

Expanded Form (A)

Write each number in expanded form.

704,098

719,842

254,988

870,587

445,397

Expanded Form (A) Answers

Write each number in expanded form.

704,098

$$700,000 + 0 + 4,000 + 0 + 90 + 8$$

$$7 \times 100,000 + 0 \times 10,000 + 4 \times 1,000 + 0 \times 100 + 9 \times 10 + 8 \times 1$$

$$7 \times 10^5 + 0 \times 10^4 + 4 \times 10^3 + 0 \times 10^2 + 9 \times 10^1 + 8 \times 10^0$$

719,842

$$700,000 + 10,000 + 9,000 + 800 + 40 + 2$$

$$7 \times 100,000 + 1 \times 10,000 + 9 \times 1,000 + 8 \times 100 + 4 \times 10 + 2 \times 1$$

$$7 \times 10^5 + 1 \times 10^4 + 9 \times 10^3 + 8 \times 10^2 + 4 \times 10^1 + 2 \times 10^0$$

254,988

$$200,000 + 50,000 + 4,000 + 900 + 80 + 8$$

$$2 \times 100,000 + 5 \times 10,000 + 4 \times 1,000 + 9 \times 100 + 8 \times 10 + 8 \times 1$$

$$2 \times 10^5 + 5 \times 10^4 + 4 \times 10^3 + 9 \times 10^2 + 8 \times 10^1 + 8 \times 10^0$$

870,587

$$800,000 + 70,000 + 0 + 500 + 80 + 7$$

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

$$8 \times 10^5 + 7 \times 10^4 + 0 \times 10^3 + 5 \times 10^2 + 8 \times 10^1 + 7 \times 10^0$$

445,397

$$400,000 + 40,000 + 5,000 + 300 + 90 + 7$$

$$4 \times 100,000 + 4 \times 10,000 + 5 \times 1,000 + 3 \times 100 + 9 \times 10 + 7 \times 1$$

$$4 \times 10^5 + 4 \times 10^4 + 5 \times 10^3 + 3 \times 10^2 + 9 \times 10^1 + 7 \times 10^0$$

Expanded Form (B)

Write each number in expanded form.

885,389

346,707

599,712

743,054

726,792

Expanded Form (B) Answers

Write each number in expanded form.

885,389

$$800,000 + 80,000 + 5,000 + 300 + 80 + 9$$

$$8 \times 100,000 + 8 \times 10,000 + 5 \times 1,000 + 3 \times 100 + 8 \times 10 + 9 \times 1$$

$$8 \times 10^5 + 8 \times 10^4 + 5 \times 10^3 + 3 \times 10^2 + 8 \times 10^1 + 9 \times 10^0$$

346,707

$$300,000 + 40,000 + 6,000 + 700 + 0 + 7$$

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

$$3 \times 10^5 + 4 \times 10^4 + 6 \times 10^3 + 7 \times 10^2 + 0 \times 10^1 + 7 \times 10^0$$

599,712

$$500,000 + 90,000 + 9,000 + 700 + 10 + 2$$

$$5 \times 100,000 + 9 \times 10,000 + 9 \times 1,000 + 7 \times 100 + 1 \times 10 + 2 \times 1$$

$$5 \times 10^5 + 9 \times 10^4 + 9 \times 10^3 + 7 \times 10^2 + 1 \times 10^1 + 2 \times 10^0$$

743,054

$$700,000 + 40,000 + 3,000 + 0 + 50 + 4$$

$$7 \times 100,000 + 4 \times 10,000 + 3 \times 1,000 + 0 \times 100 + 5 \times 10 + 4 \times 1$$

$$7 \times 10^5 + 4 \times 10^4 + 3 \times 10^3 + 0 \times 10^2 + 5 \times 10^1 + 4 \times 10^0$$

726,792

$$700,000 + 20,000 + 6,000 + 700 + 90 + 2$$

$$7 \times 100,000 + 2 \times 10,000 + 6 \times 1,000 + 7 \times 100 + 9 \times 10 + 2 \times 1$$

$$7 \times 10^5 + 2 \times 10^4 + 6 \times 10^3 + 7 \times 10^2 + 9 \times 10^1 + 2 \times 10^0$$

Expanded Form (C)

Write each number in expanded form.

681,448

194,257

668,038

790,534

848,988

Expanded Form (C) Answers

Write each number in expanded form.

