

Expanded to Standard Form With Decimals (A)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.9 + 0.06 + 0.002 + 0.0006$

2. $2 + 0.8 + 0.07 + 0.002 + 0.0007$

3. $3 + 0.09 + 0.003 + 0.0001$

4. $4 + 0.09 + 0.005 + 0.0008$

5. $5 + 0.4 + 0.04 + 0.007 + 0.0009$

6. $4 + 0.3 + 0.07 + 0.0008$

7. $2 + 0.7 + 0.03 + 0.005 + 0.0006$

8. $7 + 0.1 + 0.001 + 0.0004$

9. $4 + 0.05 + 0.002 + 0.0008$

10. $5 + 0.5 + 0.06 + 0.003 + 0.0008$

Expanded to Standard Form With Decimals (A) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.9 + 0.06 + 0.002 + 0.0006$

4.9626

2. $2 + 0.8 + 0.07 + 0.002 + 0.0007$

2.8727

3. $3 + 0.09 + 0.003 + 0.0001$

3.0931

4. $4 + 0.09 + 0.005 + 0.0008$

4.0958

5. $5 + 0.4 + 0.04 + 0.007 + 0.0009$

5.4479

6. $4 + 0.3 + 0.07 + 0.0008$

4.3708

7. $2 + 0.7 + 0.03 + 0.005 + 0.0006$

2.7356

8. $7 + 0.1 + 0.001 + 0.0004$

7.1014

9. $4 + 0.05 + 0.002 + 0.0008$

4.0528

10. $5 + 0.5 + 0.06 + 0.003 + 0.0008$

5.5638

Expanded to Standard Form With Decimals (B)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.7 + 0.06 + 0.005 + 0.0002$

2. $5 + 0.2 + 0.08 + 0.008 + 0.0003$

3. $8 + 0.7 + 0.03 + 0.006 + 0.0001$

4. $4 + 0.04 + 0.001 + 0.0005$

5. $2 + 0.3 + 0.03 + 0.001 + 0.0001$

6. $7 + 0.9 + 0.05 + 0.008 + 0.0002$

7. $1 + 0.4 + 0.06 + 0.008 + 0.0004$

8. $6 + 0.6 + 0.02 + 0.0001$

9. $2 + 0.6 + 0.004 + 0.0003$

10. $1 + 0.2 + 0.06 + 0.003 + 0.0001$

Expanded to Standard Form With Decimals (B) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.7 + 0.06 + 0.005 + 0.0002$

8.7652

2. $5 + 0.2 + 0.08 + 0.008 + 0.0003$

5.2883

3. $8 + 0.7 + 0.03 + 0.006 + 0.0001$

8.7361

4. $4 + 0.04 + 0.001 + 0.0005$

4.0415

5. $2 + 0.3 + 0.03 + 0.001 + 0.0001$

2.3311

6. $7 + 0.9 + 0.05 + 0.008 + 0.0002$

7.9582

7. $1 + 0.4 + 0.06 + 0.008 + 0.0004$

1.4684

8. $6 + 0.6 + 0.02 + 0.0001$

6.6201

9. $2 + 0.6 + 0.004 + 0.0003$

2.6043

10. $1 + 0.2 + 0.06 + 0.003 + 0.0001$

1.2631

Expanded to Standard Form With Decimals (C)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.9 + 0.0005$

2. $2 + 0.6 + 0.07 + 0.002 + 0.0005$

3. $2 + 0.7 + 0.01 + 0.005 + 0.0007$

4. $4 + 0.2 + 0.05 + 0.003 + 0.0002$

5. $9 + 0.8 + 0.01 + 0.009 + 0.0009$

6. $4 + 0.7 + 0.06 + 0.008 + 0.0005$

7. $6 + 0.4 + 0.03 + 0.004 + 0.0004$

8. $1 + 0.5 + 0.05 + 0.003 + 0.0007$

9. $3 + 0.1 + 0.07 + 0.006 + 0.0006$

10. $7 + 0.8 + 0.09 + 0.009 + 0.0009$

Expanded to Standard Form With Decimals (C) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.9 + 0.0005$

