

## Expanded to Standard Form With Decimals (A)

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

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

Convert each expanded form decimal number to standard form.

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

2.  $1 + \frac{6}{10} + \frac{4}{100} + \frac{9}{1000} + \frac{5}{10,000}$

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

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

5.  $6 + \frac{7}{10} + \frac{1}{100} + \frac{9}{1000} + \frac{8}{10,000}$

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

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

8.  $5 + \frac{3}{10} + \frac{6}{100} + \frac{4}{1000} + \frac{7}{10,000}$

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

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

# Expanded to Standard Form With Decimals (A) Answers

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

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

Convert each expanded form decimal number to standard form.

1.  $3 + \frac{4}{10} + \frac{8}{100} + \frac{4}{1000} + \frac{7}{10,000}$   
**3.4847**

2.  $1 + \frac{6}{10} + \frac{4}{100} + \frac{9}{1000} + \frac{5}{10,000}$   
**1.6495**

3.  $7 + \frac{5}{10} + \frac{4}{100} + \frac{5}{10,000}$   
**7.5405**

4.  $3 + \frac{5}{100} + \frac{4}{10,000}$   
**3.0504**

5.  $6 + \frac{7}{10} + \frac{1}{100} + \frac{9}{1000} + \frac{8}{10,000}$   
**6.7198**

6.  $6 + \frac{1}{10} + \frac{2}{100} + \frac{9}{1000} + \frac{1}{10,000}$   
**6.1291**

7.  $5 + \frac{9}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{5}{10,000}$   
**5.9225**

8.  $5 + \frac{3}{10} + \frac{6}{100} + \frac{4}{1000} + \frac{7}{10,000}$   
**5.3647**

9.  $9 + \frac{1}{10} + \frac{8}{100} + \frac{3}{1000} + \frac{6}{10,000}$   
**9.1836**

10.  $5 + \frac{9}{10} + \frac{4}{100} + \frac{9}{1000} + \frac{3}{10,000}$   
**5.9493**

## Expanded to Standard Form With Decimals (B)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

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

8.  $1 + \frac{9}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{8}{10,000}$

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

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

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

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

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

Convert each expanded form decimal number to standard form.

1.  $4 + \frac{4}{10} + \frac{5}{100} + \frac{5}{1000} + \frac{7}{10,000}$   
**4.4557**

2.  $8 + \frac{6}{10} + \frac{9}{100} + \frac{1}{1000} + \frac{7}{10,000}$   
**8.6917**

3.  $2 + \frac{3}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{4}{10,000}$   
**2.3394**

4.  $2 + \frac{2}{10} + \frac{4}{100} + \frac{7}{1000} + \frac{1}{10,000}$   
**2.2471**

5.  $2 + \frac{2}{100} + \frac{6}{1000} + \frac{9}{10,000}$   
**2.0269**

6.  $5 + \frac{3}{10} + \frac{1}{100} + \frac{6}{1000} + \frac{9}{10,000}$   
**5.3169**

7.  $6 + \frac{5}{10} + \frac{1}{100} + \frac{5}{10,000}$   
**6.5105**

8.  $1 + \frac{9}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{8}{10,000}$   
**1.9238**

9.  $7 + \frac{9}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{1}{10,000}$   
**7.9821**

10.  $9 + \frac{8}{100} + \frac{2}{1000} + \frac{2}{10,000}$   
**9.0822**

## Expanded to Standard Form With Decimals (C)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

1.  $8 + \frac{1}{10} + \frac{2}{100} + \frac{1}{1000} + \frac{6}{10,000}$   
**8.1216**

2.  $9 + \frac{8}{100} + \frac{7}{1000} + \frac{5}{10,000}$   
**9.0875**

3.  $6 + \frac{6}{100} + \frac{9}{1000} + \frac{9}{10,000}$   
**6.0699**

4.  $3 + \frac{9}{10} + \frac{5}{100} + \frac{5}{1000} + \frac{5}{10,000}$   
**3.9555**

