

# Expanded to Standard Form With Decimals (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $7 + \frac{5}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{9}{10,000} + \frac{4}{100,000}$

2.  $9 + \frac{2}{10} + \frac{2}{100} + \frac{8}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

3.  $3 + \frac{4}{10} + \frac{2}{100} + \frac{8}{1000} + \frac{1}{10,000} + \frac{6}{100,000}$

4.  $2 + \frac{6}{10} + \frac{5}{100} + \frac{6}{1000} + \frac{6}{10,000} + \frac{7}{100,000}$

5.  $7 + \frac{4}{10} + \frac{9}{100} + \frac{5}{1000} + \frac{7}{10,000} + \frac{5}{100,000}$

6.  $3 + \frac{4}{10} + \frac{8}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{8}{100,000}$

7.  $9 + \frac{7}{10} + \frac{7}{100} + \frac{4}{1000} + \frac{7}{10,000} + \frac{7}{100,000}$

8.  $1 + \frac{7}{10} + \frac{3}{100} + \frac{8}{10,000} + \frac{8}{100,000}$

9.  $4 + \frac{8}{10} + \frac{8}{100} + \frac{9}{10,000} + \frac{2}{100,000}$

10.  $9 + \frac{2}{10} + \frac{4}{100} + \frac{2}{10,000} + \frac{4}{100,000}$

# Expanded to Standard Form With Decimals (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $7 + \frac{5}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{9}{10,000} + \frac{4}{100,000}$   
**7.58394**

2.  $9 + \frac{2}{10} + \frac{2}{100} + \frac{8}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$   
**9.22811**

3.  $3 + \frac{4}{10} + \frac{2}{100} + \frac{8}{1000} + \frac{1}{10,000} + \frac{6}{100,000}$   
**3.42816**

4.  $2 + \frac{6}{10} + \frac{5}{100} + \frac{6}{1000} + \frac{6}{10,000} + \frac{7}{100,000}$   
**2.65667**

5.  $7 + \frac{4}{10} + \frac{9}{100} + \frac{5}{1000} + \frac{7}{10,000} + \frac{5}{100,000}$   
**7.49575**

6.  $3 + \frac{4}{10} + \frac{8}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{8}{100,000}$   
**3.48128**

7.  $9 + \frac{7}{10} + \frac{7}{100} + \frac{4}{1000} + \frac{7}{10,000} + \frac{7}{100,000}$   
**9.77477**

8.  $1 + \frac{7}{10} + \frac{3}{100} + \frac{8}{10,000} + \frac{8}{100,000}$   
**1.73088**

9.  $4 + \frac{8}{10} + \frac{8}{100} + \frac{9}{10,000} + \frac{2}{100,000}$   
**4.88092**

10.  $9 + \frac{2}{10} + \frac{4}{100} + \frac{2}{10,000} + \frac{4}{100,000}$   
**9.24024**

## Expanded to Standard Form With Decimals (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $3 + \frac{9}{10} + \frac{7}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{1}{100,000}$

2.  $3 + \frac{6}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{8}{10,000} + \frac{8}{100,000}$

3.  $1 + \frac{7}{100} + \frac{4}{1000} + \frac{9}{10,000} + \frac{7}{100,000}$

4.  $1 + \frac{3}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{8}{10,000} + \frac{5}{100,000}$

5.  $4 + \frac{6}{10} + \frac{5}{100} + \frac{1}{10,000} + \frac{4}{100,000}$

6.  $1 + \frac{9}{10} + \frac{1}{1000} + \frac{4}{10,000} + \frac{7}{100,000}$

7.  $6 + \frac{8}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{5}{10,000} + \frac{1}{100,000}$

8.  $6 + \frac{8}{10} + \frac{2}{100} + \frac{4}{1000} + \frac{2}{10,000} + \frac{3}{100,000}$

9.  $3 + \frac{1}{10} + \frac{1}{100} + \frac{8}{1000} + \frac{6}{10,000} + \frac{9}{100,000}$

10.  $4 + \frac{7}{10} + \frac{6}{1000} + \frac{7}{10,000} + \frac{6}{100,000}$

## Expanded to Standard Form With Decimals (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $3 + \frac{9}{10} + \frac{7}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{1}{100,000}$   
**3.97261**

2.  $3 + \frac{6}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{8}{10,000} + \frac{8}{100,000}$   
**3.68388**

