

Expanded to Standard Form With Decimals (B)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.8 + 0.04 + 0.001 + 0.00006 + 0.000006 + 0.0000005 + 0.00000001$
2. $4 + 0.3 + 0.09 + 0.006 + 0.0007 + 0.00005 + 0.000006 + 0.0000001 + 0.00000006$
3. $3 + 0.08 + 0.0004 + 0.00009 + 0.0000002 + 0.00000005$
4. $4 + 0.6 + 0.05 + 0.009 + 0.0009 + 0.00001 + 0.000008 + 0.0000002 + 0.00000008$
5. $4 + 0.9 + 0.02 + 0.003 + 0.0006 + 0.00005 + 0.000005 + 0.0000005 + 0.00000005$
6. $7 + 0.2 + 0.01 + 0.006 + 0.0009 + 0.00005 + 0.000004 + 0.0000006 + 0.00000009$
7. $9 + 0.9 + 0.04 + 0.007 + 0.0003 + 0.00002 + 0.000004 + 0.0000007 + 0.00000008$
8. $5 + 0.4 + 0.03 + 0.003 + 0.0001 + 0.000009 + 0.0000003 + 0.00000001$
9. $4 + 0.8 + 0.07 + 0.009 + 0.0008 + 0.00007 + 0.000009 + 0.0000001 + 0.00000009$
10. $8 + 0.8 + 0.09 + 0.001 + 0.0002 + 0.00001 + 0.000005 + 0.0000008 + 0.00000008$

Expanded to Standard Form With Decimals (B) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $6 + 0.8 + 0.04 + 0.001 + 0.00006 + 0.000006 + 0.0000005 + 0.00000001$
6.84106651

2. $4 + 0.3 + 0.09 + 0.006 + 0.0007 + 0.00005 + 0.000006 + 0.0000001 + 0.00000006$
4.39675616

3. $3 + 0.08 + 0.0004 + 0.00009 + 0.0000002 + 0.00000005$
3.08049025

4. $4 + 0.6 + 0.05 + 0.009 + 0.0009 + 0.00001 + 0.000008 + 0.0000002 + 0.00000008$
4.65991828

5. $4 + 0.9 + 0.02 + 0.003 + 0.0006 + 0.00005 + 0.000005 + 0.0000005 + 0.00000005$
4.92365555

6. $7 + 0.2 + 0.01 + 0.006 + 0.0009 + 0.00005 + 0.000004 + 0.0000006 + 0.00000009$
7.21695469

7. $9 + 0.9 + 0.04 + 0.007 + 0.0003 + 0.00002 + 0.000004 + 0.0000007 + 0.00000008$
9.94732478

8. $5 + 0.4 + 0.03 + 0.003 + 0.0001 + 0.000009 + 0.0000003 + 0.00000001$
5.43310931

9. $4 + 0.8 + 0.07 + 0.009 + 0.0008 + 0.00007 + 0.000009 + 0.0000001 + 0.00000009$
4.87987919

10. $8 + 0.8 + 0.09 + 0.001 + 0.0002 + 0.00001 + 0.000005 + 0.0000008 + 0.00000008$
8.89121588