## Place and Value of Decimals (A)

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

1. 48756.20343
2. $77 \underline{\underline{0}} 30.48 \underline{\underline{0}} 24$
3. 16234.32658
4. 59692.67296
5. 33751.13454
6. 52503.20166
7. $541 \underline{\underline{9}} \mathbf{2 . 3 3 7 8 9}$
8. 67633.53725
9. 66337.04632
10. 42138.62805

## Place and Value of Decimals (A) Answers

Name:
Date:
Score: /10

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

## 1. 48756.20343

The 6 in the ones place has a value of 6 .
The 0 in the hundredths place has a value of 0 .
2. $77 \underline{\underline{0}} 30.48 \underline{\underline{0}} 24$

The 0 in the hundreds place has a value of 0 .
The 0 in the thousandths place has a value of 0 .
3. 16234.32658

The 3 in the tens place has a value of 30 .
The 3 in the tenths place has a value of 0.3.
4. 59692.67296

The 9 in the thousands place has a value of 9000 .
The 6 in the hundred thousandths place has a value of 0.00006 .
5. 33751.13454

The 3 in the ten thousands place has a value of 30000 .
The 5 in the ten thousandths place has a value of 0.0005 .
6. 52503.20166

The 2 in the thousands place has a value of 2000.
The 1 in the thousandths place has a value of 0.001 .
7. 54192.33789

The 9 in the tens place has a value of 90 .
The 8 in the ten thousandths place has a value of 0.0008 .
8. 67633.53725

The 6 in the ten thousands place has a value of 60000 .
The 3 in the hundredths place has a value of 0.03 .
9. 66337.04632

The 7 in the ones place has a value of 7 .
The 2 in the hundred thousandths place has a value of 0.00002 .
10. 42138.62805

The 1 in the hundreds place has a value of 100 .
The 6 in the tenths place has a value of 0.6.