3.  $1 + \frac{7}{100} + \frac{4}{1000} + \frac{9}{10,000} + \frac{7}{100,000}$   
**1.07497**

4.  $1 + \frac{3}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{8}{10,000} + \frac{5}{100,000}$   
**1.35285**

5.  $4 + \frac{6}{10} + \frac{5}{100} + \frac{1}{10,000} + \frac{4}{100,000}$   
**4.65014**

6.  $1 + \frac{9}{10} + \frac{1}{1000} + \frac{4}{10,000} + \frac{7}{100,000}$   
**1.90147**

7.  $6 + \frac{8}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{5}{10,000} + \frac{1}{100,000}$   
**6.88251**

8.  $6 + \frac{8}{10} + \frac{2}{100} + \frac{4}{1000} + \frac{2}{10,000} + \frac{3}{100,000}$   
**6.82423**

9.  $3 + \frac{1}{10} + \frac{1}{100} + \frac{8}{1000} + \frac{6}{10,000} + \frac{9}{100,000}$   
**3.11869**

10.  $4 + \frac{7}{10} + \frac{6}{1000} + \frac{7}{10,000} + \frac{6}{100,000}$   
**4.70676**

## Expanded to Standard Form With Decimals (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $4 + \frac{7}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{6}{10,000} + \frac{6}{100,000}$

2.  $7 + \frac{1}{10} + \frac{6}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

3.  $2 + \frac{8}{10} + \frac{6}{100} + \frac{3}{1000} + \frac{8}{10,000} + \frac{4}{100,000}$

4.  $9 + \frac{1}{10} + \frac{6}{1000} + \frac{3}{10,000} + \frac{1}{100,000}$

5.  $1 + \frac{1}{10} + \frac{2}{100} + \frac{4}{1000} + \frac{7}{10,000} + \frac{9}{100,000}$

6.  $6 + \frac{3}{10} + \frac{8}{1000} + \frac{6}{10,000} + \frac{8}{100,000}$

7.  $3 + \frac{7}{10} + \frac{3}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$

8.  $4 + \frac{8}{10} + \frac{2}{100} + \frac{6}{1000} + \frac{4}{10,000} + \frac{3}{100,000}$

9.  $7 + \frac{6}{10} + \frac{5}{100} + \frac{6}{1000} + \frac{9}{10,000} + \frac{8}{100,000}$

10.  $9 + \frac{4}{10} + \frac{2}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{2}{100,000}$

## Expanded to Standard Form With Decimals (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $4 + \frac{7}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{6}{10,000} + \frac{6}{100,000}$   
**4.72366**

2.  $7 + \frac{1}{10} + \frac{6}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$   
**7.10611**

3.  $2 + \frac{8}{10} + \frac{6}{100} + \frac{3}{1000} + \frac{8}{10,000} + \frac{4}{100,000}$   
**2.86384**

4.  $9 + \frac{1}{10} + \frac{6}{1000} + \frac{3}{10,000} + \frac{1}{100,000}$   
**9.10631**

5.  $1 + \frac{1}{10} + \frac{2}{100} + \frac{4}{1000} + \frac{7}{10,000} + \frac{9}{100,000}$   
**1.12479**

6.  $6 + \frac{3}{10} + \frac{8}{1000} + \frac{6}{10,000} + \frac{8}{100,000}$   
**6.30868**

7.  $3 + \frac{7}{10} + \frac{3}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$   
**3.73519**

8.  $4 + \frac{8}{10} + \frac{2}{100} + \frac{6}{1000} + \frac{4}{10,000} + \frac{3}{100,000}$   
**4.82643**

9.  $7 + \frac{6}{10} + \frac{5}{100} + \frac{6}{1000} + \frac{9}{10,000} + \frac{8}{100,000}$   
**7.65698**

10.  $9 + \frac{4}{10} + \frac{2}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{2}{100,000}$   
**9.42122**

## Expanded to Standard Form With Decimals (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $5 + \frac{4}{10} + \frac{3}{100} + \frac{8}{10,000} + \frac{6}{100,000}$

2.  $5 + \frac{3}{10} + \frac{3}{100} + \frac{6}{1000} + \frac{6}{10,000} + \frac{7}{100,000}$

3.  $4 + \frac{5}{10} + \frac{5}{1000} + \frac{7}{10,000} + \frac{5}{100,000}$

4.  $6 + \frac{3}{10} + \frac{2}{100} + \frac{9}{1000} + \frac{7}{10,000} + \frac{1}{100,000}$

