Expanded Form with Decimals (A)

Write each number in standard form.

1. (7 × 1.000) + (8 × 100) + (5 × 10) + (2 × 1) + (9 × 1/10) + (1 × 1/100) + (1 × 1/1.000)

2. (1 × 1.000) + (6 × 100) + (7 × 10) + (8 × 1) + (1 × 1/10) + (2 × 1/100) + (3 × 1/1.000)

3. (9 × 1.000) + (1 × 100) + (4 × 10) + (6 × 1) + (9 × 1/10) + (7 × 1/100) + (5 × 1/1.000)

4. (9 × 1.000) + (3 × 100) + (8 × 10) + (9 × 1) + (9 × 1/10) + (6 × 1/100) + (9 × 1/1.000)

5. (5 × 1.000) + (5 × 100) + (1 × 10) + (2 × 1) + (9 × 1/10) + (7 × 1/100) + (3 × 1/1.000)

6. (4 × 1.000) + (7 × 100) + (2 × 10) + (5 × 1) + (6 × 1/10) + (8 × 1/100) + (9 × 1/1.000)

7. (8 × 1.000) + (4 × 100) + (5 × 10) + (6 × 1) + (1 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

8. (3 × 1.000) + (7 × 10) + (7 × 1) + (8 × 1/10) + (6 × 1/100) + (5 × 1/1.000)

9. (4 × 1.000) + (3 × 100) + (9 × 10) + (4 × 1) + (4 × 1/10) + (8 × 1/100) + (8 × 1/1.000)

10. (4 × 1.000) + (3 × 100) + (2 × 10) + (6 × 1) + (4 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

Expanded Form with Decimals (A) Answers

Write each number in standard form.

1. (7 × 1.000) + (8 × 100) + (5 × 10) + (2 × 1) + (9 × 1/10) + (1 × 1/100) + (1 × 1/1.000)

7.852,911

2. (1 × 1.000) + (6 × 100) + (7 × 10) + (8 × 1) + (1 × 1/10) + (2 × 1/100) + (3 × 1/1.000)

1.678,123

3. (9 × 1.000) + (1 × 100) + (4 × 10) + (6 × 1) + (9 × 1/10) + (7 × 1/100) + (5 × 1/1.000)

9.146,975

4. (9 × 1.000) + (3 × 100) + (8 × 10) + (9 × 1) + (9 × 1/10) + (6 × 1/100) + (9 × 1/1.000)

9.389,969

5. (5 × 1.000) + (5 × 100) + (1 × 10) + (2 × 1) + (9 × 1/10) + (7 × 1/100) + (3 × 1/1.000)

5.512,973

6. (4 × 1.000) + (7 × 100) + (2 × 10) + (5 × 1) + (6 × 1/10) + (8 × 1/100) + (9 × 1/1.000)

4.725,689

7. (8 × 1.000) + (4 × 100) + (5 × 10) + (6 × 1) + (1 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

8.456,129

8. (3 × 1.000) + (7 × 10) + (7 × 1) + (8 × 1/10) + (6 × 1/100) + (5 × 1/1.000)

3.077,865

9. (4 × 1.000) + (3 × 100) + (9 × 10) + (4 × 1) + (4 × 1/10) + (8 × 1/100) + (8 × 1/1.000)

4.394,488

10. (4 × 1.000) + (3 × 100) + (2 × 10) + (6 × 1) + (4 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

4.326,419

Expanded Form with Decimals (B)

Write each number in standard form.

1. (5 × 1.000) + (5 × 10) + (7 × 1) + (1 × 1/10) + (3 × 1/100)

2. (4 × 1.000) + (4 × 100) + (2 × 10) + (4 × 1) + (6 × 1/10) + (4 × 1/100) + (1 × 1/1.000)

3. (1 × 1.000) + (2 × 100) + (2 × 10) + (7 × 1) + (6 × 1/100) + (2 × 1/1.000)

4. (4 × 1.000) + (2 × 100) + (3 × 10) + (6 × 1) + (6 × 1/10) + (8 × 1/100) + (9 × 1/1.000)

5. (5 × 1.000) + (3 × 100) + (7 × 10) + (4 × 1) + (4 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

6. (2 × 1.000) + (6 × 100) + (9 × 10) + (9 × 1) + (8 × 1/10) + (1 × 1/100) + (2 × 1/1.000)

7. (7 × 1.000) + (7 × 100) + (9 × 10) + (9 × 1) + (1 × 1/10)

8. (7 × 1.000) + (7 × 100) + (8 × 10) + (5 × 1) + (1 × 1/10) + (9 × 1/100)

9. (5 × 1.000) + (4 × 100) + (6 × 10) + (5 × 1) + (5 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

10. (4 × 1.000) + (4 × 100) + (5 × 10) + (8 × 1) + (3 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

Expanded Form with Decimals (B) Answers

Write each number in standard form.

