## Place and Value of Decimals (A)

Name:
Date:
Score:
_ $/ 10$
Determine the place and value of each underlined digit.

1. $5,761, \underline{0} 39.6722629$
2. $5,166,839.4099704$
3. $2,813,610.4389222$
4. $3,906,815.0018585$
5. $3,430,631.1413678$
6. $7, \mathbf{0} 59,839.9726432$
7. $3,664,212.4502370$
8. $2,564,964.1560931$
9. $3,888,395.7653952$
10. $4,939,918.4580290$

## Place and Value of Decimals (A) Answers

Name:
Date:
Score: /10

Determine the place and value of each underlined digit.

1. $5,761,039.6722629$

The 0 in the hundreds place has a value of 0 .
The 2 in the ten thousandths place has a value of 0.0002 .
2. $\mathbf{5}, 166,839.4099704$

The 5 in the millions place has a value of 5,000,000.
The 7 in the hundred thousandths place has a value of 0.00007 .
3. $2,813,610.4389222$

The 1 in the ten thousands place has a value of 10,000 .
The 8 in the thousandths place has a value of 0.008 .
4. $3,906,815.0018585$

The 1 in the tens place has a value of 10 .
The 5 in the ten millionths place has a value of 0.0000005 .
5. $3,430,631.1413678$

The 1 in the ones place has a value of 1 .
The 7 in the millionths place has a value of 0.000007 .
6. $7, \underline{\underline{0}} 59,839.9726432$

The 0 in the hundred thousands place has a value of 0 .
The 7 in the hundredths place has a value of 0.07 .
7. $3,664,212.4502370$

The 4 in the thousands place has a value of 4000 .
The 4 in the tenths place has a value of 0.4.
8. $2,564,964.1560931$

The 5 in the hundred thousands place has a value of 500,000.
The 1 in the ten millionths place has a value of 0.0000001 .
9. $3,888,395.7653952$

The 3 in the millions place has a value of $3,000,000$.
The 5 in the millionths place has a value of 0.000005 .
10. 4,939,918.4580290

The 3 in the ten thousands place has a value of 30,000.
The 2 in the hundred thousandths place has a value of 0.00002 .