5.  $2 + \frac{4}{10} + \frac{6}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{9}{100,000}$

6.  $3 + \frac{9}{10} + \frac{3}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{9}{100,000}$

7.  $7 + \frac{5}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

8.  $4 + \frac{5}{10} + \frac{7}{100} + \frac{2}{1000} + \frac{8}{10,000} + \frac{8}{100,000}$

9.  $6 + \frac{8}{10} + \frac{9}{100} + \frac{3}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

10.  $4 + \frac{6}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{2}{100,000}$

## Expanded to Standard Form With Decimals (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $5 + \frac{4}{10} + \frac{3}{100} + \frac{8}{10,000} + \frac{6}{100,000}$

**5.43086**

2.  $5 + \frac{3}{10} + \frac{3}{100} + \frac{6}{1000} + \frac{6}{10,000} + \frac{7}{100,000}$

**5.33667**

3.  $4 + \frac{5}{10} + \frac{5}{1000} + \frac{7}{10,000} + \frac{5}{100,000}$

**4.50575**

4.  $6 + \frac{3}{10} + \frac{2}{100} + \frac{9}{1000} + \frac{7}{10,000} + \frac{1}{100,000}$

**6.32971**

5.  $2 + \frac{4}{10} + \frac{6}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{9}{100,000}$

**2.46689**

6.  $3 + \frac{9}{10} + \frac{3}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{9}{100,000}$

**3.93159**

7.  $7 + \frac{5}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

**7.58982**

8.  $4 + \frac{5}{10} + \frac{7}{100} + \frac{2}{1000} + \frac{8}{10,000} + \frac{8}{100,000}$

**4.57288**

9.  $6 + \frac{8}{10} + \frac{9}{100} + \frac{3}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

**6.89311**

10.  $4 + \frac{6}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{2}{100,000}$

**4.62202**



## Expanded to Standard Form With Decimals (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $4 + \frac{5}{10} + \frac{6}{100} + \frac{1}{1000} + \frac{3}{10,000} + \frac{9}{100,000}$

2.  $7 + \frac{7}{10} + \frac{1}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{7}{100,000}$

3.  $9 + \frac{6}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{8}{100,000}$

4.  $3 + \frac{9}{10} + \frac{9}{100} + \frac{4}{10,000} + \frac{1}{100,000}$

5.  $4 + \frac{4}{10} + \frac{9}{100} + \frac{5}{1000} + \frac{9}{10,000} + \frac{1}{100,000}$

6.  $1 + \frac{4}{10} + \frac{3}{100} + \frac{5}{1000} + \frac{5}{10,000} + \frac{8}{100,000}$

7.  $4 + \frac{9}{100} + \frac{6}{1000} + \frac{3}{10,000} + \frac{5}{100,000}$

8.  $8 + \frac{5}{10} + \frac{7}{100} + \frac{8}{1000} + \frac{6}{10,000} + \frac{3}{100,000}$

9.  $7 + \frac{9}{10} + \frac{4}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{6}{100,000}$

10.  $3 + \frac{4}{10} + \frac{6}{100} + \frac{5}{10,000} + \frac{7}{100,000}$

## Expanded to Standard Form With Decimals (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $4 + \frac{5}{10} + \frac{6}{100} + \frac{1}{1000} + \frac{3}{10,000} + \frac{9}{100,000}$   
**4.56139**

2.  $7 + \frac{7}{10} + \frac{1}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{7}{100,000}$   
**7.71717**

3.  $9 + \frac{6}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{8}{100,000}$   
**9.64548**

4.  $3 + \frac{9}{10} + \frac{9}{100} + \frac{4}{10,000} + \frac{1}{100,000}$   
**3.99041**

5.  $4 + \frac{4}{10} + \frac{9}{100} + \frac{5}{1000} + \frac{9}{10,000} + \frac{1}{100,000}$   
**4.49591**

6.  $1 + \frac{4}{10} + \frac{3}{100} + \frac{5}{1000} + \frac{5}{10,000} + \frac{8}{100,000}$   
**1.43558**

7.  $4 + \frac{9}{100} + \frac{6}{1000} + \frac{3}{10,000} + \frac{5}{100,000}$   
**4.09635**

