

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 79,435.80159

2. 19,393.95522

3. 50,826.74934

4. 41,123.82676

5. 44,251.90908

6. 22,989.75025

7. 58,455.20118

8. 71,312.48893

9. 64,879.92148

10. 12,565.48729

Place and Value of Decimals (F) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{7}9,435.\underline{8}0159$
The 9 in the thousands place has a value of 9000.
The 1 in the thousandths place has a value of 0.001.
2. $\underline{1}9,393.\underline{9}5522$
The 1 in the ten thousands place has a value of 10,000.
The 5 in the hundredths place has a value of 0.05.
3. $50,826.\underline{7}4934$
The 6 in the ones place has a value of 6.
The 3 in the ten thousandths place has a value of 0.0003.
4. $41,123.\underline{8}2676$
The 1 in the hundreds place has a value of 100.
The 8 in the tenths place has a value of 0.8.
5. $44,251.\underline{9}0908$
The 5 in the tens place has a value of 50.
The 8 in the hundred thousandths place has a value of 0.00008.
6. $22,989.\underline{7}5025$
The 8 in the tens place has a value of 80.
The 5 in the hundred thousandths place has a value of 0.00005.
7. $58,455.\underline{2}0118$
The 4 in the hundreds place has a value of 400.
The 1 in the thousandths place has a value of 0.001.
8. $71,312.\underline{4}8893$
The 2 in the ones place has a value of 2.
The 8 in the hundredths place has a value of 0.08.
9. $64,879.\underline{9}2148$
The 4 in the thousands place has a value of 4000.
The 9 in the tenths place has a value of 0.9.
10. $\underline{1}2,565.\underline{4}8729$
The 1 in the ten thousands place has a value of 10,000.
The 2 in the ten thousandths place has a value of 0.0002.