

## Place and Value of Decimals (E)

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

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

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

Determine the place and value of each underlined digit.

1. 29 123.16588

2. 85 562.38053

3. 34 988.63284

4. 52 115.27169

5. 71 123.57381

6. 13 532.66237

7. 72 816.29729

8. 32 440.14441

9. 56 230.09862

10. 42 040.30244

## Place and Value of Decimals (E) Answers

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

Determine the place and value of each underlined digit.

1. 29 123.16588  
The 3 in the ones place has a value of 3.  
The 8 in the ten thousandths place has a value of 0.0008.
2. 85 562.38053  
The 5 in the thousands place has a value of 5000.  
The 3 in the tenths place has a value of 0.3.
3. 34 988.63284  
The 8 in the tens place has a value of 80.  
The 2 in the thousandths place has a value of 0.002.
4. 52 115.27169  
The 5 in the ten thousands place has a value of 50 000.  
The 7 in the hundredths place has a value of 0.07.
5. 71 123.57381  
The 1 in the hundreds place has a value of 100.  
The 1 in the hundred thousandths place has a value of 0.00001.
6. 13 532.66237  
The 5 in the hundreds place has a value of 500.  
The 3 in the ten thousandths place has a value of 0.0003.
7. 72 816.29729  
The 7 in the ten thousands place has a value of 70 000.  
The 9 in the hundredths place has a value of 0.09.
8. 32 440.14441  
The 0 in the ones place has a value of 0.  
The 4 in the thousandths place has a value of 0.004.
9. 56 230.09862  
The 6 in the thousands place has a value of 6000.  
The 0 in the tenths place has a value of 0.
10. 42 040.30244  
The 4 in the tens place has a value of 40.  
The 4 in the hundred thousandths place has a value of 0.00004.