

# Expanded Form with Decimals (A)

Write each number in expanded form.

224.41

124.59

707.04

685.99

815.54

18.77

137.5

637.55

856.27

494.08

## Expanded Form with Decimals (A) Answers

Write each number in expanded form.

224.41

$$(2 \times 100) + (2 \times 10) + (4 \times 1) + (4 \times 1/10) + (1 \times 1/100)$$

124.59

$$(1 \times 100) + (2 \times 10) + (4 \times 1) + (5 \times 1/10) + (9 \times 1/100)$$

707.04

$$(7 \times 100) + (7 \times 1) + (4 \times 1/100)$$

685.99

$$(6 \times 100) + (8 \times 10) + (5 \times 1) + (9 \times 1/10) + (9 \times 1/100)$$

815.54

$$(8 \times 100) + (1 \times 10) + (5 \times 1) + (5 \times 1/10) + (4 \times 1/100)$$

18.77

$$(1 \times 10) + (8 \times 1) + (7 \times 1/10) + (7 \times 1/100)$$

137.5

$$(1 \times 100) + (3 \times 10) + (7 \times 1) + (5 \times 1/10)$$

637.55

$$(6 \times 100) + (3 \times 10) + (7 \times 1) + (5 \times 1/10) + (5 \times 1/100)$$

856.27

$$(8 \times 100) + (5 \times 10) + (6 \times 1) + (2 \times 1/10) + (7 \times 1/100)$$

494.08

$$(4 \times 100) + (9 \times 10) + (4 \times 1) + (8 \times 1/100)$$

## Expanded Form with Decimals (B)

Write each number in expanded form.

18.38

373.84

195.86

425.65

635.88

730.22

408.19

552.42

999.46

408.89

## Expanded Form with Decimals (B) Answers

Write each number in expanded form.

18.38

$$(1 \times 10) + (8 \times 1) + (3 \times 1/10) + (8 \times 1/100)$$

373.84

$$(3 \times 100) + (7 \times 10) + (3 \times 1) + (8 \times 1/10) + (4 \times 1/100)$$

195.86

$$(1 \times 100) + (9 \times 10) + (5 \times 1) + (8 \times 1/10) + (6 \times 1/100)$$

425.65

$$(4 \times 100) + (2 \times 10) + (5 \times 1) + (6 \times 1/10) + (5 \times 1/100)$$

635.88

$$(6 \times 100) + (3 \times 10) + (5 \times 1) + (8 \times 1/10) + (8 \times 1/100)$$

730.22

$$(7 \times 100) + (3 \times 10) + (2 \times 1/10) + (2 \times 1/100)$$

408.19

$$(4 \times 100) + (8 \times 1) + (1 \times 1/10) + (9 \times 1/100)$$

552.42

$$(5 \times 100) + (5 \times 10) + (2 \times 1) + (4 \times 1/10) + (2 \times 1/100)$$

999.46

$$(9 \times 100) + (9 \times 10) + (9 \times 1) + (4 \times 1/10) + (6 \times 1/100)$$

408.89

$$(4 \times 100) + (8 \times 1) + (8 \times 1/10) + (9 \times 1/100)$$

# Expanded Form with Decimals (C)

Write each number in expanded form.

915.23

242.17

503.13

958.9

935.96

183.1

233.06

190.2

619.16

611.71

## Expanded Form with Decimals (C) Answers

Write each number in expanded form.

915.23

$$(9 \times 100) + (1 \times 10) + (5 \times 1) + (2 \times 1/10) + (3 \times 1/100)$$

242.17

$$(2 \times 100) + (4 \times 10) + (2 \times 1) + (1 \times 1/10) + (7 \times 1/100)$$

503.13

$$(5 \times 100) + (3 \times 1) + (1 \times 1/10) + (3 \times 1/100)$$

958.9

$$(9 \times 100) + (5 \times 10) + (8 \times 1) + (9 \times 1/10)$$

935.96

$$(9 \times 100) + (3 \times 10) + (5 \times 1) + (9 \times 1/10) + (6 \times 1/100)$$

183.1

$$(1 \times 100) + (8 \times 10) + (3 \times 1) + (1 \times 1/10)$$

233.06

$$(2 \times 100) + (3 \times 10) + (3 \times 1) + (6 \times 1/100)$$

190.2

$$(1 \times 100) + (9 \times 10) + (2 \times 1/10)$$

619.16

$$(6 \times 100) + (1 \times 10) + (9 \times 1) + (1 \times 1/10) + (6 \times 1/100)$$

611.71

$$(6 \times 100) + (1 \times 10) + (1 \times 1) + (7 \times 1/10) + (1 \times 1/100)$$

# Expanded Form with Decimals (D)

Write each number in expanded form.

232.87

608.43

307.54

817.63

478.19

328.46

106.05

591.67

210.61

498.04

## Expanded Form with Decimals (D) Answers

Write each number in expanded form.

