

## Expanded Form with Decimals (E)

Write each number in standard form.

1.  $(9 \times 100.000) + (8 \times 10.000) + (9 \times 1.000) + (1 \times 100) + (7 \times 10) + (6 \times 1) + (9 \times 1/10) + (5 \times 1/100) + (4 \times 1/1.000) + (2 \times 1/10.000)$

2.  $(2 \times 100.000) + (2 \times 10.000) + (6 \times 1.000) + (7 \times 100) + (9 \times 10) + (5 \times 1) + (9 \times 1/10) + (3 \times 1/1.000) + (8 \times 1/10.000)$

3.  $(4 \times 100.000) + (2 \times 10.000) + (6 \times 1.000) + (5 \times 10) + (5 \times 1) + (1 \times 1/10) + (4 \times 1/100) + (2 \times 1/1.000) + (7 \times 1/10.000)$

4.  $(7 \times 100.000) + (3 \times 10.000) + (3 \times 1.000) + (2 \times 100) + (5 \times 10) + (9 \times 1) + (1 \times 1/10) + (8 \times 1/100) + (2 \times 1/1.000) + (5 \times 1/10.000)$

5.  $(1 \times 100.000) + (3 \times 10.000) + (2 \times 1.000) + (3 \times 100) + (8 \times 10) + (8 \times 1) + (7 \times 1/10) + (4 \times 1/100) + (4 \times 1/1.000) + (8 \times 1/10.000)$

6.  $(9 \times 100.000) + (9 \times 10.000) + (9 \times 1.000) + (2 \times 10) + (6 \times 1/10) + (8 \times 1/1.000) + (5 \times 1/10.000)$

7.  $(7 \times 100.000) + (9 \times 10.000) + (9 \times 1.000) + (7 \times 100) + (7 \times 10) + (2 \times 1) + (7 \times 1/10) + (3 \times 1/100) + (1 \times 1/1.000) + (6 \times 1/10.000)$

8.  $(3 \times 100.000) + (9 \times 10.000) + (3 \times 1.000) + (8 \times 100) + (8 \times 1) + (3 \times 1/10) + (9 \times 1/100) + (5 \times 1/1.000) + (6 \times 1/10.000)$

9.  $(1 \times 100.000) + (1 \times 10.000) + (2 \times 1.000) + (7 \times 100) + (1 \times 10) + (4 \times 1) + (7 \times 1/10) + (8 \times 1/100) + (3 \times 1/1.000) + (3 \times 1/10.000)$

10.  $(3 \times 100.000) + (2 \times 10.000) + (8 \times 1.000) + (7 \times 100) + (1 \times 1) + (8 \times 1/10) + (5 \times 1/100) + (6 \times 1/1.000) + (2 \times 1/10.000)$

## Expanded Form with Decimals (E) Answers

Write each number in standard form.

1.  $(9 \times 100.000) + (8 \times 10.000) + (9 \times 1.000) + (1 \times 100) + (7 \times 10) + (6 \times 1) + (9 \times 1/10) + (5 \times 1/100) + (4 \times 1/1.000) + (2 \times 1/10.000)$

989.176,9542

2.  $(2 \times 100.000) + (2 \times 10.000) + (6 \times 1.000) + (7 \times 100) + (9 \times 10) + (5 \times 1) + (9 \times 1/10) + (3 \times 1/1.000) + (8 \times 1/10.000)$

226.795,9038

3.  $(4 \times 100.000) + (2 \times 10.000) + (6 \times 1.000) + (5 \times 10) + (5 \times 1) + (1 \times 1/10) + (4 \times 1/100) + (2 \times 1/1.000) + (7 \times 1/10.000)$

426.055,1427

4.  $(7 \times 100.000) + (3 \times 10.000) + (3 \times 1.000) + (2 \times 100) + (5 \times 10) + (9 \times 1) + (1 \times 1/10) + (8 \times 1/100) + (2 \times 1/1.000) + (5 \times 1/10.000)$

733.259,1825

5.  $(1 \times 100.000) + (3 \times 10.000) + (2 \times 1.000) + (3 \times 100) + (8 \times 10) + (8 \times 1) + (7 \times 1/10) + (4 \times 1/100) + (4 \times 1/1.000) + (8 \times 1/10.000)$

132.388,7448

6.  $(9 \times 100.000) + (9 \times 10.000) + (9 \times 1.000) + (2 \times 10) + (6 \times 1/10) + (8 \times 1/1.000) + (5 \times 1/10.000)$

999.020,6085

7.  $(7 \times 100.000) + (9 \times 10.000) + (9 \times 1.000) + (7 \times 100) + (7 \times 10) + (2 \times 1) + (7 \times 1/10) + (3 \times 1/100) + (1 \times 1/1.000) + (6 \times 1/10.000)$

799.772,7316

8.  $(3 \times 100.000) + (9 \times 10.000) + (3 \times 1.000) + (8 \times 100) + (8 \times 1) + (3 \times 1/10) + (9 \times 1/100) + (5 \times 1/1.000) + (6 \times 1/10.000)$

393.808,3956

9.  $(1 \times 100.000) + (1 \times 10.000) + (2 \times 1.000) + (7 \times 100) + (1 \times 10) + (4 \times 1) + (7 \times 1/10) + (8 \times 1/100) + (3 \times 1/1.000) + (3 \times 1/10.000)$

112.714,7833

10.  $(3 \times 100.000) + (2 \times 10.000) + (8 \times 1.000) + (7 \times 100) + (1 \times 1) + (8 \times 1/10) + (5 \times 1/100) + (6 \times 1/1.000) + (2 \times 1/10.000)$

328.701,8562