## Place and Value of Decimals (D)

Name:
Date:
Score: /10

Determine the place and value of each underlined digit.

1. $5,030,339.0863435$
2. $5,438,290.6 \underline{\underline{0}} 52221$
3. $7,933,694.0013549$
4. $8,850,794.904544 \underline{\underline{9}}$
5. $2,022,358.9805829$
6. $8,2 \underline{\underline{2}} 3,430.8537 \underline{\underline{6}} 36$
7. $9,476, \underline{\underline{1}} \mathbf{9 1 . 6 5 4 1 4 3 6}$
8. $5,625,939.5637183$
9. $1,1 \underline{8} 8,901.5830885$
10. $9,056,140.0835149$

## Place and Value of Decimals (D) Answers

Name:
Date:
Score: /10

Determine the place and value of each underlined digit.

1. $5,030,339.0863435$

The 5 in the millions place has a value of 5,000,000.
The 3 in the ten thousandths place has a value of 0.0003 .
2. $5,438,290.6052221$

The 0 in the ones place has a value of 0 .
The 0 in the hundredths place has a value of 0 .
3. $7,933,694.0013549$

The 9 in the tens place has a value of 90 .
The 0 in the tenths place has a value of 0 .
4. $8,850,794.9045449$

The 8 in the hundred thousands place has a value of 800,000.
The 9 in the ten millionths place has a value of 0.0000009 .
5. $2,022,358.9805829$

The 2 in the thousands place has a value of 2000.
The 0 in the thousandths place has a value of 0 .
6. $8,2 \underline{2} 3,430.8537636$

The 6 in the ten thousands place has a value of 60,000 .
The 6 in the hundred thousandths place has a value of 0.00006 .
7. $9,476, \underline{0} 91.6541436$

The 0 in the hundreds place has a value of 0 .
The 3 in the millionths place has a value of 0.000003 .
8. $5,625,939.5637183$

The 5 in the millions place has a value of 5,000,000.
The 8 in the millionths place has a value of 0.000008 .
9. $1,188,901.5830885$

The 8 in the ten thousands place has a value of 80,000 .
The 8 in the hundred thousandths place has a value of 0.00008 .
10. $9,056,140.0835149$

The 0 in the hundred thousands place has a value of 0 .
The 9 in the ten millionths place has a value of 0.0000009 .

