## Place and Value of Decimals (D)

Name:
Date:
Score:
$]^{/ 10}$
Determine the place and value of each underlined digit.

1. $95,163.68321$
2. $71,501.56517$
3. $16,765.65495$
4. $53,192.31563$
5. $39,390.35811$
6. $\mathbf{4 0}, 826.07275$
7. $94,169.93742$
8. $37,837.25350$
9. $49,930.74912$
10. $61,522.59138$

Name:
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Determine the place and value of each underlined digit.

1. $95,163.68321$

The 1 in the hundreds place has a value of 100 .
The 2 in the ten thousandths place has a value of 0.0002 .
2. $71,501.56517$

The 0 in the tens place has a value of 0 .
The 5 in the tenths place has a value of 0.5 .
3. $16,765.65495$

The 5 in the ones place has a value of 5 .
The 4 in the thousandths place has a value of 0.004 .
4. $53,192.31563$

The 3 in the thousands place has a value of 3000 .
The 3 in the hundred thousandths place has a value of 0.00003.
5. $39,390.35811$

The 3 in the ten thousands place has a value of 30,000.
The 5 in the hundredths place has a value of 0.05 .
6. $\mathbf{4 0}, 826.07275$

The 4 in the ten thousands place has a value of 40,000 .
The 0 in the tenths place has a value of 0 .
7. $94,169.93742$

The 9 in the ones place has a value of 9 .
The 2 in the hundred thousandths place has a value of 0.00002 .
8. $37,837.25350$

The 3 in the tens place has a value of 30 .
The 5 in the ten thousandths place has a value of 0.0005 .
9. $49, \underline{9} 30.74 \underline{9} 12$

The 9 in the hundreds place has a value of 900 .
The 9 in the thousandths place has a value of 0.009.
10. $61,522.59138$

The 1 in the thousands place has a value of 1000 .
The 9 in the hundredths place has a value of 0.09 .