8.9005

2. $2 + 0.6 + 0.07 + 0.002 + 0.0005$

2.6725

3. $2 + 0.7 + 0.01 + 0.005 + 0.0007$

2.7157

4. $4 + 0.2 + 0.05 + 0.003 + 0.0002$

4.2532

5. $9 + 0.8 + 0.01 + 0.009 + 0.0009$

9.8199

6. $4 + 0.7 + 0.06 + 0.008 + 0.0005$

4.7685

7. $6 + 0.4 + 0.03 + 0.004 + 0.0004$

6.4344

8. $1 + 0.5 + 0.05 + 0.003 + 0.0007$

1.5537

9. $3 + 0.1 + 0.07 + 0.006 + 0.0006$

3.1766

10. $7 + 0.8 + 0.09 + 0.009 + 0.0009$

7.8999

Expanded to Standard Form With Decimals (D)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.7 + 0.01 + 0.007 + 0.0002$

2. $1 + 0.7 + 0.08 + 0.001 + 0.0005$

3. $9 + 0.3 + 0.05 + 0.0005$

4. $6 + 0.5 + 0.07 + 0.008 + 0.0008$

5. $1 + 0.5 + 0.04 + 0.004 + 0.0008$

6. $8 + 0.3 + 0.04 + 0.009 + 0.0007$

7. $4 + 0.02 + 0.005 + 0.0003$

8. $9 + 0.9 + 0.006 + 0.0004$

9. $5 + 0.3 + 0.03 + 0.009 + 0.0005$

10. $1 + 0.1 + 0.03 + 0.0006$

Expanded to Standard Form With Decimals (D) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.7 + 0.01 + 0.007 + 0.0002$

7.7172

2. $1 + 0.7 + 0.08 + 0.001 + 0.0005$

1.7815

3. $9 + 0.3 + 0.05 + 0.0005$

9.3505

4. $6 + 0.5 + 0.07 + 0.008 + 0.0008$

6.5788

5. $1 + 0.5 + 0.04 + 0.004 + 0.0008$

1.5448

6. $8 + 0.3 + 0.04 + 0.009 + 0.0007$

8.3497

7. $4 + 0.02 + 0.005 + 0.0003$

4.0253

8. $9 + 0.9 + 0.006 + 0.0004$

9.9064

9. $5 + 0.3 + 0.03 + 0.009 + 0.0005$

5.3395

10. $1 + 0.1 + 0.03 + 0.0006$

1.1306

Expanded to Standard Form With Decimals (E)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.3 + 0.04 + 0.004 + 0.0007$

2. $1 + 0.6 + 0.05 + 0.003 + 0.0005$

3. $7 + 0.2 + 0.005 + 0.0005$

4. $1 + 0.8 + 0.08 + 0.004 + 0.0004$

5. $6 + 0.1 + 0.08 + 0.007 + 0.0004$

6. $4 + 0.5 + 0.09 + 0.0008$

7. $2 + 0.9 + 0.09 + 0.005 + 0.0003$

8. $8 + 0.7 + 0.02 + 0.005 + 0.0005$

9. $1 + 0.3 + 0.07 + 0.0006$

10. $9 + 0.9 + 0.01 + 0.004 + 0.0008$

Expanded to Standard Form With Decimals (E) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.3 + 0.04 + 0.004 + 0.0007$

7.3447

2. $1 + 0.6 + 0.05 + 0.003 + 0.0005$

1.6535

3. $7 + 0.2 + 0.005 + 0.0005$

7.2055

4. $1 + 0.8 + 0.08 + 0.004 + 0.0004$

1.8844

5. $6 + 0.1 + 0.08 + 0.007 + 0.0004$

6.1874

6. $4 + 0.5 + 0.09 + 0.0008$

4.5908

7. $2 + 0.9 + 0.09 + 0.005 + 0.0003$

2.9953

8. $8 + 0.7 + 0.02 + 0.005 + 0.0005$

8.7255

9. $1 + 0.3 + 0.07 + 0.0006$

1.3706

10. $9 + 0.9 + 0.01 + 0.004 + 0.0008$

9.9148

Expanded to Standard Form With Decimals (F)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $2 + 0.03 + 0.006 + 0.0004$

