

Expanded Form With Decimals (J)

Name: _____

Date: _____

Convert each standard form decimal number to expanded form using decimals.

1. 7.17665
2. 9.55664
3. 4.71286
4. 3.37165
5. 7.96733
6. 4.03659
7. 5.66412
8. 6.98687
9. 7.95519
10. 5.80008

Expanded Form With Decimals (J) Answers

Name: _____

Date: _____

Convert each standard form decimal number to expanded form using decimals.

1. 7.17665

$$7 + 0.1 + 0.07 + 0.006 + 0.0006 + 0.00005$$

2. 9.55664

$$9 + 0.5 + 0.05 + 0.006 + 0.0006 + 0.00004$$

3. 4.71286

$$4 + 0.7 + 0.01 + 0.002 + 0.0008 + 0.00006$$

4. 3.37165

$$3 + 0.3 + 0.07 + 0.001 + 0.0006 + 0.00005$$

5. 7.96733

$$7 + 0.9 + 0.06 + 0.007 + 0.0003 + 0.00003$$

6. 4.03659

$$4 + 0.03 + 0.006 + 0.0005 + 0.00009$$

7. 5.66412

$$5 + 0.6 + 0.06 + 0.004 + 0.0001 + 0.00002$$

8. 6.98687

$$6 + 0.9 + 0.08 + 0.006 + 0.0008 + 0.00007$$

9. 7.95519

$$7 + 0.9 + 0.05 + 0.005 + 0.0001 + 0.00009$$

10. 5.80008

$$5 + 0.8 + 0.00008$$