

## Place and Value of Decimals (D)

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

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

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

Determine the place and value of each underlined digit.

1. 2 112 402.6324871

2. 5 860 678.2952471

3. 8 272 815.3548930

4. 4 870 319.2614414

5. 8 904 653.2171366

6. 9 245 160.9904681

7. 1 967 376.0455125

8. 8 828 951.4289737

9. 8 103 552.3353325

10. 2 593 567.4943268

## Place and Value of Decimals (D) Answers

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

Determine the place and value of each underlined digit.

- 2 112 402.6324871  
The 2 in the thousands place has a value of 2000.  
The 7 in the millionths place has a value of 0.000007.
- 5 860 678.2952471  
The 5 in the millions place has a value of 5 000 000.  
The 2 in the ten thousandths place has a value of 0.0002.
- 8 272 815.3548930  
The 2 in the hundred thousands place has a value of 200 000.  
The 3 in the tenths place has a value of 0.3.
- 4 870 319.2614414  
The 1 in the tens place has a value of 10.  
The 4 in the ten millionths place has a value of 0.0000004.
- 8 904 653.2171366  
The 3 in the ones place has a value of 3.  
The 3 in the hundred thousandths place has a value of 0.00003.
- 9 245 160.9904681  
The 1 in the hundreds place has a value of 100.  
The 9 in the hundredths place has a value of 0.09.
- 1 967 376.0455125  
The 6 in the ten thousands place has a value of 60 000.  
The 5 in the thousandths place has a value of 0.005.
- 8 828 951.4289737  
The 8 in the hundred thousands place has a value of 800 000.  
The 3 in the millionths place has a value of 0.000003.
- 8 103 552.3353325  
The 8 in the millions place has a value of 8 000 000.  
The 5 in the ten millionths place has a value of 0.0000005.
- 2 593 567.4943268  
The 9 in the ten thousands place has a value of 90 000.  
The 2 in the hundred thousandths place has a value of 0.00002.