

## Expanded to Standard Form With Decimals (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + 0.4 + 0.09 + 0.004 + 0.0001 + 0.00001 + 0.000006 + 0.0000004$

2.  $6 + 0.1 + 0.04 + 0.002 + 0.0008 + 0.00009 + 0.000002 + 0.0000002$

3.  $5 + 0.3 + 0.08 + 0.008 + 0.0009 + 0.00007 + 0.0000004$

4.  $7 + 0.9 + 0.02 + 0.009 + 0.0009 + 0.00003 + 0.000007 + 0.0000001$

5.  $8 + 0.5 + 0.05 + 0.002 + 0.0003 + 0.000007 + 0.0000001$

6.  $2 + 0.1 + 0.05 + 0.005 + 0.0002 + 0.00005 + 0.000005 + 0.0000003$

7.  $9 + 0.7 + 0.00004 + 0.000004 + 0.0000006$

8.  $5 + 0.4 + 0.07 + 0.0004 + 0.00005 + 0.0000001$

9.  $1 + 0.2 + 0.009 + 0.0009 + 0.00008 + 0.000005 + 0.0000005$

10.  $8 + 0.5 + 0.09 + 0.005 + 0.0007 + 0.0000008$

## Expanded to Standard Form With Decimals (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded form decimal number to standard form.

1.  $8 + 0.4 + 0.09 + 0.004 + 0.0001 + 0.00001 + 0.000006 + 0.0000004$

**8.4941164**

2.  $6 + 0.1 + 0.04 + 0.002 + 0.0008 + 0.00009 + 0.000002 + 0.0000002$

**6.1428922**

3.  $5 + 0.3 + 0.08 + 0.008 + 0.0009 + 0.00007 + 0.0000004$

**5.3889704**

4.  $7 + 0.9 + 0.02 + 0.009 + 0.0009 + 0.00003 + 0.000007 + 0.0000001$

**7.9299371**

5.  $8 + 0.5 + 0.05 + 0.002 + 0.0003 + 0.000007 + 0.0000001$

**8.5523071**

6.  $2 + 0.1 + 0.05 + 0.005 + 0.0002 + 0.00005 + 0.000005 + 0.0000003$

**2.1552553**

7.  $9 + 0.7 + 0.00004 + 0.000004 + 0.0000006$

**9.7000446**

8.  $5 + 0.4 + 0.07 + 0.0004 + 0.00005 + 0.0000001$

**5.4704501**

9.  $1 + 0.2 + 0.009 + 0.0009 + 0.00008 + 0.000005 + 0.0000005$

**1.2099855**

10.  $8 + 0.5 + 0.09 + 0.005 + 0.0007 + 0.0000008$

**8.5957008**