5.  $1 + \frac{6}{10} + \frac{3}{100} + \frac{7}{1000} + \frac{3}{10,000}$   
**1.6373**

6.  $3 + \frac{1}{10} + \frac{2}{100} + \frac{3}{1000} + \frac{2}{10,000}$   
**3.1232**

7.  $3 + \frac{1}{10} + \frac{2}{100} + \frac{7}{1000} + \frac{3}{10,000}$   
**3.1273**

8.  $4 + \frac{9}{10} + \frac{8}{100} + \frac{4}{10,000}$   
**4.9804**

9.  $7 + \frac{9}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{4}{10,000}$   
**7.9824**

10.  $2 + \frac{6}{10} + \frac{3}{100} + \frac{8}{1000} + \frac{2}{10,000}$   
**2.6382**

## Expanded to Standard Form With Decimals (D)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

7.  $8 + \frac{2}{10} + \frac{7}{100} + \frac{4}{1000} + \frac{6}{10,000}$

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

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

**9.2053**

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

**9.1932**

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

**1.9145**

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

**4.1783**

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

**4.1447**

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

**5.7816**

7.  $8 + \frac{2}{10} + \frac{7}{100} + \frac{4}{1000} + \frac{6}{10,000}$

**8.2746**

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

**1.2405**

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

**8.1544**

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

**2.7342**



## Expanded to Standard Form With Decimals (E)

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

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

Convert each expanded form decimal number to standard form.

1.  $1 + \frac{6}{10} + \frac{8}{100} + \frac{4}{1000} + \frac{7}{10,000}$

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

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

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

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

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

1.  $1 + \frac{6}{10} + \frac{8}{100} + \frac{4}{1000} + \frac{7}{10,000}$   
**1.6847**

2.  $3 + \frac{5}{10} + \frac{1}{100} + \frac{3}{1000} + \frac{4}{10,000}$   
**3.5134**

3.  $6 + \frac{6}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{9}{10,000}$   
**6.6899**

4.  $4 + \frac{1}{10} + \frac{3}{100} + \frac{4}{1000} + \frac{1}{10,000}$   
**4.1341**

5.  $9 + \frac{4}{10} + \frac{9}{100} + \frac{9}{1000} + \frac{6}{10,000}$   
**9.4996**

6.  $4 + \frac{8}{10} + \frac{9}{100} + \frac{2}{1000} + \frac{2}{10,000}$   
**4.8922**

7.  $5 + \frac{5}{10} + \frac{9}{100} + \frac{3}{1000} + \frac{7}{10,000}$   
**5.5937**

8.  $9 + \frac{1}{10} + \frac{3}{100} + \frac{7}{1000} + \frac{5}{10,000}$   
**9.1375**

9.  $4 + \frac{1}{10} + \frac{6}{100} + \frac{4}{1000} + \frac{6}{10,000}$   
**4.1646**

10.  $5 + \frac{7}{10} + \frac{8}{100} + \frac{8}{1000} + \frac{7}{10,000}$   
**5.7887**

## Expanded to Standard Form With Decimals (F)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

7.  $9 + \frac{8}{10} + \frac{1}{100} + \frac{3}{1000} + \frac{2}{10,000}$

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

1.  $5 + \frac{7}{10} + \frac{1}{100} + \frac{8}{1000} + \frac{8}{10,000}$   
**5.7188**

2.  $7 + \frac{2}{10} + \frac{4}{100} + \frac{3}{1000} + \frac{4}{10,000}$   
**7.2434**

3.  $7 + \frac{5}{10} + \frac{1}{100} + \frac{4}{1000} + \frac{3}{10,000}$   
**7.5143**

4.  $3 + \frac{8}{10} + \frac{3}{100} + \frac{2}{10,000}$   
**3.8302**

5.  $8 + \frac{6}{10} + \frac{1}{100} + \frac{1}{1000} + \frac{3}{10,000}$   
**8.6113**

