

## Place and Value of Decimals (D)

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

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

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

Determine the place and value of each underlined digit.

1. 346 000.583787

2. 679 351.940045

3. 398 572.770153

4. 941 667.665737

5. 334 565.044108

6. 472 735.827924

7. 718 462.976944

8. 136 257.802020

9. 685 550.639031

10. 211 627.935885

## Place and Value of Decimals (D) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 346 000.583787  
The 3 in the hundred thousands place has a value of 300 000.  
The 7 in the ten thousandths place has a value of 0.0007.
2. 679 351.940045  
The 1 in the ones place has a value of 1.  
The 9 in the tenths place has a value of 0.9.
3. 398 572.770153  
The 7 in the tens place has a value of 70.  
The 5 in the hundred thousandths place has a value of 0.00005.
4. 941 667.665737  
The 1 in the thousands place has a value of 1000.  
The 6 in the hundredths place has a value of 0.06.
5. 334 565.044108  
The 5 in the hundreds place has a value of 500.  
The 4 in the thousandths place has a value of 0.004.
6. 472 735.827924  
The 7 in the ten thousands place has a value of 70 000.  
The 4 in the millionths place has a value of 0.000004.
7. 718 462.976944  
The 8 in the thousands place has a value of 8000.  
The 9 in the ten thousandths place has a value of 0.0009.
8. 136 257.802020  
The 1 in the hundred thousands place has a value of 100 000.  
The 0 in the millionths place has a value of 0.
9. 685 550.639031  
The 5 in the hundreds place has a value of 500.  
The 9 in the thousandths place has a value of 0.009.
10. 211 627.935885  
The 1 in the ten thousands place has a value of 10 000.  
The 8 in the hundred thousandths place has a value of 0.00008.