

## Expanded to Standard Form With Decimals (H)

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

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

Convert each expanded form decimal number to standard form.

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

2.  $9 + \frac{5}{10} + \frac{6}{100} + \frac{4}{10,000} + \frac{3}{100,000} + \frac{9}{1,000,000}$

3.  $4 + \frac{1}{10} + \frac{6}{100} + \frac{4}{1000} + \frac{8}{10,000} + \frac{9}{100,000} + \frac{3}{1,000,000}$

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

5.  $9 + \frac{4}{10} + \frac{6}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{5}{100,000} + \frac{8}{1,000,000}$

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

7.  $2 + \frac{3}{10} + \frac{4}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{9}{100,000} + \frac{4}{1,000,000}$

8.  $9 + \frac{6}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{6}{10,000} + \frac{5}{100,000} + \frac{2}{1,000,000}$

9.  $6 + \frac{3}{10} + \frac{7}{1000} + \frac{8}{100,000} + \frac{8}{1,000,000}$

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

# Expanded to Standard Form With Decimals (H) Answers

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

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

Convert each expanded form decimal number to standard form.

1.  $9 + \frac{6}{10} + \frac{6}{10,000} + \frac{7}{100,000} + \frac{8}{1,000,000}$   
**9.600678**

2.  $9 + \frac{5}{10} + \frac{6}{100} + \frac{4}{10,000} + \frac{3}{100,000} + \frac{9}{1,000,000}$   
**9.560439**

3.  $4 + \frac{1}{10} + \frac{6}{100} + \frac{4}{1000} + \frac{8}{10,000} + \frac{9}{100,000} + \frac{3}{1,000,000}$   
**4.164893**

4.  $8 + \frac{5}{10} + \frac{5}{100} + \frac{3}{1000} + \frac{3}{10,000} + \frac{6}{1,000,000}$   
**8.553306**

5.  $9 + \frac{4}{10} + \frac{6}{100} + \frac{2}{1000} + \frac{6}{10,000} + \frac{5}{100,000} + \frac{8}{1,000,000}$   
**9.462658**

6.  $6 + \frac{7}{10} + \frac{3}{1000} + \frac{1}{10,000} + \frac{3}{100,000} + \frac{2}{1,000,000}$   
**6.703132**

7.  $2 + \frac{3}{10} + \frac{4}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{9}{100,000} + \frac{4}{1,000,000}$   
**2.341594**

8.  $9 + \frac{6}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{6}{10,000} + \frac{5}{100,000} + \frac{2}{1,000,000}$   
**9.667652**

9.  $6 + \frac{3}{10} + \frac{7}{1000} + \frac{8}{100,000} + \frac{8}{1,000,000}$   
**6.307088**

10.  $6 + \frac{3}{10} + \frac{9}{100} + \frac{6}{1000} + \frac{2}{10,000} + \frac{4}{1,000,000}$   
**6.396204**