2. $8 + 0.6 + 0.04 + 0.003 + 0.0002$

3. $3 + 0.8 + 0.04 + 0.001 + 0.0003$

4. $3 + 0.9 + 0.01 + 0.002 + 0.0005$

5. $2 + 0.1 + 0.05 + 0.001 + 0.0008$

6. $2 + 0.9 + 0.004 + 0.0008$

7. $9 + 0.5 + 0.09 + 0.001 + 0.0002$

8. $9 + 0.9 + 0.03 + 0.004 + 0.0007$

9. $9 + 0.3 + 0.05 + 0.001 + 0.0006$

10. $1 + 0.8 + 0.07 + 0.009 + 0.0001$

Expanded to Standard Form With Decimals (F) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $2 + 0.03 + 0.006 + 0.0004$

2.0364

2. $8 + 0.6 + 0.04 + 0.003 + 0.0002$

8.6432

3. $3 + 0.8 + 0.04 + 0.001 + 0.0003$

3.8413

4. $3 + 0.9 + 0.01 + 0.002 + 0.0005$

3.9125

5. $2 + 0.1 + 0.05 + 0.001 + 0.0008$

2.1518

6. $2 + 0.9 + 0.004 + 0.0008$

2.9048

7. $9 + 0.5 + 0.09 + 0.001 + 0.0002$

9.5912

8. $9 + 0.9 + 0.03 + 0.004 + 0.0007$

9.9347

9. $9 + 0.3 + 0.05 + 0.001 + 0.0006$

9.3516

10. $1 + 0.8 + 0.07 + 0.009 + 0.0001$

1.8791

Expanded to Standard Form With Decimals (G)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.3 + 0.08 + 0.001 + 0.0007$

2. $8 + 0.3 + 0.02 + 0.006 + 0.0006$

3. $7 + 0.8 + 0.02 + 0.008 + 0.0003$

4. $6 + 0.3 + 0.004 + 0.0009$

5. $3 + 0.07 + 0.008 + 0.0005$

6. $5 + 0.04 + 0.009 + 0.0002$

7. $7 + 0.9 + 0.08 + 0.004 + 0.0007$

8. $2 + 0.9 + 0.02 + 0.003 + 0.0006$

9. $1 + 0.4 + 0.07 + 0.002 + 0.0003$

10. $3 + 0.6 + 0.03 + 0.009 + 0.0004$

Expanded to Standard Form With Decimals (G) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.3 + 0.08 + 0.001 + 0.0007$

4.3817

2. $8 + 0.3 + 0.02 + 0.006 + 0.0006$

8.3266

3. $7 + 0.8 + 0.02 + 0.008 + 0.0003$

7.8283

4. $6 + 0.3 + 0.004 + 0.0009$

6.3049

5. $3 + 0.07 + 0.008 + 0.0005$

3.0785

6. $5 + 0.04 + 0.009 + 0.0002$

5.0492

7. $7 + 0.9 + 0.08 + 0.004 + 0.0007$

7.9847

8. $2 + 0.9 + 0.02 + 0.003 + 0.0006$

2.9236

9. $1 + 0.4 + 0.07 + 0.002 + 0.0003$

1.4723

10. $3 + 0.6 + 0.03 + 0.009 + 0.0004$

3.6394

Expanded to Standard Form With Decimals (H)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $3 + 0.3 + 0.01 + 0.009 + 0.0002$

2. $4 + 0.3 + 0.06 + 0.003 + 0.0007$

3. $6 + 0.4 + 0.03 + 0.001 + 0.0007$

4. $8 + 0.3 + 0.09 + 0.0008$

5. $8 + 0.1 + 0.06 + 0.002 + 0.0007$

6. $8 + 0.3 + 0.06 + 0.005 + 0.0001$

7. $4 + 0.8 + 0.05 + 0.003 + 0.0009$

8. $9 + 0.7 + 0.07 + 0.003 + 0.0002$

9. $2 + 0.7 + 0.06 + 0.0009$

10. $2 + 0.2 + 0.07 + 0.001 + 0.0005$

Expanded to Standard Form With Decimals (H) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $3 + 0.3 + 0.01 + 0.009 + 0.0002$

