

Expanded Form With Decimals (F)

Name: _____

Date: _____

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

1. 2.1661081

2. 5.6414814

3. 8.2917569

4. 6.1197294

5. 6.4739421

6. 7.8787306

7. 5.7155747

8. 3.3081713

9. 5.8941021

10. 7.2794412

Expanded Form With Decimals (F) Answers

Name: _____

Date: _____

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

1. 2.1661081

$$2 + 0.1 + 0.06 + 0.006 + 0.0001 + 0.000008 + 0.0000001$$

2. 5.6414814

$$5 + 0.6 + 0.04 + 0.001 + 0.0004 + 0.00008 + 0.000001 + 0.0000004$$

3. 8.2917569

$$8 + 0.2 + 0.09 + 0.001 + 0.0007 + 0.00005 + 0.000006 + 0.0000009$$

4. 6.1197294

$$6 + 0.1 + 0.01 + 0.009 + 0.0007 + 0.00002 + 0.000009 + 0.0000004$$

5. 6.4739421

$$6 + 0.4 + 0.07 + 0.003 + 0.0009 + 0.00004 + 0.000002 + 0.0000001$$

6. 7.8787306

$$7 + 0.8 + 0.07 + 0.008 + 0.0007 + 0.00003 + 0.0000006$$

7. 5.7155747

$$5 + 0.7 + 0.01 + 0.005 + 0.0005 + 0.00007 + 0.000004 + 0.0000007$$

8. 3.3081713

$$3 + 0.3 + 0.008 + 0.0001 + 0.00007 + 0.000001 + 0.0000003$$

9. 5.8941021

$$5 + 0.8 + 0.09 + 0.004 + 0.0001 + 0.000002 + 0.0000001$$

10. 7.2794412

$$7 + 0.2 + 0.07 + 0.009 + 0.0004 + 0.00004 + 0.000001 + 0.0000002$$