

Place and Value of Decimals (J)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 9,050,244.1051085

2. 4,186,391.5312789

3. 1,605,164.5238522

4. 5,215,031.4365232

5. 1,869,469.9408018

6. 6,975,270.7430770

7. 8,417,439.6972334

8. 8,278,545.9194780

9. 7,673,196.4523981

10. 5,870,044.5678854

Place and Value of Decimals (J) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $9,050,244.1051085$
The 0 in the hundred thousands place has a value of 0.
The 5 in the ten millionths place has a value of 0.0000005.
2. $4,186,391.5312789$
The 8 in the ten thousands place has a value of 80,000.
The 7 in the hundred thousandths place has a value of 0.00007.
3. $1,605,164.5238522$
The 5 in the thousands place has a value of 5000.
The 8 in the ten thousandths place has a value of 0.0008.
4. $5,215,031.4365232$
The 1 in the ones place has a value of 1.
The 3 in the hundredths place has a value of 0.03.
5. $1,869,469.9408018$
The 1 in the millions place has a value of 1,000,000.
The 9 in the tenths place has a value of 0.9.
6. $6,975,270.7430770$
The 7 in the tens place has a value of 70.
The 7 in the millionths place has a value of 0.000007.
7. $8,417,439.6972334$
The 4 in the hundreds place has a value of 400.
The 7 in the thousandths place has a value of 0.007.
8. $8,278,545.9194780$
The 7 in the ten thousands place has a value of 70,000.
The 7 in the hundred thousandths place has a value of 0.00007.
9. $7,673,196.4523981$
The 7 in the millions place has a value of 7,000,000.
The 8 in the millionths place has a value of 0.000008.
10. $5,870,044.5678854$
The 8 in the hundred thousands place has a value of 800,000.
The 4 in the ten millionths place has a value of 0.0000004.