

Expanded to Standard Form With Decimals (G)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + \frac{7}{10} + \frac{8}{100} + \frac{6}{10,000} + \frac{3}{100,000} + \frac{5}{1,000,000} + \frac{8}{10,000,000} + \frac{8}{100,000,000}$

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

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

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

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

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

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

8. $7 + \frac{5}{10} + \frac{4}{100} + \frac{4}{1000} + \frac{6}{10,000} + \frac{6}{1,000,000} + \frac{8}{10,000,000} + \frac{1}{100,000,000}$

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

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

Expanded to Standard Form With Decimals (G) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + \frac{7}{10} + \frac{8}{100} + \frac{6}{10,000} + \frac{3}{100,000} + \frac{5}{1,000,000} + \frac{8}{10,000,000} + \frac{8}{100,000,000}$

7.78063588

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

6.36171726

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

6.48042799

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

2.20586694

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

5.75448731

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

2.88159572

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

9.36442431

8. $7 + \frac{5}{10} + \frac{4}{100} + \frac{4}{1000} + \frac{6}{10,000} + \frac{6}{1,000,000} + \frac{8}{10,000,000} + \frac{1}{100,000,000}$

7.54460681

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

2.20809527

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

1.74810266