

Expanded to Standard Form With Decimals (C)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

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

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

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

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

5. $3 + \frac{5}{10} + \frac{6}{100} + \frac{3}{1000} + \frac{3}{100,000} + \frac{3}{1,000,000} + \frac{7}{100,000,000} + \frac{2}{1,000,000,000}$

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

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

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

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

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

Expanded to Standard Form With Decimals (C) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $2 + \frac{6}{10} + \frac{3}{100} + \frac{3}{10,000} + \frac{5}{100,000} + \frac{1}{10,000,000} + \frac{6}{1,000,000,000}$
2.630350106

2. $9 + \frac{5}{10} + \frac{8}{100} + \frac{9}{1000} + \frac{3}{10,000} + \frac{9}{1,000,000} + \frac{4}{10,000,000} + \frac{3}{100,000,000} + \frac{2}{1,000,000,000}$
9.589309432

3. $8 + \frac{2}{10} + \frac{2}{100} + \frac{8}{1000} + \frac{2}{10,000} + \frac{1}{100,000} + \frac{3}{1,000,000} + \frac{9}{10,000,000} + \frac{6}{1,000,000,000}$
8.228213906

4. $9 + \frac{4}{10} + \frac{2}{100} + \frac{9}{1000} + \frac{2}{10,000} + \frac{3}{100,000} + \frac{3}{1,000,000} + \frac{2}{10,000,000} + \frac{3}{1,000,000,000}$
9.429233203

5. $3 + \frac{5}{10} + \frac{6}{100} + \frac{3}{1000} + \frac{3}{100,000} + \frac{3}{1,000,000} + \frac{7}{100,000,000} + \frac{2}{1,000,000,000}$
3.563033072

6. $5 + \frac{2}{10} + \frac{9}{100} + \frac{7}{10,000} + \frac{1}{100,000} + \frac{1}{1,000,000} + \frac{6}{10,000,000} + \frac{2}{100,000,000} + \frac{6}{1,000,000,000}$
5.290711626

7. $9 + \frac{1}{10} + \frac{2}{100} + \frac{2}{1000} + \frac{2}{10,000} + \frac{9}{10,000,000} + \frac{8}{100,000,000} + \frac{8}{1,000,000,000}$
9.122200988

8. $1 + \frac{5}{10} + \frac{5}{100} + \frac{8}{10,000} + \frac{1}{100,000} + \frac{9}{1,000,000} + \frac{6}{10,000,000} + \frac{8}{100,000,000} + \frac{2}{1,000,000,000}$
1.550819682

9. $7 + \frac{5}{10} + \frac{3}{100} + \frac{4}{1000} + \frac{2}{10,000} + \frac{5}{100,000} + \frac{8}{1,000,000} + \frac{5}{10,000,000} + \frac{3}{100,000,000} + \frac{8}{1,000,000,000}$
7.534258538

10. $3 + \frac{4}{10} + \frac{5}{100} + \frac{5}{1000} + \frac{5}{100,000} + \frac{1}{1,000,000} + \frac{2}{10,000,000} + \frac{3}{100,000,000} + \frac{4}{1,000,000,000}$
3.455051234