8.  $8 + \frac{5}{10} + \frac{7}{100} + \frac{8}{1000} + \frac{6}{10,000} + \frac{3}{100,000}$   
**8.57863**

9.  $7 + \frac{9}{10} + \frac{4}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{6}{100,000}$   
**7.94266**

10.  $3 + \frac{4}{10} + \frac{6}{100} + \frac{5}{10,000} + \frac{7}{100,000}$   
**3.46057**

## Expanded to Standard Form With Decimals (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{5}{10} + \frac{2}{100} + \frac{2}{10,000} + \frac{1}{100,000}$

2.  $4 + \frac{4}{10} + \frac{9}{100} + \frac{3}{1000} + \frac{7}{10,000} + \frac{7}{100,000}$

3.  $6 + \frac{4}{10} + \frac{3}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

4.  $2 + \frac{9}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

5.  $8 + \frac{5}{10} + \frac{1}{100} + \frac{6}{1000} + \frac{2}{10,000} + \frac{6}{100,000}$

6.  $6 + \frac{9}{10} + \frac{6}{100} + \frac{1}{1000} + \frac{3}{10,000} + \frac{4}{100,000}$

7.  $9 + \frac{4}{10} + \frac{9}{100} + \frac{8}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

8.  $4 + \frac{7}{10} + \frac{3}{100} + \frac{4}{10,000} + \frac{4}{100,000}$

9.  $3 + \frac{9}{100} + \frac{6}{10,000} + \frac{6}{100,000}$

10.  $5 + \frac{7}{10} + \frac{7}{100} + \frac{9}{1000} + \frac{6}{10,000} + \frac{5}{100,000}$

## Expanded to Standard Form With Decimals (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{5}{10} + \frac{2}{100} + \frac{2}{10,000} + \frac{1}{100,000}$

**8.52021**

2.  $4 + \frac{4}{10} + \frac{9}{100} + \frac{3}{1000} + \frac{7}{10,000} + \frac{7}{100,000}$

**4.49377**

3.  $6 + \frac{4}{10} + \frac{3}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

**6.43164**

4.  $2 + \frac{9}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

**2.97164**

5.  $8 + \frac{5}{10} + \frac{1}{100} + \frac{6}{1000} + \frac{2}{10,000} + \frac{6}{100,000}$

**8.51626**

6.  $6 + \frac{9}{10} + \frac{6}{100} + \frac{1}{1000} + \frac{3}{10,000} + \frac{4}{100,000}$

**6.96134**

7.  $9 + \frac{4}{10} + \frac{9}{100} + \frac{8}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

**9.49882**

8.  $4 + \frac{7}{10} + \frac{3}{100} + \frac{4}{10,000} + \frac{4}{100,000}$

**4.73044**

9.  $3 + \frac{9}{100} + \frac{6}{10,000} + \frac{6}{100,000}$

**3.09066**

10.  $5 + \frac{7}{10} + \frac{7}{100} + \frac{9}{1000} + \frac{6}{10,000} + \frac{5}{100,000}$

**5.77965**

## Expanded to Standard Form With Decimals (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $2 + \frac{6}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{4}{10,000} + \frac{7}{100,000}$

2.  $2 + \frac{8}{10} + \frac{9}{100} + \frac{3}{10,000} + \frac{7}{100,000}$

3.  $9 + \frac{2}{100} + \frac{5}{1000} + \frac{2}{10,000} + \frac{4}{100,000}$

4.  $4 + \frac{2}{10} + \frac{1}{100} + \frac{6}{1000} + \frac{5}{10,000} + \frac{1}{100,000}$

5.  $9 + \frac{7}{10} + \frac{5}{1000} + \frac{7}{100,000}$

6.  $7 + \frac{1}{10} + \frac{5}{100} + \frac{7}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

7.  $8 + \frac{1}{10} + \frac{2}{100} + \frac{5}{1000} + \frac{2}{10,000} + \frac{9}{100,000}$

8.  $9 + \frac{4}{10} + \frac{5}{100} + \frac{3}{1000} + \frac{3}{10,000} + \frac{3}{100,000}$

9.  $4 + \frac{1}{10} + \frac{1}{100} + \frac{8}{1000} + \frac{4}{10,000} + \frac{5}{100,000}$

10.  $3 + \frac{8}{10} + \frac{2}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{9}{100,000}$

## Expanded to Standard Form With Decimals (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $2 + \frac{6}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{4}{10,000} + \frac{7}{100,000}$

