

Expanded to Standard Form With Decimals (B)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

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

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

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

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

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

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

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

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

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

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

Expanded to Standard Form With Decimals (B) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $4 + \frac{4}{10} + \frac{3}{100} + \frac{4}{1000} + \frac{2}{10,000} + \frac{6}{100,000} + \frac{6}{1,000,000} + \frac{6}{10,000,000}$
4.4342666

2. $4 + \frac{4}{10} + \frac{1}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{6}{100,000} + \frac{7}{1,000,000} + \frac{2}{10,000,000}$
4.4112672

3. $6 + \frac{4}{10} + \frac{9}{100} + \frac{1}{1000} + \frac{2}{10,000} + \frac{4}{100,000} + \frac{7}{1,000,000} + \frac{3}{10,000,000}$
6.4912473

4. $9 + \frac{5}{10} + \frac{7}{100} + \frac{3}{10,000} + \frac{3}{100,000} + \frac{8}{1,000,000} + \frac{4}{10,000,000}$
9.5703384

5. $9 + \frac{2}{10} + \frac{3}{100} + \frac{2}{1000} + \frac{3}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{7}{10,000,000}$
9.2323777

6. $5 + \frac{3}{10} + \frac{9}{100} + \frac{5}{10,000} + \frac{3}{100,000} + \frac{5}{1,000,000} + \frac{4}{10,000,000}$
5.3905354

7. $6 + \frac{9}{10} + \frac{1}{100} + \frac{7}{10,000} + \frac{2}{100,000} + \frac{3}{1,000,000} + \frac{8}{10,000,000}$
6.9107238

8. $2 + \frac{8}{10} + \frac{6}{100} + \frac{3}{1000} + \frac{9}{10,000} + \frac{7}{100,000} + \frac{7}{1,000,000} + \frac{7}{10,000,000}$
2.8639777

9. $9 + \frac{5}{10} + \frac{6}{100} + \frac{5}{1000} + \frac{8}{10,000} + \frac{5}{100,000} + \frac{8}{1,000,000} + \frac{5}{10,000,000}$
9.5658585

10. $7 + \frac{8}{10} + \frac{8}{100} + \frac{1}{1000} + \frac{3}{10,000} + \frac{1}{100,000} + \frac{3}{10,000,000}$
7.8813103