1. (5 × 1.000) + (5 × 10) + (7 × 1) + (1 × 1/10) + (3 × 1/100)

5.057,13

2. (4 × 1.000) + (4 × 100) + (2 × 10) + (4 × 1) + (6 × 1/10) + (4 × 1/100) + (1 × 1/1.000)

4.424,641

3. (1 × 1.000) + (2 × 100) + (2 × 10) + (7 × 1) + (6 × 1/100) + (2 × 1/1.000)

1.227,062

4. (4 × 1.000) + (2 × 100) + (3 × 10) + (6 × 1) + (6 × 1/10) + (8 × 1/100) + (9 × 1/1.000)

4.236,689

5. (5 × 1.000) + (3 × 100) + (7 × 10) + (4 × 1) + (4 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

5.374,491

6. (2 × 1.000) + (6 × 100) + (9 × 10) + (9 × 1) + (8 × 1/10) + (1 × 1/100) + (2 × 1/1.000)

2.699,812

7. (7 × 1.000) + (7 × 100) + (9 × 10) + (9 × 1) + (1 × 1/10)

7.799,1

8. (7 × 1.000) + (7 × 100) + (8 × 10) + (5 × 1) + (1 × 1/10) + (9 × 1/100)

7.785,19

9. (5 × 1.000) + (4 × 100) + (6 × 10) + (5 × 1) + (5 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

5.465,592

10. (4 × 1.000) + (4 × 100) + (5 × 10) + (8 × 1) + (3 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

4.458,319

Expanded Form with Decimals (C)

Write each number in standard form.

1. $(4 \times 100) + (3 \times 10) + (6 \times 1) + (1 \times 1/10) + (9 \times 1/100) + (6 \times 1/1.000)$

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

3. $(9 \times 1.000) + (4 \times 100) + (5 \times 10) + (4 \times 1) + (4 \times 1/10) + (3 \times 1/100) + (1 \times 1/1.000)$

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

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

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

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

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

9. $(1 \times 100) + (4 \times 10) + (5 \times 1) + (4 \times 1/10) + (9 \times 1/100) + (2 \times 1/1.000)$

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

Expanded Form with Decimals (C) Answers

Write each number in standard form.

1. (4 × 100) + (3 × 10) + (6 × 1) + (1 × 1/10) + (9 × 1/100) + (6 × 1/1.000)

436,196

2. (7 × 1.000) + (5 × 100) + (6 × 10) + (3 × 1) + (7 × 1/10) + (3 × 1/1.000)

7.563,703

3. (9 × 1.000) + (4 × 100) + (5 × 10) + (4 × 1) + (4 × 1/10) + (3 × 1/100) + (1 × 1/1.000)

9.454,431

4. (7 × 1.000) + (5 × 100) + (7 × 10) + (7 × 1) + (2 × 1/10) + (5 × 1/100) + (7 × 1/1.000)

7.577,257

5. (9 × 1.000) + (8 × 100) + (8 × 1) + (9 × 1/10) + (9 × 1/100) + (3 × 1/1.000)

9.808,993

6. (4 × 1.000) + (2 × 1) + (7 × 1/10) + (2 × 1/100) + (4 × 1/1.000)

4.002,724

7. (7 × 1.000) + (8 × 100) + (1 × 10) + (3 × 1) + (8 × 1/10) + (3 × 1/100) + (6 × 1/1.000)

7.813,836

8. (4 × 1.000) + (3 × 100) + (8 × 10) + (2 × 1/10) + (2 × 1/100) + (3 × 1/1.000)

4.380,223

9. (1 × 100) + (4 × 10) + (5 × 1) + (4 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

145,492

10. (7 × 1.000) + (5 × 100) + (9 × 10) + (8 × 1) + (4 × 1/10) + (8 × 1/100) + (2 × 1/1.000)

