

Expanded to Standard Form With Decimals (A)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.7 + 0.06 + 0.005$

2. $2 + 0.9 + 0.08 + 0.007$

3. $6 + 0.2 + 0.05 + 0.001$

4. $3 + 0.4 + 0.03 + 0.009$

5. $8 + 0.7 + 0.03 + 0.004$

6. $6 + 0.8 + 0.01 + 0.004$

7. $1 + 0.2 + 0.04 + 0.002$

8. $6 + 0.1 + 0.02 + 0.006$

9. $6 + 0.06 + 0.006$

10. $5 + 0.9 + 0.04 + 0.002$

Expanded to Standard Form With Decimals (A) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.7 + 0.06 + 0.005$

7.765

2. $2 + 0.9 + 0.08 + 0.007$

2.987

3. $6 + 0.2 + 0.05 + 0.001$

6.251

4. $3 + 0.4 + 0.03 + 0.009$

3.439

5. $8 + 0.7 + 0.03 + 0.004$

8.734

6. $6 + 0.8 + 0.01 + 0.004$

6.814

7. $1 + 0.2 + 0.04 + 0.002$

1.242

8. $6 + 0.1 + 0.02 + 0.006$

6.126

9. $6 + 0.06 + 0.006$

6.066

10. $5 + 0.9 + 0.04 + 0.002$

5.942

Expanded to Standard Form With Decimals (B)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.3 + 0.07 + 0.003$

2. $6 + 0.4 + 0.09 + 0.004$

3. $8 + 0.3 + 0.008$

4. $3 + 0.3 + 0.06 + 0.009$

5. $7 + 0.4 + 0.004$

6. $1 + 0.01 + 0.003$

7. $1 + 0.9 + 0.07 + 0.002$

8. $1 + 0.5 + 0.02 + 0.005$

9. $3 + 0.09 + 0.007$

10. $9 + 0.2 + 0.09 + 0.005$

Expanded to Standard Form With Decimals (B) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.3 + 0.07 + 0.003$

4.373

2. $6 + 0.4 + 0.09 + 0.004$

6.494

3. $8 + 0.3 + 0.008$

8.308

4. $3 + 0.3 + 0.06 + 0.009$

3.369

5. $7 + 0.4 + 0.004$

7.404

6. $1 + 0.01 + 0.003$

1.013

7. $1 + 0.9 + 0.07 + 0.002$

1.972

8. $1 + 0.5 + 0.02 + 0.005$

1.525

9. $3 + 0.09 + 0.007$

3.097

10. $9 + 0.2 + 0.09 + 0.005$

9.295

Expanded to Standard Form With Decimals (C)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.2 + 0.04 + 0.008$

2. $1 + 0.4 + 0.02 + 0.004$

3. $1 + 0.9 + 0.05 + 0.007$

4. $9 + 0.2 + 0.006$

5. $1 + 0.3 + 0.09 + 0.009$

6. $7 + 0.2 + 0.07 + 0.003$

7. $7 + 0.7 + 0.05 + 0.004$

8. $7 + 0.8 + 0.002$

9. $3 + 0.8 + 0.05 + 0.001$

10. $5 + 0.5 + 0.09 + 0.007$

Expanded to Standard Form With Decimals (C) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.2 + 0.04 + 0.008$

6.248

2. $1 + 0.4 + 0.02 + 0.004$

1.424

3. $1 + 0.9 + 0.05 + 0.007$

1.957

4. $9 + 0.2 + 0.006$

9.206

5. $1 + 0.3 + 0.09 + 0.009$

1.399

6. $7 + 0.2 + 0.07 + 0.003$

7.273

7. $7 + 0.7 + 0.05 + 0.004$

7.754

8. $7 + 0.8 + 0.002$

7.802

9. $3 + 0.8 + 0.05 + 0.001$

3.851

10. $5 + 0.5 + 0.09 + 0.007$

5.597

Expanded to Standard Form With Decimals (D)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.9 + 0.03 + 0.006$

2. $8 + 0.3 + 0.07 + 0.001$

3. $2 + 0.7 + 0.05 + 0.004$

4. $1 + 0.8 + 0.03 + 0.001$

5. $9 + 0.7 + 0.05 + 0.006$

6. $5 + 0.8 + 0.08 + 0.005$

7. $5 + 0.9 + 0.06 + 0.009$

8. $7 + 0.6 + 0.004$

9. $6 + 0.6 + 0.07 + 0.009$

10. $9 + 0.3 + 0.03 + 0.002$

Expanded to Standard Form With Decimals (D) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + 0.9 + 0.03 + 0.006$

