

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 827,176.686500

2. 190,945.393203

3. 821,589.289455

4. 495,899.028062

5. 640,026.340134

6. 902,419.818483

7. 228,492.962849

8. 566,064.135188

9. 958,400.302593

10. 803,189.333389

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $827,176.686500$
The 1 in the hundreds place has a value of 100.
The 8 in the hundredths place has a value of 0.08.
2. $190,945.393203$
The 5 in the ones place has a value of 5.
The 3 in the thousandths place has a value of 0.003.
3. $821,589.289455$
The 1 in the thousands place has a value of 1000.
The 5 in the millionths place has a value of 0.000005.
4. $495,899.028062$
The 4 in the hundred thousands place has a value of 400,000.
The 0 in the tenths place has a value of 0.
5. $640,026.340134$
The 2 in the tens place has a value of 20.
The 1 in the ten thousandths place has a value of 0.0001.
6. $902,419.818483$
The 0 in the ten thousands place has a value of 0.
The 8 in the hundred thousandths place has a value of 0.00008.
7. $228,492.962849$
The 8 in the thousands place has a value of 8000.
The 8 in the ten thousandths place has a value of 0.0008.
8. $566,064.135188$
The 5 in the hundred thousands place has a value of 500,000.
The 8 in the hundred thousandths place has a value of 0.00008.
9. $958,400.302593$
The 4 in the hundreds place has a value of 400.
The 2 in the thousandths place has a value of 0.002.
10. $803,189.333389$
The 0 in the ten thousands place has a value of 0.
The 9 in the millionths place has a value of 0.000009.