## Place and Value of Decimals (C)

Name:
Date:
Score: /10

Determine the place and value of each underlined digit.

1. $80,845.4834 \underline{\underline{0}}$
2. $48,312.58511$
3. $18,843 \cdot 14858$
4. $68,761.72121$
5. $8 \underline{\underline{0}}, 344.007 \underline{\underline{\underline{n}}}$
6. $56,424.28292$
7. $50,475.68709$
8. $49,410.44985$
9. $\underline{\underline{9} 4,953.35774}$
10. $86,811.43885$

## Place and Value of Decimals (C) Answers

Name:
Date:
Score: /10

## Determine the place and value of each underlined digit.

1. $80,845.48340$

The 5 in the ones place has a value of 5 .
The 0 in the hundred thousandths place has a value of 0 .
2. $48,312.58511$

The 1 in the tens place has a value of 10 .
The 5 in the tenths place has a value of 0.5 .
3. $18,843.14858$

The 1 in the ten thousands place has a value of 10,000 .
The 4 in the hundredths place has a value of 0.04 .
4. $68,761.72121$

The 7 in the hundreds place has a value of 700 .
The 1 in the thousandths place has a value of 0.001 .
5. $80,344.007 \underline{\underline{1}}$

The 0 in the thousands place has a value of 0 .
The 7 in the ten thousandths place has a value of 0.0007 .
6. $56,424.28292$

The 4 in the ones place has a value of 4 .
The 2 in the thousandths place has a value of 0.002 .
7. $50, \underline{\underline{4} 75.68709}$

The 4 in the hundreds place has a value of 400 .
The 0 in the ten thousandths place has a value of 0 .
8. $49,410.44985$

The 1 in the tens place has a value of 10 .
The 4 in the hundredths place has a value of 0.04 .
9. $\underline{\underline{9} 4,953.35774}$

The 9 in the ten thousands place has a value of 90,000.
The 4 in the hundred thousandths place has a value of 0.00004.
10. $86,811.43885$

The 6 in the thousands place has a value of 6000 .
The 4 in the tenths place has a value of 0.4.