7.598,482

Expanded Form with Decimals (D)

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (3 × 1) + (2 × 1/10) + (8 × 1/1.000)

2. (9 × 1.000) + (2 × 100) + (2 × 10) + (3 × 1) + (1 × 1/10) + (9 × 1/100) + (3 × 1/1.000)

3. (1 × 1.000) + (6 × 100) + (6 × 10) + (3 × 1) + (1 × 1/10) + (9 × 1/100) + (5 × 1/1.000)

4. (2 × 1.000) + (1 × 100) + (2 × 10) + (5 × 1) + (4 × 1/10) + (6 × 1/1.000)

5. (2 × 1.000) + (7 × 100) + (7 × 10) + (8 × 1) + (9 × 1/10) + (3 × 1/100) + (9 × 1/1.000)

6. (2 × 1.000) + (4 × 100) + (4 × 10) + (1 × 1) + (9 × 1/10) + (7 × 1/100) + (9 × 1/1.000)

7. (3 × 1.000) + (3 × 10) + (4 × 1) + (4 × 1/10) + (9 × 1/100) + (8 × 1/1.000)

8. (5 × 1.000) + (6 × 100) + (5 × 10) + (8 × 1) + (9 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

9. (9 × 1.000) + (2 × 10) + (5 × 1/10) + (4 × 1/100) + (1 × 1/1.000)

10. (5 × 1.000) + (3 × 100) + (7 × 10) + (7 × 1) + (8 × 1/10) + (7 × 1/100) + (3 × 1/1.000)

Expanded Form with Decimals (D) Answers

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (3 × 1) + (2 × 1/10) + (8 × 1/1.000)

6.683,208

2. (9 × 1.000) + (2 × 100) + (2 × 10) + (3 × 1) + (1 × 1/10) + (9 × 1/100) + (3 × 1/1.000)

9.223,193

3. (1 × 1.000) + (6 × 100) + (6 × 10) + (3 × 1) + (1 × 1/10) + (9 × 1/100) + (5 × 1/1.000)

1.663,195

4. (2 × 1.000) + (1 × 100) + (2 × 10) + (5 × 1) + (4 × 1/10) + (6 × 1/1.000)

2.125,406

5. (2 × 1.000) + (7 × 100) + (7 × 10) + (8 × 1) + (9 × 1/10) + (3 × 1/100) + (9 × 1/1.000)

2.778,939

6. (2 × 1.000) + (4 × 100) + (4 × 10) + (1 × 1) + (9 × 1/10) + (7 × 1/100) + (9 × 1/1.000)

2.441,979

7. (3 × 1.000) + (3 × 10) + (4 × 1) + (4 × 1/10) + (9 × 1/100) + (8 × 1/1.000)

3.034,498

8. (5 × 1.000) + (6 × 100) + (5 × 10) + (8 × 1) + (9 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

5.658,992

9. (9 × 1.000) + (2 × 10) + (5 × 1/10) + (4 × 1/100) + (1 × 1/1.000)

9.020,541

10. (5 × 1.000) + (3 × 100) + (7 × 10) + (7 × 1) + (8 × 1/10) + (7 × 1/100) + (3 × 1/1.000)

5.377,873

Expanded Form with Decimals (E)

Write each number in standard form.

1. $(8 × 1.000) + (9 × 1) + (3 × 1/10) + (6 × 1/100) + (4 × 1/1.000)$

2. $(5 × 1.000) + (2 × 100) + (6 × 10) + (1 × 1) + (3 × 1/10) + (4 × 1/100) + (4 × 1/1.000)$

3. $(1 × 1.000) + (7 × 100) + (5 × 10) + (1 × 1) + (5 × 1/10) + (1 × 1/100) + (3 × 1/1.000)$

4. $(6 × 100) + (4 × 10) + (8 × 1) + (3 × 1/10)$

5. $(5 × 100) + (2 × 10) + (7 × 1) + (5 × 1/10) + (4 × 1/100) + (6 × 1/1.000)$

6. $(2 × 1.000) + (8 × 100) + (1 × 10) + (9 × 1) + (3 × 1/10) + (3 × 1/100) + (3 × 1/1.000)$

7. $(8 × 1.000) + (8 × 100) + (8 × 10) + (8 × 1) + (6 × 1/10) + (8 × 1/100) + (6 × 1/1.000)$

8. $(2 × 1.000) + (8 × 100) + (1 × 10) + (8 × 1) + (3 × 1/10) + (8 × 1/100) + (8 × 1/1.000)$

9. $(4 × 100) + (7 × 10) + (8 × 1) + (7 × 1/10) + (3 × 1/100) + (5 × 1/1.000)$

10. $(9 × 1.000) + (9 × 100) + (7 × 10) + (6 × 1) + (3 × 1/10) + (5 × 1/100) + (6 × 1/1.000)$

Expanded Form with Decimals (E) Answers

Write each number in standard form.