6.  $1 + \frac{1}{10} + \frac{9}{1000} + \frac{8}{10,000}$   
**1.1098**

7.  $9 + \frac{8}{10} + \frac{1}{100} + \frac{3}{1000} + \frac{2}{10,000}$   
**9.8132**

8.  $2 + \frac{8}{10} + \frac{7}{100} + \frac{9}{1000} + \frac{7}{10,000}$   
**2.8797**

9.  $1 + \frac{2}{10} + \frac{7}{100} + \frac{6}{10,000}$   
**1.2706**

10.  $8 + \frac{4}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{8}{10,000}$   
**8.4398**

## Expanded to Standard Form With Decimals (G)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

1.  $6 + \frac{8}{10} + \frac{5}{100} + \frac{7}{1000} + \frac{5}{10,000}$   
**6.8575**

2.  $7 + \frac{7}{10} + \frac{6}{100} + \frac{2}{1000} + \frac{2}{10,000}$   
**7.7622**

3.  $9 + \frac{2}{10} + \frac{7}{100} + \frac{2}{1000} + \frac{7}{10,000}$   
**9.2727**

4.  $2 + \frac{3}{10} + \frac{3}{100} + \frac{1}{1000} + \frac{6}{10,000}$   
**2.3316**

5.  $2 + \frac{7}{100} + \frac{6}{1000} + \frac{3}{10,000}$   
**2.0763**

6.  $7 + \frac{9}{10} + \frac{9}{100} + \frac{1}{1000} + \frac{8}{10,000}$   
**7.9918**

7.  $3 + \frac{6}{10} + \frac{9}{100} + \frac{9}{1000} + \frac{4}{10,000}$   
**3.6994**

8.  $9 + \frac{9}{10} + \frac{4}{100} + \frac{2}{1000} + \frac{5}{10,000}$   
**9.9425**

9.  $1 + \frac{9}{10} + \frac{7}{100} + \frac{8}{1000} + \frac{9}{10,000}$   
**1.9789**

10.  $4 + \frac{1}{10} + \frac{8}{100} + \frac{7}{1000} + \frac{4}{10,000}$   
**4.1874**

## Expanded to Standard Form With Decimals (H)

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

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

Convert each expanded form decimal number to standard form.

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

2.  $3 + \frac{9}{10} + \frac{5}{100} + \frac{7}{1000} + \frac{8}{10,000}$

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

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

5.  $7 + \frac{9}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{4}{10,000}$

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

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

**5.0406**

2.  $3 + \frac{9}{10} + \frac{5}{100} + \frac{7}{1000} + \frac{8}{10,000}$

**3.9578**

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

**1.2779**

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

**5.3419**

5.  $7 + \frac{9}{10} + \frac{8}{100} + \frac{2}{1000} + \frac{4}{10,000}$

**7.9824**

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

**3.2607**

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

**9.3197**

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

**2.2494**

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

**3.9525**

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

**8.5564**



# Expanded to Standard Form With Decimals (I)

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

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

Convert each expanded form decimal number to standard form.

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

2.  $8 + \frac{3}{10} + \frac{6}{100} + \frac{6}{1000} + \frac{7}{10,000}$

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

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

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

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

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

**4.5331**

2.  $8 + \frac{3}{10} + \frac{6}{100} + \frac{6}{1000} + \frac{7}{10,000}$

**8.3667**

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

**6.5692**

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

**9.5175**

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

**5.5508**

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

**3.6037**

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

**1.5081**

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

**2.1279**

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

**9.5614**

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

**2.7929**

## Expanded to Standard Form With Decimals (J)

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

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

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

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

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

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

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

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

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

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

Convert each expanded form decimal number to standard form.

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

**3.6439**

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

**8.5044**

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

**6.4966**

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

**3.0693**

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

**3.8284**

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

**5.5095**

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

**3.9409**

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

**1.8733**

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

**4.1858**

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

**3.4915**