681,448

$$600,000 + 80,000 + 1,000 + 400 + 40 + 8$$

$$6 \times 100,000 + 8 \times 10,000 + 1 \times 1,000 + 4 \times 100 + 4 \times 10 + 8 \times 1$$

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

194,257

$$100,000 + 90,000 + 4,000 + 200 + 50 + 7$$

$$1 \times 100,000 + 9 \times 10,000 + 4 \times 1,000 + 2 \times 100 + 5 \times 10 + 7 \times 1$$

$$1 \times 10^5 + 9 \times 10^4 + 4 \times 10^3 + 2 \times 10^2 + 5 \times 10^1 + 7 \times 10^0$$

668,038

$$600,000 + 60,000 + 8,000 + 0 + 30 + 8$$

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

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

790,534

$$700,000 + 90,000 + 0 + 500 + 30 + 4$$

$$7 \times 100,000 + 9 \times 10,000 + 0 \times 1,000 + 5 \times 100 + 3 \times 10 + 4 \times 1$$

$$7 \times 10^5 + 9 \times 10^4 + 0 \times 10^3 + 5 \times 10^2 + 3 \times 10^1 + 4 \times 10^0$$

848,988

$$800,000 + 40,000 + 8,000 + 900 + 80 + 8$$

$$8 \times 100,000 + 4 \times 10,000 + 8 \times 1,000 + 9 \times 100 + 8 \times 10 + 8 \times 1$$

$$8 \times 10^5 + 4 \times 10^4 + 8 \times 10^3 + 9 \times 10^2 + 8 \times 10^1 + 8 \times 10^0$$

Expanded Form (D)

Write each number in expanded form.

671,935

909,359

648,613

882,650

622,972

Expanded Form (D) Answers

Write each number in expanded form.

671,935

$$600,000 + 70,000 + 1,000 + 900 + 30 + 5$$

$$6 \times 100,000 + 7 \times 10,000 + 1 \times 1,000 + 9 \times 100 + 3 \times 10 + 5 \times 1$$

$$6 \times 10^5 + 7 \times 10^4 + 1 \times 10^3 + 9 \times 10^2 + 3 \times 10^1 + 5 \times 10^0$$

909,359

$$900,000 + 0 + 9,000 + 300 + 50 + 9$$

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

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

648,613

$$600,000 + 40,000 + 8,000 + 600 + 10 + 3$$

$$6 \times 100,000 + 4 \times 10,000 + 8 \times 1,000 + 6 \times 100 + 1 \times 10 + 3 \times 1$$

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

882,650

$$800,000 + 80,000 + 2,000 + 600 + 50 + 0$$

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

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

622,972

$$600,000 + 20,000 + 2,000 + 900 + 70 + 2$$

$$6 \times 100,000 + 2 \times 10,000 + 2 \times 1,000 + 9 \times 100 + 7 \times 10 + 2 \times 1$$

$$6 \times 10^5 + 2 \times 10^4 + 2 \times 10^3 + 9 \times 10^2 + 7 \times 10^1 + 2 \times 10^0$$

Expanded Form (E)

Write each number in expanded form.

750,314

361,714

116,125

126,052

549,490

Expanded Form (E) Answers

Write each number in expanded form.

750,314

$$700,000 + 50,000 + 0 + 300 + 10 + 4$$

$$7 \times 100,000 + 5 \times 10,000 + 0 \times 1,000 + 3 \times 100 + 1 \times 10 + 4 \times 1$$

$$7 \times 10^5 + 5 \times 10^4 + 0 \times 10^3 + 3 \times 10^2 + 1 \times 10^1 + 4 \times 10^0$$

361,714

$$300,000 + 60,000 + 1,000 + 700 + 10 + 4$$

$$3 \times 100,000 + 6 \times 10,000 + 1 \times 1,000 + 7 \times 100 + 1 \times 10 + 4 \times 1$$

$$3 \times 10^5 + 6 \times 10^4 + 1 \times 10^3 + 7 \times 10^2 + 1 \times 10^1 + 4 \times 10^0$$

116,125

$$100,000 + 10,000 + 6,000 + 100 + 20 + 5$$

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

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

126,052

$$100,000 + 20,000 + 6,000 + 0 + 50 + 2$$

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

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

549,490

$$500,000 + 40,000 + 9,000 + 400 + 90 + 0$$

$$5 \times 100,000 + 4 \times 10,000 + 9 \times 1,000 + 4 \times 100 + 9 \times 10 + 0 \times 1$$

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

Expanded Form (F)

Write each number in expanded form.