232.87

$$(2 \times 100) + (3 \times 10) + (2 \times 1) + (8 \times 1/10) + (7 \times 1/100)$$

608.43

$$(6 \times 100) + (8 \times 1) + (4 \times 1/10) + (3 \times 1/100)$$

307.54

$$(3 \times 100) + (7 \times 1) + (5 \times 1/10) + (4 \times 1/100)$$

817.63

$$(8 \times 100) + (1 \times 10) + (7 \times 1) + (6 \times 1/10) + (3 \times 1/100)$$

478.19

$$(4 \times 100) + (7 \times 10) + (8 \times 1) + (1 \times 1/10) + (9 \times 1/100)$$

328.46

$$(3 \times 100) + (2 \times 10) + (8 \times 1) + (4 \times 1/10) + (6 \times 1/100)$$

106.05

$$(1 \times 100) + (6 \times 1) + (5 \times 1/100)$$

591.67

$$(5 \times 100) + (9 \times 10) + (1 \times 1) + (6 \times 1/10) + (7 \times 1/100)$$

210.61

$$(2 \times 100) + (1 \times 10) + (6 \times 1/10) + (1 \times 1/100)$$

498.04

$$(4 \times 100) + (9 \times 10) + (8 \times 1) + (4 \times 1/100)$$



# Expanded Form with Decimals (E)

Write each number in expanded form.

484.34

161.2

760.19

983.6

229.99

661.43

35.6

858.26

546.18

773.31

## Expanded Form with Decimals (E) Answers

Write each number in expanded form.

484.34

$$(4 \times 100) + (8 \times 10) + (4 \times 1) + (3 \times 1/10) + (4 \times 1/100)$$

161.2

$$(1 \times 100) + (6 \times 10) + (1 \times 1) + (2 \times 1/10)$$

760.19

$$(7 \times 100) + (6 \times 10) + (1 \times 1/10) + (9 \times 1/100)$$

983.6

$$(9 \times 100) + (8 \times 10) + (3 \times 1) + (6 \times 1/10)$$

229.99

$$(2 \times 100) + (2 \times 10) + (9 \times 1) + (9 \times 1/10) + (9 \times 1/100)$$

661.43

$$(6 \times 100) + (6 \times 10) + (1 \times 1) + (4 \times 1/10) + (3 \times 1/100)$$

35.6

$$(3 \times 10) + (5 \times 1) + (6 \times 1/10)$$

858.26

$$(8 \times 100) + (5 \times 10) + (8 \times 1) + (2 \times 1/10) + (6 \times 1/100)$$

546.18

$$(5 \times 100) + (4 \times 10) + (6 \times 1) + (1 \times 1/10) + (8 \times 1/100)$$

773.31

$$(7 \times 100) + (7 \times 10) + (3 \times 1) + (3 \times 1/10) + (1 \times 1/100)$$

# Expanded Form with Decimals (F)

Write each number in expanded form.

882.29

646.39

646

324.93

642.1

504.43

365.47

248.12

34.21

816.33

## Expanded Form with Decimals (F) Answers

Write each number in expanded form.

882.29

$$(8 \times 100) + (8 \times 10) + (2 \times 1) + (2 \times 1/10) + (9 \times 1/100)$$

646.39

$$(6 \times 100) + (4 \times 10) + (6 \times 1) + (3 \times 1/10) + (9 \times 1/100)$$

646

$$(6 \times 100) + (4 \times 10) + (6 \times 1)$$

324.93

$$(3 \times 100) + (2 \times 10) + (4 \times 1) + (9 \times 1/10) + (3 \times 1/100)$$

642.1

$$(6 \times 100) + (4 \times 10) + (2 \times 1) + (1 \times 1/10)$$

504.43

$$(5 \times 100) + (4 \times 1) + (4 \times 1/10) + (3 \times 1/100)$$

365.47

$$(3 \times 100) + (6 \times 10) + (5 \times 1) + (4 \times 1/10) + (7 \times 1/100)$$

248.12

$$(2 \times 100) + (4 \times 10) + (8 \times 1) + (1 \times 1/10) + (2 \times 1/100)$$

34.21

$$(3 \times 10) + (4 \times 1) + (2 \times 1/10) + (1 \times 1/100)$$

816.33

$$(8 \times 100) + (1 \times 10) + (6 \times 1) + (3 \times 1/10) + (3 \times 1/100)$$

# Expanded Form with Decimals (G)

Write each number in expanded form.

913.95

133.23

258.32

628.56

585.72

679

820.37

333.93

671.32

775.63

## Expanded Form with Decimals (G) Answers

Write each number in expanded form.

913.95

$$(9 \times 100) + (1 \times 10) + (3 \times 1) + (9 \times 1/10) + (5 \times 1/100)$$

133.23

$$(1 \times 100) + (3 \times 10) + (3 \times 1) + (2 \times 1/10) + (3 \times 1/100)$$

258.32

$$(2 \times 100) + (5 \times 10) + (8 \times 1) + (3 \times 1/10) + (2 \times 1/100)$$

628.56

$$(6 \times 100) + (2 \times 10) + (8 \times 1) + (5 \times 1/10) + (6 \times 1/100)$$

585.72

$$(5 \times 100) + (8 \times 10) + (5 \times 1) + (7 \times 1/10) + (2 \times 1/100)$$

679

$$(6 \times 100) + (7 \times 10) + (9 \times 1)$$

820.37

$$(8 \times 100) + (2 \times 10) + (3 \times 1/10) + (7 \times 1/100)$$

333.93

$$(3 \times 100) + (3 \times 10) + (3 \times 1) + (9 \times 1/10) + (3 \times 1/100)$$

671.32

$$(6 \times 100) + (7 \times 10) + (1 \times 1) + (3 \times 1/10) + (2 \times 1/100)$$

775.63

$$(7 \times 100) + (7 \times 10) + (5 \times 1) + (6 \times 1/10) + (3 \times 1/100)$$

# Expanded Form with Decimals (H)

Write each number in expanded form.

