

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 819,258.022586

2. 157,726.546754

3. 873,328.526225

4. 151,934.296751

5. 146,471.286201

6. 659,349.244976

7. 898,682.645919

8. 730,565.386416

9. 374,900.145782

10. 421,638.800918

Place and Value of Decimals (F) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $819,258.022586$
The 8 in the ones place has a value of 8.
The 8 in the hundred thousandths place has a value of 0.00008.
2. $157,726.546754$
The 5 in the ten thousands place has a value of 50,000.
The 5 in the tenths place has a value of 0.5.
3. $873,328.526225$
The 2 in the tens place has a value of 20.
The 2 in the hundredths place has a value of 0.02.
4. $151,934.296751$
The 1 in the thousands place has a value of 1000.
The 1 in the millionths place has a value of 0.000001.
5. $146,471.286201$
The 4 in the hundreds place has a value of 400.
The 6 in the thousandths place has a value of 0.006.
6. $659,349.244976$
The 6 in the hundred thousands place has a value of 600,000.
The 9 in the ten thousandths place has a value of 0.0009.
7. $898,682.645919$
The 9 in the ten thousands place has a value of 90,000.
The 1 in the hundred thousandths place has a value of 0.00001.
8. $730,565.386416$
The 5 in the hundreds place has a value of 500.
The 6 in the millionths place has a value of 0.000006.
9. $374,900.145782$
The 4 in the thousands place has a value of 4000.
The 5 in the thousandths place has a value of 0.005.
10. $421,638.800918$
The 4 in the hundred thousands place has a value of 400,000.
The 9 in the ten thousandths place has a value of 0.0009.