

Expanded to Standard Form With Decimals (I)

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.9 + 0.09 + 0.004 + 0.0008 + 0.000003 + 0.0000002 + 0.00000005 + 0.000000009$

2. $6 + 0.5 + 0.04 + 0.001 + 0.0008 + 0.000005 + 0.0000003 + 0.00000004 + 0.000000008$

3. $4 + 0.6 + 0.07 + 0.0004 + 0.00009 + 0.000005 + 0.0000003 + 0.00000008 + 0.000000008$

4. $7 + 0.9 + 0.04 + 0.009 + 0.0007 + 0.00007 + 0.000002 + 0.0000001 + 0.00000001 + 0.000000003$

5. $1 + 0.3 + 0.004 + 0.0002 + 0.00006 + 0.000003 + 0.0000004 + 0.00000008 + 0.000000001$

6. $9 + 0.1 + 0.08 + 0.0002 + 0.00006 + 0.000008 + 0.0000001 + 0.00000009 + 0.000000001$

7. $2 + 0.5 + 0.02 + 0.002 + 0.0002 + 0.00005 + 0.000008 + 0.0000004 + 0.00000004 + 0.000000002$

8. $3 + 0.6 + 0.05 + 0.009 + 0.0008 + 0.00001 + 0.000006 + 0.0000003 + 0.00000006 + 0.000000004$

9. $5 + 0.7 + 0.08 + 0.005 + 0.0007 + 0.00007 + 0.000005 + 0.0000002 + 0.00000001 + 0.000000006$

10. $3 + 0.1 + 0.06 + 0.002 + 0.0005 + 0.000001 + 0.0000003 + 0.00000009 + 0.000000003$

Expanded to Standard Form With Decimals (I) Answers

Name: _____

Date: _____

Convert each expanded form decimal number to standard form.

1. $7 + 0.9 + 0.09 + 0.004 + 0.0008 + 0.000003 + 0.0000002 + 0.00000005 + 0.000000009$

7.994803259

2. $6 + 0.5 + 0.04 + 0.001 + 0.0008 + 0.000005 + 0.0000003 + 0.00000004 + 0.000000008$

6.541805348

3. $4 + 0.6 + 0.07 + 0.0004 + 0.00009 + 0.000005 + 0.0000003 + 0.00000008 + 0.000000008$

4.670495388

4. $7 + 0.9 + 0.04 + 0.009 + 0.0007 + 0.00007 + 0.000002 + 0.0000001 + 0.00000001 + 0.000000003$

7.949772113

5. $1 + 0.3 + 0.004 + 0.0002 + 0.00006 + 0.000003 + 0.0000004 + 0.00000008 + 0.000000001$

1.304263481

6. $9 + 0.1 + 0.08 + 0.0002 + 0.00006 + 0.000008 + 0.0000001 + 0.00000009 + 0.000000001$

9.180268191

7. $2 + 0.5 + 0.02 + 0.002 + 0.0002 + 0.00005 + 0.000008 + 0.0000004 + 0.00000004 + 0.000000002$

2.522258442

8. $3 + 0.6 + 0.05 + 0.009 + 0.0008 + 0.00001 + 0.000006 + 0.0000003 + 0.00000006 + 0.000000004$

3.659816364

9. $5 + 0.7 + 0.08 + 0.005 + 0.0007 + 0.00007 + 0.000005 + 0.0000002 + 0.00000001 + 0.000000006$

5.785775216

10. $3 + 0.1 + 0.06 + 0.002 + 0.0005 + 0.000001 + 0.0000003 + 0.00000009 + 0.000000003$

3.162501393