4.936

2. $8 + 0.3 + 0.07 + 0.001$

8.371

3. $2 + 0.7 + 0.05 + 0.004$

2.754

4. $1 + 0.8 + 0.03 + 0.001$

1.831

5. $9 + 0.7 + 0.05 + 0.006$

9.756

6. $5 + 0.8 + 0.08 + 0.005$

5.885

7. $5 + 0.9 + 0.06 + 0.009$

5.969

8. $7 + 0.6 + 0.004$

7.604

9. $6 + 0.6 + 0.07 + 0.009$

6.679

10. $9 + 0.3 + 0.03 + 0.002$

9.332

Expanded to Standard Form With Decimals (E)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $2 + 0.5 + 0.06 + 0.009$

2. $2 + 0.9 + 0.07 + 0.005$

3. $1 + 0.5 + 0.05 + 0.002$

4. $2 + 0.1 + 0.07 + 0.004$

5. $8 + 0.3 + 0.03 + 0.006$

6. $1 + 0.3 + 0.04 + 0.007$

7. $1 + 0.3 + 0.08 + 0.006$

8. $7 + 0.5 + 0.03 + 0.001$

9. $4 + 0.1 + 0.02 + 0.001$

10. $9 + 0.4 + 0.02 + 0.002$

Expanded to Standard Form With Decimals (E) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $2 + 0.5 + 0.06 + 0.009$

2.569

2. $2 + 0.9 + 0.07 + 0.005$

2.975

3. $1 + 0.5 + 0.05 + 0.002$

1.552

4. $2 + 0.1 + 0.07 + 0.004$

2.174

5. $8 + 0.3 + 0.03 + 0.006$

8.336

6. $1 + 0.3 + 0.04 + 0.007$

1.347

7. $1 + 0.3 + 0.08 + 0.006$

1.386

8. $7 + 0.5 + 0.03 + 0.001$

7.531

9. $4 + 0.1 + 0.02 + 0.001$

4.121

10. $9 + 0.4 + 0.02 + 0.002$

9.422

Expanded to Standard Form With Decimals (F)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.3 + 0.02 + 0.004$

2. $2 + 0.6 + 0.07 + 0.003$

3. $8 + 0.3 + 0.06 + 0.007$

4. $3 + 0.5 + 0.05 + 0.005$

5. $4 + 0.4 + 0.05 + 0.004$

6. $6 + 0.3 + 0.06 + 0.004$

7. $5 + 0.7 + 0.01 + 0.003$

8. $8 + 0.7 + 0.01 + 0.002$

9. $7 + 0.4 + 0.03 + 0.008$

10. $8 + 0.2 + 0.09 + 0.002$

Expanded to Standard Form With Decimals (F) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.3 + 0.02 + 0.004$

6.324

2. $2 + 0.6 + 0.07 + 0.003$

2.673

3. $8 + 0.3 + 0.06 + 0.007$

8.367

4. $3 + 0.5 + 0.05 + 0.005$

3.555

5. $4 + 0.4 + 0.05 + 0.004$

4.454

6. $6 + 0.3 + 0.06 + 0.004$

6.364

7. $5 + 0.7 + 0.01 + 0.003$

5.713

8. $8 + 0.7 + 0.01 + 0.002$

8.712

9. $7 + 0.4 + 0.03 + 0.008$

7.438

10. $8 + 0.2 + 0.09 + 0.002$

8.292

Expanded to Standard Form With Decimals (G)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.8 + 0.06 + 0.004$

2. $2 + 0.02 + 0.006$

3. $1 + 0.8 + 0.03 + 0.005$

4. $2 + 0.9 + 0.08 + 0.004$

5. $1 + 0.6 + 0.06 + 0.003$

6. $8 + 0.7 + 0.01 + 0.002$

7. $2 + 0.002$

8. $8 + 0.8 + 0.01 + 0.005$

9. $8 + 0.5 + 0.01 + 0.006$

10. $2 + 0.1 + 0.001$

Expanded to Standard Form With Decimals (G) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.8 + 0.06 + 0.004$

