

## Expanded Form (H)

Write each number in expanded form.

4.366

3.215

4.588

8.880

3.029

3.318

8.658

9.646

4.899

1.281

## Expanded Form (H) Answers

Write each number in expanded form.

4.366

$$4.000 + 300 + 60 + 6$$

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

3.215

$$3.000 + 200 + 10 + 5$$

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

4.588

$$4.000 + 500 + 80 + 8$$

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

8.880

$$8.000 + 800 + 80 + 0$$

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

3.029

$$3.000 + 0 + 20 + 9$$

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

3.318

$$3.000 + 300 + 10 + 8$$

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

8.658

$$8.000 + 600 + 50 + 8$$

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

9.646

$$9.000 + 600 + 40 + 6$$

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

4.899

$$4.000 + 800 + 90 + 9$$

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

1.281

$$1.000 + 200 + 80 + 1$$

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