**2.62347**

2.  $2 + \frac{8}{10} + \frac{9}{100} + \frac{3}{10,000} + \frac{7}{100,000}$

**2.89037**

3.  $9 + \frac{2}{100} + \frac{5}{1000} + \frac{2}{10,000} + \frac{4}{100,000}$

**9.02524**

4.  $4 + \frac{2}{10} + \frac{1}{100} + \frac{6}{1000} + \frac{5}{10,000} + \frac{1}{100,000}$

**4.21651**

5.  $9 + \frac{7}{10} + \frac{5}{1000} + \frac{7}{100,000}$

**9.70507**

6.  $7 + \frac{1}{10} + \frac{5}{100} + \frac{7}{1000} + \frac{8}{10,000} + \frac{2}{100,000}$

**7.15782**

7.  $8 + \frac{1}{10} + \frac{2}{100} + \frac{5}{1000} + \frac{2}{10,000} + \frac{9}{100,000}$

**8.12529**

8.  $9 + \frac{4}{10} + \frac{5}{100} + \frac{3}{1000} + \frac{3}{10,000} + \frac{3}{100,000}$

**9.45333**

9.  $4 + \frac{1}{10} + \frac{1}{100} + \frac{8}{1000} + \frac{4}{10,000} + \frac{5}{100,000}$

**4.11845**

10.  $3 + \frac{8}{10} + \frac{2}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{9}{100,000}$

**3.82689**

## Expanded to Standard Form With Decimals (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{6}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{9}{10,000} + \frac{5}{100,000}$

2.  $7 + \frac{4}{10} + \frac{1}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{8}{100,000}$

3.  $4 + \frac{6}{10} + \frac{9}{100} + \frac{7}{1000} + \frac{7}{10,000} + \frac{9}{100,000}$

4.  $1 + \frac{1}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{5}{10,000} + \frac{2}{100,000}$

5.  $5 + \frac{5}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{8}{100,000}$

6.  $2 + \frac{4}{10} + \frac{5}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{2}{100,000}$

7.  $3 + \frac{9}{10} + \frac{1}{1000} + \frac{8}{10,000} + \frac{3}{100,000}$

8.  $5 + \frac{3}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{9}{100,000}$

9.  $8 + \frac{7}{100} + \frac{3}{100,000}$

10.  $1 + \frac{5}{10} + \frac{5}{100} + \frac{8}{1000} + \frac{2}{10,000} + \frac{6}{100,000}$

## Expanded to Standard Form With Decimals (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{6}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{9}{10,000} + \frac{5}{100,000}$   
**8.64595**

2.  $7 + \frac{4}{10} + \frac{1}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{8}{100,000}$   
**7.41518**

3.  $4 + \frac{6}{10} + \frac{9}{100} + \frac{7}{1000} + \frac{7}{10,000} + \frac{9}{100,000}$   
**4.69779**

4.  $1 + \frac{1}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{5}{10,000} + \frac{2}{100,000}$   
**1.18352**

5.  $5 + \frac{5}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{8}{100,000}$   
**5.56718**

6.  $2 + \frac{4}{10} + \frac{5}{100} + \frac{1}{1000} + \frac{6}{10,000} + \frac{2}{100,000}$   
**2.45162**

7.  $3 + \frac{9}{10} + \frac{1}{1000} + \frac{8}{10,000} + \frac{3}{100,000}$   
**3.90183**

8.  $5 + \frac{3}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{9}{100,000}$   
**5.38909**

9.  $8 + \frac{7}{100} + \frac{3}{100,000}$   
**8.07003**

10.  $1 + \frac{5}{10} + \frac{5}{100} + \frac{8}{1000} + \frac{2}{10,000} + \frac{6}{100,000}$   
**1.55826**



## Expanded to Standard Form With Decimals (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{1}{10} + \frac{4}{100} + \frac{9}{1000} + \frac{3}{10,000} + \frac{7}{100,000}$

2.  $3 + \frac{4}{10} + \frac{4}{100} + \frac{7}{1000} + \frac{6}{10,000} + \frac{1}{100,000}$

3.  $6 + \frac{4}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{3}{100,000}$

4.  $1 + \frac{2}{10} + \frac{5}{100} + \frac{1}{10,000} + \frac{2}{100,000}$

5.  $9 + \frac{9}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{7}{10,000} + \frac{4}{100,000}$

