

Expanded to Standard Form With Decimals (C)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

- $1 + \frac{1}{10} + \frac{7}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{6}{100,000} + \frac{6}{1,000,000} + \frac{5}{10,000,000} + \frac{7}{100,000,000}$
- $2 + \frac{4}{10} + \frac{8}{100} + \frac{8}{1000} + \frac{7}{10,000} + \frac{6}{1,000,000} + \frac{4}{10,000,000} + \frac{1}{100,000,000}$
- $2 + \frac{2}{1000} + \frac{7}{10,000} + \frac{1}{100,000} + \frac{7}{1,000,000} + \frac{5}{100,000,000}$
- $4 + \frac{3}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{9}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{3}{10,000,000} + \frac{6}{100,000,000}$
- $6 + \frac{1}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{8}{10,000,000} + \frac{9}{100,000,000}$
- $2 + \frac{7}{10} + \frac{3}{100} + \frac{2}{1000} + \frac{4}{100,000} + \frac{4}{1,000,000} + \frac{8}{10,000,000} + \frac{6}{100,000,000}$
- $5 + \frac{5}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{9}{10,000} + \frac{1}{100,000,000} + \frac{1}{100,000,000}$
- $9 + \frac{3}{10} + \frac{9}{100} + \frac{6}{1000} + \frac{3}{10,000} + \frac{2}{100,000} + \frac{8}{1,000,000} + \frac{8}{10,000,000} + \frac{6}{100,000,000}$
- $2 + \frac{8}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{8}{10,000} + \frac{6}{100,000} + \frac{1}{1,000,000} + \frac{5}{10,000,000} + \frac{4}{100,000,000}$
- $6 + \frac{4}{10} + \frac{4}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{8}{100,000} + \frac{9}{1,000,000} + \frac{5}{10,000,000} + \frac{1}{100,000,000}$

Expanded to Standard Form With Decimals (C) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $1 + \frac{1}{10} + \frac{7}{100} + \frac{5}{1000} + \frac{4}{10,000} + \frac{6}{100,000} + \frac{6}{1,000,000} + \frac{5}{10,000,000} + \frac{7}{100,000,000}$
1.17546657

2. $2 + \frac{4}{10} + \frac{8}{100} + \frac{8}{1000} + \frac{7}{10,000} + \frac{6}{1,000,000} + \frac{4}{10,000,000} + \frac{1}{100,000,000}$
2.48870641

3. $2 + \frac{2}{1000} + \frac{7}{10,000} + \frac{1}{100,000} + \frac{7}{1,000,000} + \frac{5}{100,000,000}$
2.00271705

4. $4 + \frac{3}{10} + \frac{3}{100} + \frac{9}{1000} + \frac{9}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{3}{10,000,000} + \frac{6}{100,000,000}$
4.33997736

5. $6 + \frac{1}{10} + \frac{7}{100} + \frac{1}{1000} + \frac{5}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{8}{10,000,000} + \frac{9}{100,000,000}$
6.17157789

6. $2 + \frac{7}{10} + \frac{3}{100} + \frac{2}{1000} + \frac{4}{100,000} + \frac{4}{1,000,000} + \frac{8}{10,000,000} + \frac{6}{100,000,000}$
2.73204486

7. $5 + \frac{5}{10} + \frac{6}{100} + \frac{7}{1000} + \frac{9}{10,000} + \frac{1}{100,000,000} + \frac{1}{100,000,000}$
5.56790011

8. $9 + \frac{3}{10} + \frac{9}{100} + \frac{6}{1000} + \frac{3}{10,000} + \frac{2}{100,000} + \frac{8}{1,000,000} + \frac{8}{10,000,000} + \frac{6}{100,000,000}$
9.39632886

9. $2 + \frac{8}{10} + \frac{4}{100} + \frac{5}{1000} + \frac{8}{10,000} + \frac{6}{100,000} + \frac{1}{1,000,000} + \frac{5}{10,000,000} + \frac{4}{100,000,000}$
2.84586154

10. $6 + \frac{4}{10} + \frac{4}{100} + \frac{6}{1000} + \frac{8}{10,000} + \frac{8}{100,000} + \frac{9}{1,000,000} + \frac{5}{10,000,000} + \frac{1}{100,000,000}$
6.44688951