8.864

2. $2 + 0.02 + 0.006$

2.026

3. $1 + 0.8 + 0.03 + 0.005$

1.835

4. $2 + 0.9 + 0.08 + 0.004$

2.984

5. $1 + 0.6 + 0.06 + 0.003$

1.663

6. $8 + 0.7 + 0.01 + 0.002$

8.712

7. $2 + 0.002$

2.002

8. $8 + 0.8 + 0.01 + 0.005$

8.815

9. $8 + 0.5 + 0.01 + 0.006$

8.516

10. $2 + 0.1 + 0.001$

2.101

Expanded to Standard Form With Decimals (H)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.2 + 0.05 + 0.001$

2. $3 + 0.7 + 0.03 + 0.007$

3. $9 + 0.08 + 0.005$

4. $8 + 0.9 + 0.07 + 0.003$

5. $8 + 0.5 + 0.01 + 0.008$

6. $4 + 0.4 + 0.006$

7. $4 + 0.2 + 0.01 + 0.006$

8. $6 + 0.4 + 0.03 + 0.008$

9. $5 + 0.03 + 0.001$

10. $9 + 0.3 + 0.08 + 0.002$

Expanded to Standard Form With Decimals (H) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.2 + 0.05 + 0.001$

8.251

2. $3 + 0.7 + 0.03 + 0.007$

3.737

3. $9 + 0.08 + 0.005$

9.085

4. $8 + 0.9 + 0.07 + 0.003$

8.973

5. $8 + 0.5 + 0.01 + 0.008$

8.518

6. $4 + 0.4 + 0.006$

4.406

7. $4 + 0.2 + 0.01 + 0.006$

4.216

8. $6 + 0.4 + 0.03 + 0.008$

6.438

9. $5 + 0.03 + 0.001$

5.031

10. $9 + 0.3 + 0.08 + 0.002$

9.382

Expanded to Standard Form With Decimals (I)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $9 + 0.6 + 0.01 + 0.006$

2. $5 + 0.8 + 0.01 + 0.006$

3. $9 + 0.9 + 0.08 + 0.003$

4. $4 + 0.3 + 0.08 + 0.007$

5. $6 + 0.1 + 0.02 + 0.009$

6. $9 + 0.3 + 0.02 + 0.005$

7. $3 + 0.5 + 0.005$

8. $4 + 0.09 + 0.007$

9. $5 + 0.1 + 0.07 + 0.008$

10. $2 + 0.8 + 0.006$

Expanded to Standard Form With Decimals (I) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $9 + 0.6 + 0.01 + 0.006$

9.616

2. $5 + 0.8 + 0.01 + 0.006$

5.816

3. $9 + 0.9 + 0.08 + 0.003$

9.983

4. $4 + 0.3 + 0.08 + 0.007$

4.387

5. $6 + 0.1 + 0.02 + 0.009$

6.129

6. $9 + 0.3 + 0.02 + 0.005$

9.325

7. $3 + 0.5 + 0.005$

3.505

8. $4 + 0.09 + 0.007$

4.097

9. $5 + 0.1 + 0.07 + 0.008$

5.178

10. $2 + 0.8 + 0.006$

2.806

Expanded to Standard Form With Decimals (J)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.9 + 0.02 + 0.006$

2. $3 + 0.6 + 0.08 + 0.001$

3. $2 + 0.1 + 0.03 + 0.002$

4. $5 + 0.2 + 0.03 + 0.007$

5. $4 + 0.9 + 0.04 + 0.004$

6. $6 + 0.5 + 0.05 + 0.006$

7. $9 + 0.1 + 0.006$

8. $6 + 0.7 + 0.02 + 0.004$

9. $1 + 0.3 + 0.01 + 0.008$

10. $7 + 0.8 + 0.02 + 0.005$

Expanded to Standard Form With Decimals (J) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.9 + 0.02 + 0.006$

8.926

2. $3 + 0.6 + 0.08 + 0.001$

3.681

3. $2 + 0.1 + 0.03 + 0.002$

2.132

4. $5 + 0.2 + 0.03 + 0.007$

5.237

5. $4 + 0.9 + 0.04 + 0.004$

4.944

6. $6 + 0.5 + 0.05 + 0.006$

6.556

7. $9 + 0.1 + 0.006$

9.106

8. $6 + 0.7 + 0.02 + 0.004$

6.724

9. $1 + 0.3 + 0.01 + 0.008$

1.318

10. $7 + 0.8 + 0.02 + 0.005$

7.825