446,411

137,419

261,665

736,626

683,931

Expanded Form (F) Answers

Write each number in expanded form.

446,411

$$400,000 + 40,000 + 6,000 + 400 + 10 + 1$$

$$4 \times 100,000 + 4 \times 10,000 + 6 \times 1,000 + 4 \times 100 + 1 \times 10 + 1 \times 1$$

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

137,419

$$100,000 + 30,000 + 7,000 + 400 + 10 + 9$$

$$1 \times 100,000 + 3 \times 10,000 + 7 \times 1,000 + 4 \times 100 + 1 \times 10 + 9 \times 1$$

$$1 \times 10^5 + 3 \times 10^4 + 7 \times 10^3 + 4 \times 10^2 + 1 \times 10^1 + 9 \times 10^0$$

261,665

$$200,000 + 60,000 + 1,000 + 600 + 60 + 5$$

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

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

736,626

$$700,000 + 30,000 + 6,000 + 600 + 20 + 6$$

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

$$7 \times 10^5 + 3 \times 10^4 + 6 \times 10^3 + 6 \times 10^2 + 2 \times 10^1 + 6 \times 10^0$$

683,931

$$600,000 + 80,000 + 3,000 + 900 + 30 + 1$$

$$6 \times 100,000 + 8 \times 10,000 + 3 \times 1,000 + 9 \times 100 + 3 \times 10 + 1 \times 1$$

$$6 \times 10^5 + 8 \times 10^4 + 3 \times 10^3 + 9 \times 10^2 + 3 \times 10^1 + 1 \times 10^0$$

Expanded Form (G)

Write each number in expanded form.

230,324

997,155

693,489

347,738

834,314

Expanded Form (G) Answers

Write each number in expanded form.

230,324

$$200,000 + 30,000 + 0 + 300 + 20 + 4$$

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

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

997,155

$$900,000 + 90,000 + 7,000 + 100 + 50 + 5$$

$$9 \times 100,000 + 9 \times 10,000 + 7 \times 1,000 + 1 \times 100 + 5 \times 10 + 5 \times 1$$

$$9 \times 10^5 + 9 \times 10^4 + 7 \times 10^3 + 1 \times 10^2 + 5 \times 10^1 + 5 \times 10^0$$

693,489

$$600,000 + 90,000 + 3,000 + 400 + 80 + 9$$

$$6 \times 100,000 + 9 \times 10,000 + 3 \times 1,000 + 4 \times 100 + 8 \times 10 + 9 \times 1$$

$$6 \times 10^5 + 9 \times 10^4 + 3 \times 10^3 + 4 \times 10^2 + 8 \times 10^1 + 9 \times 10^0$$

347,738

$$300,000 + 40,000 + 7,000 + 700 + 30 + 8$$

$$3 \times 100,000 + 4 \times 10,000 + 7 \times 1,000 + 7 \times 100 + 3 \times 10 + 8 \times 1$$

$$3 \times 10^5 + 4 \times 10^4 + 7 \times 10^3 + 7 \times 10^2 + 3 \times 10^1 + 8 \times 10^0$$

834,314

$$800,000 + 30,000 + 4,000 + 300 + 10 + 4$$

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

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

Expanded Form (H)

Write each number in expanded form.

788,715

551,843

870,890

700,762

673,057

Expanded Form (H) Answers

Write each number in expanded form.

788,715

$$700,000 + 80,000 + 8,000 + 700 + 10 + 5$$

$$7 \times 100,000 + 8 \times 10,000 + 8 \times 1,000 + 7 \times 100 + 1 \times 10 + 5 \times 1$$

$$7 \times 10^5 + 8 \times 10^4 + 8 \times 10^3 + 7 \times 10^2 + 1 \times 10^1 + 5 \times 10^0$$

551,843

$$500,000 + 50,000 + 1,000 + 800 + 40 + 3$$

$$5 \times 100,000 + 5 \times 10,000 + 1 \times 1,000 + 8 \times 100 + 4 \times 10 + 3 \times 1$$

