

Expanded Form (A)

Write each number in expanded form.

59,258

43,597

18,516

51,541

90,724

Expanded Form (A) Answers

Write each number in expanded form.

59,258

$$50,000 + 9,000 + 200 + 50 + 8$$

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

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

43,597

$$40,000 + 3,000 + 500 + 90 + 7$$

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

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

18,516

$$10,000 + 8,000 + 500 + 10 + 6$$

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

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

51,541

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

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

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

90,724

$$90,000 + 0 + 700 + 20 + 4$$

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

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

Expanded Form (B)

Write each number in expanded form.

95,922

34,024

48,264

42,254

98,959

Expanded Form (B) Answers

Write each number in expanded form.

95,922

$$90,000 + 5,000 + 900 + 20 + 2$$

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

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

34,024

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

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

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

48,264

$$40,000 + 8,000 + 200 + 60 + 4$$

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

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

42,254

$$40,000 + 2,000 + 200 + 50 + 4$$

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

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

98,959

$$90,000 + 8,000 + 900 + 50 + 9$$

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

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

Expanded Form (C)

Write each number in expanded form.

74,167

42,921

80,983

89,469

27,576

Expanded Form (C) Answers

Write each number in expanded form.

74,167

$$70,000 + 4,000 + 100 + 60 + 7$$

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

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

42,921

$$40,000 + 2,000 + 900 + 20 + 1$$

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

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

80,983

$$80,000 + 0 + 900 + 80 + 3$$

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

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

89,469

$$80,000 + 9,000 + 400 + 60 + 9$$

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

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

27,576

$$20,000 + 7,000 + 500 + 70 + 6$$

$$2 \times 10,000 + 7 \times 1,000 + 5 \times 100 + 7 \times 10 + 6 \times 1$$

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

Expanded Form (D)

Write each number in expanded form.

92,341

37,348

33,281

36,512

46,986

Expanded Form (D) Answers

Write each number in expanded form.

92,341

$$90,000 + 2,000 + 300 + 40 + 1$$

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

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

37,348

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

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

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

33,281

$$30,000 + 3,000 + 200 + 80 + 1$$

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

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

36,512

$$30,000 + 6,000 + 500 + 10 + 2$$

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

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

46,986

$$40,000 + 6,000 + 900 + 80 + 6$$

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

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

Expanded Form (E)

Write each number in expanded form.

38,029

84,476

21,208

58,365

69,061

Expanded Form (E) Answers

Write each number in expanded form.

38,029

$$30,000 + 8,000 + 0 + 20 + 9$$

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

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

84,476

$$80,000 + 4,000 + 400 + 70 + 6$$

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

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

21,208

$$20,000 + 1,000 + 200 + 0 + 8$$

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

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

58,365

$$50,000 + 8,000 + 300 + 60 + 5$$

$$5 \times 10,000 + 8 \times 1,000 + 3 \times 100 + 6 \times 10 + 5 \times 1$$

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

69,061

$$60,000 + 9,000 + 0 + 60 + 1$$

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

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

Expanded Form (F)

Write each number in expanded form.

54,217

66,650

70,330

17,791

41,565

Expanded Form (F) Answers

Write each number in expanded form.

54,217

$$50,000 + 4,000 + 200 + 10 + 7$$

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

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

66,650

$$60,000 + 6,000 + 600 + 50 + 0$$

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

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

70,330

$$70,000 + 0 + 300 + 30 + 0$$

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

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

17,791

$$10,000 + 7,000 + 700 + 90 + 1$$

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

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

41,565

$$40,000 + 1,000 + 500 + 60 + 5$$

$$4 \times 10,000 + 1 \times 1,000 + 5 \times 100 + 6 \times 10 + 5 \times 1$$

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

Expanded Form (G)

Write each number in expanded form.

76,659

36,575

42,179

43,811

11,795

Expanded Form (G) Answers

Write each number in expanded form.

76,659

$$70,000 + 6,000 + 600 + 50 + 9$$

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

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

36,575

$$30,000 + 6,000 + 500 + 70 + 5$$

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

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

42,179

$$40,000 + 2,000 + 100 + 70 + 9$$

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

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

43,811

$$40,000 + 3,000 + 800 + 10 + 1$$

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

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

11,795

$$10,000 + 1,000 + 700 + 90 + 5$$

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

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

Expanded Form (H)

Write each number in expanded form.

66,811

86,018

27,222

38,208

26,805

Expanded Form (H) Answers

Write each number in expanded form.

66,811

$$60,000 + 6,000 + 800 + 10 + 1$$

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

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

86,018

$$80,000 + 6,000 + 0 + 10 + 8$$

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

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

27,222

$$20,000 + 7,000 + 200 + 20 + 2$$

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

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

38,208

$$30,000 + 8,000 + 200 + 0 + 8$$

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

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

26,805

$$20,000 + 6,000 + 800 + 0 + 5$$

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

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

Expanded Form (I)

Write each number in expanded form.

34,611

15,410

88,573

81,713

43,527

Expanded Form (I) Answers

Write each number in expanded form.

34,611

$$30,000 + 4,000 + 600 + 10 + 1$$

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

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

15,410

$$10,000 + 5,000 + 400 + 10 + 0$$

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

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

88,573

$$80,000 + 8,000 + 500 + 70 + 3$$

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

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

81,713

$$80,000 + 1,000 + 700 + 10 + 3$$

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

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

43,527

$$40,000 + 3,000 + 500 + 20 + 7$$

$$4 \times 10,000 + 3 \times 1,000 + 5 \times 100 + 2 \times 10 + 7 \times 1$$

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

Expanded Form (J)

Write each number in expanded form.

85,524

20,653

87,967

39,358

37,473

Expanded Form (J) Answers

Write each number in expanded form.

85,524

$$80,000 + 5,000 + 500 + 20 + 4$$

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

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

20,653

$$20,000 + 0 + 600 + 50 + 3$$

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

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

87,967

$$80,000 + 7,000 + 900 + 60 + 7$$

$$8 \times 10,000 + 7 \times 1,000 + 9 \times 100 + 6 \times 10 + 7 \times 1$$

$$8 \times 10^4 + 7 \times 10^3 + 9 \times 10^2 + 6 \times 10^1 + 7 \times 10^0$$

39,358

$$30,000 + 9,000 + 300 + 50 + 8$$

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

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

37,473

$$30,000 + 7,000 + 400 + 70 + 3$$

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

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