1. (8 × 1.000) + (9 × 1) + (3 × 1/10) + (6 × 1/100) + (4 × 1/1.000)

8.009,364

2. (5 × 1.000) + (2 × 100) + (6 × 10) + (1 × 1) + (3 × 1/10) + (4 × 1/100) + (4 × 1/1.000)

5.261,344

3. (1 × 1.000) + (7 × 100) + (5 × 10) + (1 × 1) + (5 × 1/10) + (1 × 1/100) + (3 × 1/1.000)

1.751,513

4. (6 × 100) + (4 × 10) + (8 × 1) + (3 × 1/10)

648,3

5. (5 × 100) + (2 × 10) + (7 × 1) + (5 × 1/10) + (4 × 1/100) + (6 × 1/1.000)

527,546

6. (2 × 1.000) + (8 × 100) + (1 × 10) + (9 × 1) + (3 × 1/10) + (3 × 1/100) + (3 × 1/1.000)

2.819,333

7. (8 × 1.000) + (8 × 100) + (8 × 10) + (8 × 1) + (6 × 1/10) + (8 × 1/100) + (6 × 1/1.000)

8.888,686

8. (2 × 1.000) + (8 × 100) + (1 × 10) + (8 × 1) + (3 × 1/10) + (8 × 1/100) + (8 × 1/1.000)

2.818,388

9. (4 × 100) + (7 × 10) + (8 × 1) + (7 × 1/10) + (3 × 1/100) + (5 × 1/1.000)

478,735

10. (9 × 1.000) + (9 × 100) + (7 × 10) + (6 × 1) + (3 × 1/10) + (5 × 1/100) + (6 × 1/1.000)

9.976,356

Expanded Form with Decimals (F)

Write each number in standard form.

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

2. $(8 \times 1.000) + (5 \times 100) + (4 \times 10) + (8 \times 1) + (3 \times 1/100) + (6 \times 1/1.000)$

3. $(7 \times 1.000) + (1 \times 100) + (1 \times 10) + (7 \times 1) + (6 \times 1/10) + (4 \times 1/100) + (9 \times 1/1.000)$

4. $(5 \times 1.000) + (2 \times 100) + (4 \times 10) + (2 \times 1/10) + (4 \times 1/100) + (4 \times 1/1.000)$

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

6. $(1 \times 1.000) + (4 \times 100) + (4 \times 10) + (8 \times 1) + (4 \times 1/10) + (3 \times 1/100) + (9 \times 1/1.000)$

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

8. $(4 \times 1.000) + (4 \times 100) + (5 \times 1) + (9 \times 1/10) + (4 \times 1/100) + (5 \times 1/1.000)$

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

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

Expanded Form with Decimals (F) Answers

Write each number in standard form.

1. (3 × 100) + (1 × 10) + (7 × 1) + (7 × 1/10) + (5 × 1/100) + (6 × 1/1.000)

317,756

2. (8 × 1.000) + (5 × 100) + (4 × 10) + (8 × 1) + (3 × 1/100) + (6 × 1/1.000)

8.548,036

3. (7 × 1.000) + (1 × 100) + (1 × 10) + (7 × 1) + (6 × 1/10) + (4 × 1/100) + (9 × 1/1.000)

7.117,649

4. (5 × 1.000) + (2 × 100) + (4 × 10) + (2 × 1/10) + (4 × 1/100) + (4 × 1/1.000)

5.240,244

5. (1 × 1.000) + (1 × 100) + (5 × 10) + (8 × 1) + (4 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

1.158,429

6. (1 × 1.000) + (4 × 100) + (4 × 10) + (8 × 1) + (4 × 1/10) + (3 × 1/100) + (9 × 1/1.000)

