

## Expanded Form with Decimals (J)

Write each number in standard form.

1.  $(3 \times 100) + (5 \times 10) + (9 \times 1) + (4 \times 1/10) + (8 \times 1/100)$

2.  $(4 \times 100) + (3 \times 10) + (7 \times 1) + (5 \times 1/10) + (1 \times 1/100)$

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

4.  $(8 \times 100) + (4 \times 10) + (7 \times 1) + (5 \times 1/100)$

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

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

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

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

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

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

## Expanded Form with Decimals (J) Answers

Write each number in standard form.

1.  $(3 \times 100) + (5 \times 10) + (9 \times 1) + (4 \times 1/10) + (8 \times 1/100)$

359.48

2.  $(4 \times 100) + (3 \times 10) + (7 \times 1) + (5 \times 1/10) + (1 \times 1/100)$

437.51

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

282.21

4.  $(8 \times 100) + (4 \times 10) + (7 \times 1) + (5 \times 1/100)$

847.05

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

330.54

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

404.86

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

504.63

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

819.21

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

822.6

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

712.83