Expanded to Standard Form With Decimals (A)

Name: _____ Date: _____

Convert each expanded form decimal number to standard form.

1. $3 + 0.7 + 0.05 + 0.006 + 0.0002 + 0.000002 + 0.0000008 + 0.00000006 + 0.000000008$

2. $7 + 0.4 + 0.01 + 0.002 + 0.0002 + 0.00008 + 0.000008 + 0.0000001 + 0.00000007 + 0.000000002$

3. $2 + 0.9 + 0.05 + 0.0002 + 0.00008 + 0.000004 + 0.0000004 + 0.000000005$

4. $9 + 0.01 + 0.002 + 0.0005 + 0.00007 + 0.0000007 + 0.00000004 + 0.000000007$

5. $5 + 0.6 + 0.05 + 0.006 + 0.0009 + 0.00009 + 0.000001 + 0.0000004 + 0.00000001 + 0.000000007$

6. $4 + 0.9 + 0.01 + 0.002 + 0.0003 + 0.00003 + 0.000001 + 0.0000003 + 0.00000007 + 0.000000003$

7. $4 + 0.9 + 0.01 + 0.005 + 0.0001 + 0.00008 + 0.000009 + 0.0000006 + 0.00000001 + 0.000000005$

8. $9 + 0.4 + 0.04 + 0.004 + 0.0001 + 0.00006 + 0.000005 + 0.0000004 + 0.00000008 + 0.000000009$

9. $8 + 0.8 + 0.03 + 0.003 + 0.0009 + 0.00006 + 0.000009 + 0.00000006 + 0.000000004$

10. $3 + 0.4 + 0.007 + 0.0001 + 0.00001 + 0.000009 + 0.0000007 + 0.00000005 + 0.000000007$

Expanded to Standard Form With Decimals (A) Answers

Name: _____ Date: _____

Convert each expanded form decimal number to standard form.

1. $3 + 0.7 + 0.05 + 0.006 + 0.0002 + 0.000002 + 0.0000008 + 0.00000006 + 0.000000008$
   3.756202868

2. $7 + 0.4 + 0.01 + 0.002 + 0.0002 + 0.00008 + 0.000008 + 0.0000001 + 0.00000007 + 0.000000002$
   7.412288172

3. $2 + 0.9 + 0.05 + 0.0002 + 0.00008 + 0.000004 + 0.0000004 + 0.000000005$
   2.950284405

4. $9 + 0.01 + 0.002 + 0.0005 + 0.00007 + 0.0000007 + 0.00000004 + 0.000000007$
   9.012570747

5. $5 + 0.6 + 0.05 + 0.006 + 0.0009 + 0.00009 + 0.000001 + 0.0000004 + 0.00000001 + 0.000000007$
   5.656991417

6. $4 + 0.9 + 0.01 + 0.002 + 0.0003 + 0.00003 + 0.000001 + 0.0000003 + 0.00000007 + 0.000000003$
   4.912331373

7. $4 + 0.9 + 0.01 + 0.005 + 0.0001 + 0.00008 + 0.000009 + 0.0000006 + 0.00000001 + 0.000000005$
   4.915189615

8. $9 + 0.4 + 0.04 + 0.004 + 0.0001 + 0.00006 + 0.000005 + 0.0000004 + 0.00000008 + 0.000000009$
   9.444165489

9. $8 + 0.8 + 0.03 + 0.003 + 0.0009 + 0.00006 + 0.000009 + 0.00000006 + 0.000000004$
   8.833969064

10. $3 + 0.4 + 0.007 + 0.0001 + 0.00001 + 0.000009 + 0.0000007 + 0.00000005 + 0.000000007$
    3.407119757