1.448,439

7. (5 × 1.000) + (4 × 100) + (5 × 10) + (1 × 1) + (3 × 1/10) + (8 × 1/100) + (3 × 1/1.000)

5.451,383

8. (4 × 1.000) + (4 × 100) + (5 × 1) + (9 × 1/10) + (4 × 1/100) + (5 × 1/1.000)

4.405,945

9. (7 × 1.000) + (9 × 100) + (6 × 10) + (7 × 1) + (2 × 1/10) + (3 × 1/100) + (5 × 1/1.000)

7.967,235

10. (3 × 1.000) + (9 × 100) + (7 × 10) + (8 × 1/100)

3.970,08

Expanded Form with Decimals (G)

Write each number in standard form.

1. (9 × 1.000) + (4 × 10) + (4 × 1) + (1 × 1/10) + (6 × 1/100) + (3 × 1/1.000)

2. (2 × 1.000) + (3 × 100) + (2 × 10) + (6 × 1) + (9 × 1/10) + (5 × 1/1.000)

3. (4 × 1.000) + (3 × 100) + (4 × 10) + (1 × 1) + (1 × 1/10) + (1 × 1/100) + (6 × 1/1.000)

4. (8 × 1.000) + (3 × 100) + (9 × 10) + (3 × 1) + (5 × 1/10) + (4 × 1/100) + (3 × 1/1.000)

5. (5 × 1.000) + (1 × 100) + (9 × 10) + (5 × 1) + (2 × 1/100) + (7 × 1/1.000)

6. (4 × 1.000) + (8 × 100) + (9 × 10) + (6 × 1) + (5 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

7. (2 × 1.000) + (6 × 100) + (2 × 10) + (1 × 1) + (8 × 1/10) + (5 × 1/100) + (1 × 1/1.000)

8. (4 × 1.000) + (7 × 100) + (4 × 10) + (7 × 1) + (3 × 1/10) + (6 × 1/1.000)

9. (4 × 1.000) + (5 × 100) + (9 × 10) + (9 × 1) + (6 × 1/10) + (3 × 1/100)

10. (5 × 1.000) + (4 × 100) + (2 × 10) + (9 × 1) + (2 × 1/10) + (8 × 1/100) + (1 × 1/1.000)

Expanded Form with Decimals (G) Answers

Write each number in standard form.

1. (9 × 1.000) + (4 × 10) + (4 × 1) + (1 × 1/10) + (6 × 1/100) + (3 × 1/1.000)

9.044,163

2. (2 × 1.000) + (3 × 100) + (2 × 10) + (6 × 1) + (9 × 1/10) + (5 × 1/1.000)

2.326,905

3. (4 × 1.000) + (3 × 100) + (4 × 10) + (1 × 1) + (1 × 1/10) + (1 × 1/100) + (6 × 1/1.000)

4.341,116

4. (8 × 1.000) + (3 × 100) + (9 × 10) + (3 × 1) + (5 × 1/10) + (4 × 1/100) + (3 × 1/1.000)

8.393,543

5. (5 × 1.000) + (1 × 100) + (9 × 10) + (5 × 1) + (2 × 1/100) + (7 × 1/1.000)

5.195,027

6. (4 × 1.000) + (8 × 100) + (9 × 10) + (6 × 1) + (5 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

4.896,591

7. (2 × 1.000) + (6 × 100) + (2 × 10) + (1 × 1) + (8 × 1/10) + (5 × 1/100) + (1 × 1/1.000)

2.621,851

8. (4 × 1.000) + (7 × 100) + (4 × 10) + (7 × 1) + (3 × 1/10) + (6 × 1/1.000)

4.747,306

9. (4 × 1.000) + (5 × 100) + (9 × 10) + (9 × 1) + (6 × 1/10) + (3 × 1/100)

4.599,63

10. (5 × 1.000) + (4 × 100) + (2 × 10) + (9 × 1) + (2 × 1/10) + (8 × 1/100) + (1 × 1/1.000)

5.429,281

Expanded Form with Decimals (H)

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (1 × 1) + (7 × 1/10) + (5 × 1/100) + (4 × 1/1.000)

2. (5 × 1.000) + (9 × 100) + (3 × 1) + (7 × 1/10) + (3 × 1/100)

3. (1 × 1.000) + (1 × 10) + (6 × 1) + (5 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

