

## Place and Value of Decimals (B)

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

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

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

Determine the place and value of each underlined digit.

1. 5,835,445.4920876

2. 6,894,345.1796881

3. 3,948,240.4199986

4. 1,095,362.0540865

5. 6,262,070.2076159

6. 3,653,807.0040038

7. 9,304,590.8031169

8. 8,872,661.0342602

9. 1,766,277.5716308

10. 6,917,110.5051630

## Place and Value of Decimals (B) Answers

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

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

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

Determine the place and value of each underlined digit.

1.  $5,835,445.4920876$   
The 3 in the ten thousands place has a value of 30,000.  
The 6 in the ten millionths place has a value of 0.0000006.
2.  $6,894,345.1796881$   
The 8 in the hundred thousands place has a value of 800,000.  
The 8 in the hundred thousandths place has a value of 0.00008.
3.  $3,948,240.4199986$   
The 4 in the tens place has a value of 40.  
The 1 in the hundredths place has a value of 0.01.
4.  $1,095,362.0540865$   
The 5 in the thousands place has a value of 5000.  
The 0 in the ten thousandths place has a value of 0.
5.  $6,262,070.2076159$   
The 0 in the hundreds place has a value of 0.  
The 2 in the tenths place has a value of 0.2.
6.  $3,653,807.0040038$   
The 7 in the ones place has a value of 7.  
The 3 in the millionths place has a value of 0.000003.
7.  $9,304,590.8031169$   
The 9 in the millions place has a value of 9,000,000.  
The 3 in the thousandths place has a value of 0.003.
8.  $8,872,661.0342602$   
The 8 in the millions place has a value of 8,000,000.  
The 6 in the hundred thousandths place has a value of 0.00006.
9.  $1,766,277.5716308$   
The 7 in the hundred thousands place has a value of 700,000.  
The 8 in the ten millionths place has a value of 0.0000008.
10.  $6,917,110.5051630$   
The 1 in the ten thousands place has a value of 10,000.  
The 3 in the millionths place has a value of 0.000003.