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

870,890

$$800,000 + 70,000 + 0 + 800 + 90 + 0$$

$$8 \times 100,000 + 7 \times 10,000 + 0 \times 1,000 + 8 \times 100 + 9 \times 10 + 0 \times 1$$

$$8 \times 10^5 + 7 \times 10^4 + 0 \times 10^3 + 8 \times 10^2 + 9 \times 10^1 + 0 \times 10^0$$

700,762

$$700,000 + 0 + 0 + 700 + 60 + 2$$

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

$$7 \times 10^5 + 0 \times 10^4 + 0 \times 10^3 + 7 \times 10^2 + 6 \times 10^1 + 2 \times 10^0$$

673,057

$$600,000 + 70,000 + 3,000 + 0 + 50 + 7$$

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

$$6 \times 10^5 + 7 \times 10^4 + 3 \times 10^3 + 0 \times 10^2 + 5 \times 10^1 + 7 \times 10^0$$

Expanded Form (I)

Write each number in expanded form.

230,179

396,489

231,751

892,853

445,783

Expanded Form (I) Answers

Write each number in expanded form.

230,179

$$200,000 + 30,000 + 0 + 100 + 70 + 9$$

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

$$2 \times 10^5 + 3 \times 10^4 + 0 \times 10^3 + 1 \times 10^2 + 7 \times 10^1 + 9 \times 10^0$$

396,489

$$300,000 + 90,000 + 6,000 + 400 + 80 + 9$$

$$3 \times 100,000 + 9 \times 10,000 + 6 \times 1,000 + 4 \times 100 + 8 \times 10 + 9 \times 1$$

$$3 \times 10^5 + 9 \times 10^4 + 6 \times 10^3 + 4 \times 10^2 + 8 \times 10^1 + 9 \times 10^0$$

231,751

$$200,000 + 30,000 + 1,000 + 700 + 50 + 1$$

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

$$2 \times 10^5 + 3 \times 10^4 + 1 \times 10^3 + 7 \times 10^2 + 5 \times 10^1 + 1 \times 10^0$$

892,853

$$800,000 + 90,000 + 2,000 + 800 + 50 + 3$$

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

$$8 \times 10^5 + 9 \times 10^4 + 2 \times 10^3 + 8 \times 10^2 + 5 \times 10^1 + 3 \times 10^0$$

445,783

$$400,000 + 40,000 + 5,000 + 700 + 80 + 3$$

$$4 \times 100,000 + 4 \times 10,000 + 5 \times 1,000 + 7 \times 100 + 8 \times 10 + 3 \times 1$$

$$4 \times 10^5 + 4 \times 10^4 + 5 \times 10^3 + 7 \times 10^2 + 8 \times 10^1 + 3 \times 10^0$$

Expanded Form (J)

Write each number in expanded form.

632,874

441,952

373,817

183,858

254,170

Expanded Form (J) Answers

Write each number in expanded form.

632,874

$$600,000 + 30,000 + 2,000 + 800 + 70 + 4$$

$$6 \times 100,000 + 3 \times 10,000 + 2 \times 1,000 + 8 \times 100 + 7 \times 10 + 4 \times 1$$

$$6 \times 10^5 + 3 \times 10^4 + 2 \times 10^3 + 8 \times 10^2 + 7 \times 10^1 + 4 \times 10^0$$

441,952

$$400,000 + 40,000 + 1,000 + 900 + 50 + 2$$

$$4 \times 100,000 + 4 \times 10,000 + 1 \times 1,000 + 9 \times 100 + 5 \times 10 + 2 \times 1$$

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

373,817

$$300,000 + 70,000 + 3,000 + 800 + 10 + 7$$

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

$$3 \times 10^5 + 7 \times 10^4 + 3 \times 10^3 + 8 \times 10^2 + 1 \times 10^1 + 7 \times 10^0$$

183,858

$$100,000 + 80,000 + 3,000 + 800 + 50 + 8$$

$$1 \times 100,000 + 8 \times 10,000 + 3 \times 1,000 + 8 \times 100 + 5 \times 10 + 8 \times 1$$

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

254,170

$$200,000 + 50,000 + 4,000 + 100 + 70 + 0$$

$$2 \times 100,000 + 5 \times 10,000 + 4 \times 1,000 + 1 \times 100 + 7 \times 10 + 0 \times 1$$

$$2 \times 10^5 + 5 \times 10^4 + 4 \times 10^3 + 1 \times 10^2 + 7 \times 10^1 + 0 \times 10^0$$