

## Place and Value of Decimals (J)

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

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

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

Determine the place and value of each underlined digit.

1. 798,615.329789

2. 388,669.399734

3. 151,060.984321

4. 115,616.501469

5. 738,224.900103

6. 314,226.929612

7. 435,464.946052

8. 395,806.340904

9. 227,535.483399

10. 234,719.191793

## Place and Value of Decimals (J) Answers

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_ /10

Determine the place and value of each underlined digit.

1.  $798,615.329789$   
The 8 in the thousands place has a value of 8000.  
The 2 in the hundredths place has a value of 0.02.
2.  $388,669.399734$   
The 6 in the hundreds place has a value of 600.  
The 3 in the tenths place has a value of 0.3.
3.  $151,060.984321$   
The 1 in the hundred thousands place has a value of 100,000.  
The 4 in the thousandths place has a value of 0.004.
4.  $115,616.501469$   
The 6 in the ones place has a value of 6.  
The 4 in the ten thousandths place has a value of 0.0004.
5.  $738,224.900103$   
The 2 in the tens place has a value of 20.  
The 0 in the hundred thousandths place has a value of 0.
6.  $314,226.929612$   
The 1 in the ten thousands place has a value of 10,000.  
The 2 in the millionths place has a value of 0.000002.
7.  $435,464.946052$   
The 4 in the hundreds place has a value of 400.  
The 2 in the millionths place has a value of 0.000002.
8.  $395,806.340904$   
The 3 in the hundred thousands place has a value of 300,000.  
The 0 in the thousandths place has a value of 0.
9.  $227,535.483399$   
The 2 in the ten thousands place has a value of 20,000.  
The 9 in the hundred thousandths place has a value of 0.00009.
10.  $234,719.191793$   
The 4 in the thousands place has a value of 4000.  
The 7 in the ten thousandths place has a value of 0.0007.