6.  $7 + \frac{9}{10} + \frac{5}{100} + \frac{3}{1000} + \frac{4}{10,000} + \frac{2}{100,000}$

7.  $5 + \frac{8}{100} + \frac{5}{1000} + \frac{3}{10,000} + \frac{6}{100,000}$

8.  $9 + \frac{7}{10} + \frac{7}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$

9.  $7 + \frac{6}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{1}{100,000}$

10.  $8 + \frac{4}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{3}{10,000} + \frac{6}{100,000}$

## Expanded to Standard Form With Decimals (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{1}{10} + \frac{4}{100} + \frac{9}{1000} + \frac{3}{10,000} + \frac{7}{100,000}$

**8.14937**

2.  $3 + \frac{4}{10} + \frac{4}{100} + \frac{7}{1000} + \frac{6}{10,000} + \frac{1}{100,000}$

**3.44761**

3.  $6 + \frac{4}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{3}{100,000}$

**6.04543**

4.  $1 + \frac{2}{10} + \frac{5}{100} + \frac{1}{10,000} + \frac{2}{100,000}$

**1.25012**

5.  $9 + \frac{9}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{7}{10,000} + \frac{4}{100,000}$

**9.92274**

6.  $7 + \frac{9}{10} + \frac{5}{100} + \frac{3}{1000} + \frac{4}{10,000} + \frac{2}{100,000}$

**7.95342**

7.  $5 + \frac{8}{100} + \frac{5}{1000} + \frac{3}{10,000} + \frac{6}{100,000}$

**5.08536**

8.  $9 + \frac{7}{10} + \frac{7}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$

**9.77719**

9.  $7 + \frac{6}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{1}{100,000}$

**7.63901**

10.  $8 + \frac{4}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{3}{10,000} + \frac{6}{100,000}$

**8.45236**

## Expanded to Standard Form With Decimals (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $6 + \frac{8}{10} + \frac{4}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{5}{100,000}$

2.  $9 + \frac{4}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{3}{10,000} + \frac{1}{100,000}$

3.  $6 + \frac{5}{10} + \frac{1}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$

4.  $1 + \frac{4}{10} + \frac{2}{100} + \frac{1}{1000} + \frac{5}{100,000}$

5.  $7 + \frac{8}{10} + \frac{7}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

6.  $8 + \frac{6}{100} + \frac{3}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

7.  $2 + \frac{1}{10} + \frac{5}{100} + \frac{3}{10,000} + \frac{8}{100,000}$

8.  $8 + \frac{6}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{9}{10,000} + \frac{2}{100,000}$

9.  $4 + \frac{8}{10} + \frac{3}{100} + \frac{2}{1000} + \frac{4}{10,000} + \frac{4}{100,000}$

10.  $8 + \frac{1}{10} + \frac{4}{100} + \frac{6}{10,000} + \frac{8}{100,000}$

## Expanded to Standard Form With Decimals (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $6 + \frac{8}{10} + \frac{4}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{5}{100,000}$

**6.84125**

2.  $9 + \frac{4}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{3}{10,000} + \frac{1}{100,000}$

**9.45231**

3.  $6 + \frac{5}{10} + \frac{1}{100} + \frac{7}{1000} + \frac{1}{10,000} + \frac{9}{100,000}$

**6.51719**

4.  $1 + \frac{4}{10} + \frac{2}{100} + \frac{1}{1000} + \frac{5}{100,000}$

**1.42105**

5.  $7 + \frac{8}{10} + \frac{7}{100} + \frac{5}{1000} + \frac{1}{10,000} + \frac{1}{100,000}$

**7.87511**

6.  $8 + \frac{6}{100} + \frac{3}{1000} + \frac{6}{10,000} + \frac{4}{100,000}$

**8.06364**

7.  $2 + \frac{1}{10} + \frac{5}{100} + \frac{3}{10,000} + \frac{8}{100,000}$

**2.15038**

8.  $8 + \frac{6}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{9}{10,000} + \frac{2}{100,000}$

**8.67192**

9.  $4 + \frac{8}{10} + \frac{3}{100} + \frac{2}{1000} + \frac{4}{10,000} + \frac{4}{100,000}$

**4.83244**

10.  $8 + \frac{1}{10} + \frac{4}{100} + \frac{6}{10,000} + \frac{8}{100,000}$

**8.14068**