4. (2 × 1.000) + (2 × 100) + (5 × 1) + (2 × 1/10) + (8 × 1/100)

5. (3 × 1.000) + (2 × 100) + (3 × 10) + (3 × 1) + (5 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

6. (4 × 1.000) + (4 × 100) + (1 × 10) + (1 × 1) + (6 × 1/10) + (2 × 1/100) + (8 × 1/1.000)

7. (6 × 1.000) + (8 × 100) + (6 × 10) + (4 × 1) + (9 × 1/10) + (2 × 1/1.000)

8. (5 × 1.000) + (8 × 100) + (3 × 10) + (5 × 1) + (3 × 1/100) + (8 × 1/1.000)

9. (8 × 1.000) + (3 × 100) + (4 × 10) + (3 × 1) + (8 × 1/10) + (8 × 1/100) + (2 × 1/1.000)

10. (5 × 1.000) + (8 × 100) + (2 × 10) + (5 × 1) + (2 × 1/10) + (3 × 1/100) + (5 × 1/1.000)

Expanded Form with Decimals (H) Answers

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (1 × 1) + (7 × 1/10) + (5 × 1/100) + (4 × 1/1.000)

6.681,754

2. (5 × 1.000) + (9 × 100) + (3 × 1) + (7 × 1/10) + (3 × 1/100)

5.903,73

3. (1 × 1.000) + (1 × 10) + (6 × 1) + (5 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

1.016,529

4. (2 × 1.000) + (2 × 100) + (5 × 1) + (2 × 1/10) + (8 × 1/100)

2.205,28

5. (3 × 1.000) + (2 × 100) + (3 × 10) + (3 × 1) + (5 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

3.233,529

6. (4 × 1.000) + (4 × 100) + (1 × 10) + (1 × 1) + (6 × 1/10) + (2 × 1/100) + (8 × 1/1.000)

4.411,628

7. (6 × 1.000) + (8 × 100) + (6 × 10) + (4 × 1) + (9 × 1/10) + (2 × 1/1.000)

6.864,902

8. (5 × 1.000) + (8 × 100) + (3 × 10) + (5 × 1) + (3 × 1/100) + (8 × 1/1.000)

5.835,038

9. (8 × 1.000) + (3 × 100) + (4 × 10) + (3 × 1) + (8 × 1/10) + (8 × 1/100) + (2 × 1/1.000)

8.343,882

10. (5 × 1.000) + (8 × 100) + (2 × 10) + (5 × 1) + (2 × 1/10) + (3 × 1/100) + (5 × 1/1.000)

5.825,235

Expanded Form with Decimals (I)

Write each number in standard form.

1. (6 × 1.000) + (7 × 100) + (3 × 10) + (2 × 1) + (9 × 1/10) + (4 × 1/100) + (9 × 1/1.000)

2. (8 × 100) + (9 × 10) + (5 × 1) + (5 × 1/10) + (9 × 1/100) + (4 × 1/1.000)

3. (5 × 1.000) + (1 × 100) + (6 × 10) + (5 × 1) + (6 × 1/10) + (8 × 1/1.000)

4. (6 × 1.000) + (4 × 10) + (4 × 1) + (5 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

5. (5 × 1.000) + (2 × 100) + (1 × 10) + (2 × 1) + (2 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

6. (2 × 1.000) + (3 × 100) + (8 × 10) + (2 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

7. (1 × 1.000) + (5 × 100) + (8 × 10) + (5 × 1) + (5 × 1/10) + (4 × 1/100) + (7 × 1/1.000)

8. (3 × 1.000) + (7 × 100) + (9 × 1) + (4 × 1/10) + (2 × 1/100) + (6 × 1/1.000)

9. (7 × 1.000) + (1 × 100) + (1 × 10) + (5 × 1) + (1 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

10. (4 × 1.000) + (1 × 100) + (4 × 1/10) + (6 × 1/100) + (4 × 1/1.000)

Expanded Form with Decimals (I) Answers

Write each number in standard form.

