

## Place and Value of Decimals (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

Determine the place and value of each underlined digit.

1. 1 104 103.0427178

2. 6 489 483.0836334

3. 8 479 587.8342667

4. 9 167 914.5478058

5. 8 534 276.0676688

6. 1 190 005.2535848

7. 9 727 834.1462636

8. 8 615 111.1814040

9. 1 692 947.9840642

10. 5 976 543.4225482

# Place and Value of Decimals (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

Determine the place and value of each underlined digit.

1. 1 104 103.0427178  
The 0 in the tens place has a value of 0.  
The 4 in the hundredths place has a value of 0.04.
2. 6 489 483.0836334  
The 9 in the thousands place has a value of 9000.  
The 3 in the thousandths place has a value of 0.003.
3. 8 479 587.8342667  
The 4 in the hundred thousands place has a value of 400 000.  
The 6 in the hundred thousandths place has a value of 0.00006.
4. 9 167 914.5478058  
The 9 in the hundreds place has a value of 900.  
The 5 in the tenths place has a value of 0.5.
5. 8 534 276.0676688  
The 3 in the ten thousands place has a value of 30 000.  
The 8 in the ten millionths place has a value of 0.0000008.
6. 1 190 005.2535848  
The 5 in the ones place has a value of 5.  
The 4 in the millionths place has a value of 0.000004.
7. 9 727 834.1462636  
The 9 in the millions place has a value of 9 000 000.  
The 2 in the ten thousandths place has a value of 0.0002.
8. 8 615 111.1814040  
The 1 in the ten thousands place has a value of 10 000.  
The 0 in the ten millionths place has a value of 0.
9. 1 692 947.9840642  
The 6 in the hundred thousands place has a value of 600 000.  
The 6 in the hundred thousandths place has a value of 0.00006.
10. 5 976 543.4225482  
The 5 in the millions place has a value of 5 000 000.  
The 8 in the millionths place has a value of 0.000008.