

Expanded to Standard Form With Decimals (D)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.005 + 0.00007 + 0.000007 + 0.0000009 + 0.00000002$

2. $2 + 0.3 + 0.06 + 0.002 + 0.0005 + 0.00001 + 0.000003 + 0.0000003 + 0.00000001$

3. $5 + 0.5 + 0.06 + 0.003 + 0.0001 + 0.000002 + 0.0000004 + 0.00000008$

4. $9 + 0.2 + 0.05 + 0.002 + 0.0005 + 0.00009 + 0.000004 + 0.0000007 + 0.00000005$

5. $7 + 0.1 + 0.01 + 0.008 + 0.00002 + 0.0000001 + 0.00000004$

6. $6 + 0.2 + 0.01 + 0.001 + 0.0009 + 0.000006 + 0.00000001$

7. $2 + 0.3 + 0.06 + 0.002 + 0.00005 + 0.000006 + 0.0000002 + 0.00000005$

8. $6 + 0.9 + 0.004 + 0.0009 + 0.00003 + 0.000007 + 0.0000001 + 0.00000003$

9. $7 + 0.02 + 0.004 + 0.000007 + 0.0000009 + 0.00000003$

10. $2 + 0.07 + 0.0002 + 0.00005 + 0.0000002 + 0.00000005$

Expanded to Standard Form With Decimals (D) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $8 + 0.005 + 0.00007 + 0.000007 + 0.0000009 + 0.00000002$

8.00507792

2. $2 + 0.3 + 0.06 + 0.002 + 0.0005 + 0.00001 + 0.000003 + 0.0000003 + 0.00000001$

2.36251331

3. $5 + 0.5 + 0.06 + 0.003 + 0.0001 + 0.000002 + 0.0000004 + 0.00000008$

5.56310248

4. $9 + 0.2 + 0.05 + 0.002 + 0.0005 + 0.00009 + 0.000004 + 0.0000007 + 0.00000005$

9.25259475

5. $7 + 0.1 + 0.01 + 0.008 + 0.00002 + 0.0000001 + 0.00000004$

7.11802014

6. $6 + 0.2 + 0.01 + 0.001 + 0.0009 + 0.000006 + 0.00000001$

6.21190601

7. $2 + 0.3 + 0.06 + 0.002 + 0.00005 + 0.000006 + 0.0000002 + 0.00000005$

2.36205625

8. $6 + 0.9 + 0.004 + 0.0009 + 0.00003 + 0.000007 + 0.0000001 + 0.00000003$

6.90493713

9. $7 + 0.02 + 0.004 + 0.000007 + 0.0000009 + 0.00000003$

7.02400793

10. $2 + 0.07 + 0.0002 + 0.00005 + 0.0000002 + 0.00000005$

2.07025025