 1.000 + 5 \times 100 + 5 \times 10 + 9 \times 1$$
$$7 \times 10^3 + 5 \times 10^2 + 5 \times 10^1 + 9 \times 10^0$$

5.864

$$5.000 + 800 + 60 + 4$$

$$5 \times 1.000 + 8 \times 100 + 6 \times 10 + 4 \times 1$$
$$5 \times 10^3 + 8 \times 10^2 + 6 \times 10^1 + 4 \times 10^0$$

2.717

$$2.000 + 700 + 10 + 7$$

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

9.900

$$9.000 + 900 + 0 + 0$$

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

9.997

$$9.000 + 900 + 90 + 7$$

$$9 \times 1.000 + 9 \times 100 + 9 \times 10 + 7 \times 1$$
$$9 \times 10^3 + 9 \times 10^2 + 9 \times 10^1 + 7 \times 10^0$$

8.964

$$8.000 + 900 + 60 + 4$$

$$8 \times 1.000 + 9 \times 100 + 6 \times 10 + 4 \times 1$$
$$8 \times 10^3 + 9 \times 10^2 + 6 \times 10^1 + 4 \times 10^0$$

8.599

$$8.000 + 500 + 90 + 9$$

$$8 \times 1.000 + 5 \times 100 + 9 \times 10 + 9 \times 1$$
$$8 \times 10^3 + 5 \times 10^2 + 9 \times 10^1 + 9 \times 10^0$$

4.441

$$4.000 + 400 + 40 + 1$$

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

7.917

$$7.000 + 900 + 10 + 7$$

$$7 \times 1.000 + 9 \times 100 + 1 \times 10 + 7 \times 1$$
$$7 \times 10^3 + 9 \times 10^2 + 1 \times 10^1 + 7 \times 10^0$$