3.3192

2. $4 + 0.3 + 0.06 + 0.003 + 0.0007$

4.3637

3. $6 + 0.4 + 0.03 + 0.001 + 0.0007$

6.4317

4. $8 + 0.3 + 0.09 + 0.0008$

8.3908

5. $8 + 0.1 + 0.06 + 0.002 + 0.0007$

8.1627

6. $8 + 0.3 + 0.06 + 0.005 + 0.0001$

8.3651

7. $4 + 0.8 + 0.05 + 0.003 + 0.0009$

4.8539

8. $9 + 0.7 + 0.07 + 0.003 + 0.0002$

9.7732

9. $2 + 0.7 + 0.06 + 0.0009$

2.7609

10. $2 + 0.2 + 0.07 + 0.001 + 0.0005$

2.2715

Expanded to Standard Form With Decimals (I)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $1 + 0.9 + 0.01 + 0.007 + 0.0007$

2. $7 + 0.3 + 0.06 + 0.002 + 0.0005$

3. $3 + 0.8 + 0.08 + 0.0005$

4. $7 + 0.4 + 0.02 + 0.002 + 0.0007$

5. $5 + 0.8 + 0.09 + 0.006 + 0.0005$

6. $9 + 0.3 + 0.02 + 0.005 + 0.0009$

7. $7 + 0.1 + 0.09 + 0.007 + 0.0006$

8. $8 + 0.6 + 0.09 + 0.003 + 0.0009$

9. $2 + 0.4 + 0.08 + 0.007 + 0.0006$

10. $5 + 0.8 + 0.01 + 0.008 + 0.0005$

Expanded to Standard Form With Decimals (I) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $1 + 0.9 + 0.01 + 0.007 + 0.0007$

1.9177

2. $7 + 0.3 + 0.06 + 0.002 + 0.0005$

7.3625

3. $3 + 0.8 + 0.08 + 0.0005$

3.8805

4. $7 + 0.4 + 0.02 + 0.002 + 0.0007$

7.4227

5. $5 + 0.8 + 0.09 + 0.006 + 0.0005$

5.8965

6. $9 + 0.3 + 0.02 + 0.005 + 0.0009$

9.3259

7. $7 + 0.1 + 0.09 + 0.007 + 0.0006$

7.1976

8. $8 + 0.6 + 0.09 + 0.003 + 0.0009$

8.6939

9. $2 + 0.4 + 0.08 + 0.007 + 0.0006$

2.4876

10. $5 + 0.8 + 0.01 + 0.008 + 0.0005$

5.8185

Expanded to Standard Form With Decimals (J)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $5 + 0.6 + 0.0007$

2. $5 + 0.9 + 0.08 + 0.009 + 0.0004$

3. $3 + 0.7 + 0.001 + 0.0009$

4. $8 + 0.9 + 0.03 + 0.008 + 0.0002$

5. $6 + 0.5 + 0.02 + 0.008 + 0.0005$

6. $4 + 0.5 + 0.08 + 0.0002$

7. $2 + 0.4 + 0.06 + 0.008 + 0.0002$

8. $5 + 0.8 + 0.01 + 0.007 + 0.0007$

9. $5 + 0.02 + 0.006 + 0.0004$

10. $2 + 0.2 + 0.02 + 0.004 + 0.0008$

Expanded to Standard Form With Decimals (J) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $5 + 0.6 + 0.0007$

5.6007

2. $5 + 0.9 + 0.08 + 0.009 + 0.0004$

5.9894

3. $3 + 0.7 + 0.001 + 0.0009$

3.7019

4. $8 + 0.9 + 0.03 + 0.008 + 0.0002$

8.9382

5. $6 + 0.5 + 0.02 + 0.008 + 0.0005$

6.5285

6. $4 + 0.5 + 0.08 + 0.0002$

4.5802

7. $2 + 0.4 + 0.06 + 0.008 + 0.0002$

2.4682

8. $5 + 0.8 + 0.01 + 0.007 + 0.0007$

5.8177

9. $5 + 0.02 + 0.006 + 0.0004$

5.0264

10. $2 + 0.2 + 0.02 + 0.004 + 0.0008$

2.2248