4.79

26.08

107.68

101.94

812.48

673.03

613.64

380.99

996.01

493.28

## Expanded Form with Decimals (H) Answers

Write each number in expanded form.

4.79

$$(4 \times 1) + (7 \times 1/10) + (9 \times 1/100)$$

26.08

$$(2 \times 10) + (6 \times 1) + (8 \times 1/100)$$

107.68

$$(1 \times 100) + (7 \times 1) + (6 \times 1/10) + (8 \times 1/100)$$

101.94

$$(1 \times 100) + (1 \times 1) + (9 \times 1/10) + (4 \times 1/100)$$

812.48

$$(8 \times 100) + (1 \times 10) + (2 \times 1) + (4 \times 1/10) + (8 \times 1/100)$$

673.03

$$(6 \times 100) + (7 \times 10) + (3 \times 1) + (3 \times 1/100)$$

613.64

$$(6 \times 100) + (1 \times 10) + (3 \times 1) + (6 \times 1/10) + (4 \times 1/100)$$

380.99

$$(3 \times 100) + (8 \times 10) + (9 \times 1/10) + (9 \times 1/100)$$

996.01

$$(9 \times 100) + (9 \times 10) + (6 \times 1) + (1 \times 1/100)$$

493.28

$$(4 \times 100) + (9 \times 10) + (3 \times 1) + (2 \times 1/10) + (8 \times 1/100)$$



# Expanded Form with Decimals (I)

Write each number in expanded form.

448.82

891.74

342.2

426.98

438.18

245.82

41.66

455.72

523.4

113.59

## Expanded Form with Decimals (I) Answers

Write each number in expanded form.

448.82

$$(4 \times 100) + (4 \times 10) + (8 \times 1) + (8 \times 1/10) + (2 \times 1/100)$$

891.74

$$(8 \times 100) + (9 \times 10) + (1 \times 1) + (7 \times 1/10) + (4 \times 1/100)$$

342.2

$$(3 \times 100) + (4 \times 10) + (2 \times 1) + (2 \times 1/10)$$

426.98

$$(4 \times 100) + (2 \times 10) + (6 \times 1) + (9 \times 1/10) + (8 \times 1/100)$$

438.18

$$(4 \times 100) + (3 \times 10) + (8 \times 1) + (1 \times 1/10) + (8 \times 1/100)$$

245.82

$$(2 \times 100) + (4 \times 10) + (5 \times 1) + (8 \times 1/10) + (2 \times 1/100)$$

41.66

$$(4 \times 10) + (1 \times 1) + (6 \times 1/10) + (6 \times 1/100)$$

455.72

$$(4 \times 100) + (5 \times 10) + (5 \times 1) + (7 \times 1/10) + (2 \times 1/100)$$

523.4

$$(5 \times 100) + (2 \times 10) + (3 \times 1) + (4 \times 1/10)$$

113.59

$$(1 \times 100) + (1 \times 10) + (3 \times 1) + (5 \times 1/10) + (9 \times 1/100)$$

# Expanded Form with Decimals (J)

Write each number in expanded form.

163.17

228.4

420.51

864.54

374.97

35.59

8.88

282.09

20.35

482.8

## Expanded Form with Decimals (J) Answers

Write each number in expanded form.

163.17

$$(1 \times 100) + (6 \times 10) + (3 \times 1) + (1 \times 1/10) + (7 \times 1/100)$$

228.4

$$(2 \times 100) + (2 \times 10) + (8 \times 1) + (4 \times 1/10)$$

420.51

$$(4 \times 100) + (2 \times 10) + (5 \times 1/10) + (1 \times 1/100)$$

864.54

$$(8 \times 100) + (6 \times 10) + (4 \times 1) + (5 \times 1/10) + (4 \times 1/100)$$

374.97

$$(3 \times 100) + (7 \times 10) + (4 \times 1) + (9 \times 1/10) + (7 \times 1/100)$$

35.59

$$(3 \times 10) + (5 \times 1) + (5 \times 1/10) + (9 \times 1/100)$$

8.88

$$(8 \times 1) + (8 \times 1/10) + (8 \times 1/100)$$

282.09

$$(2 \times 100) + (8 \times 10) + (2 \times 1) + (9 \times 1/100)$$

20.35

$$(2 \times 10) + (3 \times 1/10) + (5 \times 1/100)$$

482.8

$$(4 \times 100) + (8 \times 10) + (2 \times 1) + (8 \times 1/10)$$