1. (6 × 1.000) + (7 × 100) + (3 × 10) + (2 × 1) + (9 × 1/10) + (4 × 1/100) + (9 × 1/1.000)

6.732,949

2. (8 × 100) + (9 × 10) + (5 × 1) + (5 × 1/10) + (9 × 1/100) + (4 × 1/1.000)

895,594

3. (5 × 1.000) + (1 × 100) + (6 × 10) + (5 × 1) + (6 × 1/10) + (8 × 1/1.000)

5.165,608

4. (6 × 1.000) + (4 × 10) + (4 × 1) + (5 × 1/10) + (1 × 1/100) + (9 × 1/1.000)

6.044,519

5. (5 × 1.000) + (2 × 100) + (1 × 10) + (2 × 1) + (2 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

5.212,229

6. (2 × 1.000) + (3 × 100) + (8 × 10) + (2 × 1/10) + (9 × 1/100) + (2 × 1/1.000)

2.380,292

7. (1 × 1.000) + (5 × 100) + (8 × 10) + (5 × 1) + (5 × 1/10) + (4 × 1/100) + (7 × 1/1.000)

1.585,547

8. (3 × 1.000) + (7 × 100) + (9 × 1) + (4 × 1/10) + (2 × 1/100) + (6 × 1/1.000)

3.709,426

9. (7 × 1.000) + (1 × 100) + (1 × 10) + (5 × 1) + (1 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

7.115,129

10. (4 × 1.000) + (1 × 100) + (4 × 1/10) + (6 × 1/100) + (4 × 1/1.000)

4.100,464

Expanded Form with Decimals (J)

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (9 × 1) + (4 × 1/10) + (6 × 1/100) + (9 × 1/1.000)

2. (9 × 1.000) + (4 × 100) + (7 × 10) + (4 × 1) + (5 × 1/10) + (2 × 1/100) + (6 × 1/1.000)

3. (1 × 1.000) + (7 × 100) + (3 × 10) + (8 × 1) + (8 × 1/10) + (3 × 1/100) + (7 × 1/1.000)

4. (5 × 1.000) + (9 × 100) + (6 × 10) + (9 × 1) + (7 × 1/10) + (2 × 1/100) + (1 × 1/1.000)

5. (6 × 1.000) + (9 × 100) + (9 × 10) + (7 × 1/100) + (2 × 1/1.000)

6. (4 × 1.000) + (8 × 100) + (7 × 10) + (3 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

7. (2 × 1.000) + (2 × 10) + (7 × 1) + (2 × 1/10) + (4 × 1/100) + (7 × 1/1.000)

8. (5 × 1.000) + (4 × 100) + (5 × 10) + (9 × 1) + (8 × 1/100) + (6 × 1/1.000)

9. (5 × 1.000) + (3 × 100) + (6 × 10) + (8 × 1) + (2 × 1/100) + (5 × 1/1.000)

10. (6 × 1.000) + (9 × 100) + (7 × 1) + (1 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

Expanded Form with Decimals (J) Answers

Write each number in standard form.

1. (6 × 1.000) + (6 × 100) + (8 × 10) + (9 × 1) + (4 × 1/10) + (6 × 1/100) + (9 × 1/1.000)

6.689,469

2. (9 × 1.000) + (4 × 100) + (7 × 10) + (4 × 1) + (5 × 1/10) + (2 × 1/100) + (6 × 1/1.000)

9.474,526

3. (1 × 1.000) + (7 × 100) + (3 × 10) + (8 × 1) + (8 × 1/10) + (3 × 1/100) + (7 × 1/1.000)

1.738,837

4. (5 × 1.000) + (9 × 100) + (6 × 10) + (9 × 1) + (7 × 1/10) + (2 × 1/100) + (1 × 1/1.000)

5.969,721

5. (6 × 1.000) + (9 × 100) + (9 × 10) + (7 × 1/100) + (2 × 1/1.000)

6.990,072

6. (4 × 1.000) + (8 × 100) + (7 × 10) + (3 × 1/10) + (2 × 1/100) + (9 × 1/1.000)

4.870,329

7. (2 × 1.000) + (2 × 10) + (7 × 1) + (2 × 1/10) + (4 × 1/100) + (7 × 1/1.000)

2.027,247

8. (5 × 1.000) + (4 × 100) + (5 × 10) + (9 × 1) + (8 × 1/100) + (6 × 1/1.000)

5.459,086

9. (5 × 1.000) + (3 × 100) + (6 × 10) + (8 × 1) + (2 × 1/100) + (5 × 1/1.000)

5.368,025

10. (6 × 1.000) + (9 × 100) + (7 × 1) + (1 × 1/10) + (9 × 1/100) + (1 × 1/1.000)

6.907,191