## Place and Value of Decimals (A)

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

1. $26,471.74191$
2. $28,006.86961$
3. $73,706.22686$
4. $63,942.36086$
5. $80,452.617 \underline{\underline{\underline{2}}}$
6. $59,889.37186$
7. $66,707.70021$
8. $84,800.94 \underline{\underline{6}} 81$
9. $59,086.08549$
10. $96,780.93628$

## Place and Value of Decimals (A) Answers

Name:
Date:
Score: /10

Determine the place and value of each underlined digit.

1. $26,471.74191$

The 1 in the ones place has a value of 1 .
The 4 in the hundredths place has a value of 0.04 .
2. $28,006.86961$

The 0 in the tens place has a value of 0 .
The 8 in the tenths place has a value of 0.8 .
3. $73,706.22686$

The 7 in the hundreds place has a value of 700 .
The 6 in the thousandths place has a value of 0.006 .
4. $63,942.36086$

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.
5. $80,452.61737$

The 0 in the thousands place has a value of 0 .
The 3 in the ten thousandths place has a value of 0.0003 .
6. $59,889.37186$

The 8 in the hundreds place has a value of 800 .
The 7 in the hundredths place has a value of 0.07 .
7. $66,707.70021$

The 7 in the ones place has a value of 7 .
The 1 in the hundred thousandths place has a value of 0.00001 .
8. $\underline{8} 4,800.94 \underline{\underline{6}} 81$

The 8 in the ten thousands place has a value of 80,000 .
The 6 in the thousandths place has a value of 0.006 .
9. $59,086.08549$

The 8 in the tens place has a value of 80 .
The 4 in the ten thousandths place has a value of 0.0004 .
10. $96,780.93628$

The 6 in the thousands place has a value of 6000 .
The 9 in the tenths place has a value of 0.9.

