

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 5,761,039.6722629

2. 5,166,839.4099704

3. 2,813,610.4389222

4. 3,906,815.0018585

5. 3,430,631.1413678

6. 7,059,839.9726432

7. 3,664,212.4502370

8. 2,564,964.1560931

9. 3,888,395.7653952

10. 4,939,918.4580290

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 5,761,039.67222629
The 0 in the hundreds place has a value of 0.
The 2 in the ten thousandths place has a value of 0.0002.
2. 5,166,839.4099704
The 5 in the millions place has a value of 5,000,000.
The 7 in the hundred thousandths place has a value of 0.00007.
3. 2,813,610.4389222
The 1 in the ten thousands place has a value of 10,000.
The 8 in the thousandths place has a value of 0.008.
4. 3,906,815.001855
The 1 in the tens place has a value of 10.
The 5 in the ten millionths place has a value of 0.0000005.
5. 3,430,631.1413678
The 1 in the ones place has a value of 1.
The 7 in the millionths place has a value of 0.000007.
6. 7,059,839.9726432
The 0 in the hundred thousands place has a value of 0.
The 7 in the hundredths place has a value of 0.07.
7. 3,664,212.4502370
The 4 in the thousands place has a value of 4000.
The 4 in the tenths place has a value of 0.4.
8. 2,564,964.1560931
The 5 in the hundred thousands place has a value of 500,000.
The 1 in the ten millionths place has a value of 0.0000001.
9. 3,888,395.7653952
The 3 in the millions place has a value of 3,000,000.
The 5 in the millionths place has a value of 0.000005.
10. 4,939,918.4580290
The 3 in the ten thousands place has a value of 30,000.
The 2 in the hundred thousandths place has a value of 0.00002.

Place and Value of Decimals (B)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 5,835,445.4920876

2. 6,894,345.1796881

3. 3,948,240.4199986

4. 1,095,362.0540865

5. 6,262,070.2076159

6. 3,653,807.0040038

7. 9,304,590.8031169

8. 8,872,661.0342602

9. 1,766,277.5716308

10. 6,917,110.5051630

Place and Value of Decimals (B) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $5,835,445.4920876$
The 3 in the ten thousands place has a value of 30,000.
The 6 in the ten millionths place has a value of 0.0000006.
2. $6,894,345.1796881$
The 8 in the hundred thousands place has a value of 800,000.
The 8 in the hundred thousandths place has a value of 0.00008.
3. $3,948,240.4199986$
The 4 in the tens place has a value of 40.
The 1 in the hundredths place has a value of 0.01.
4. $1,095,362.0540865$
The 5 in the thousands place has a value of 5000.
The 0 in the ten thousandths place has a value of 0.
5. $6,262,070.2076159$
The 0 in the hundreds place has a value of 0.
The 2 in the tenths place has a value of 0.2.
6. $3,653,807.0040038$
The 7 in the ones place has a value of 7.
The 3 in the millionths place has a value of 0.000003.
7. $9,304,590.8031169$
The 9 in the millions place has a value of 9,000,000.
The 3 in the thousandths place has a value of 0.003.
8. $8,872,661.0342602$
The 8 in the millions place has a value of 8,000,000.
The 6 in the hundred thousandths place has a value of 0.00006.
9. $1,766,277.5716308$
The 7 in the hundred thousands place has a value of 700,000.
The 8 in the ten millionths place has a value of 0.0000008.
10. $6,917,110.5051630$
The 1 in the ten thousands place has a value of 10,000.
The 3 in the millionths place has a value of 0.000003.

Place and Value of Decimals (C)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 2,392,391.1201284

2. 2,471,676.5841583

3. 3,439,933.9206331

4. 9,749,995.3775360

5. 6,696,481.0083698

6. 4,919,147.7893784

7. 3,263,061.8858587

8. 7,994,402.1519151

9. 8,380,956.6223766

10. 8,168,767.8182022

Place and Value of Decimals (C) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 2,392,391.1201284
The 2 in the thousands place has a value of 2000.
The 4 in the ten millionths place has a value of 0.0000004.
2. 2,471,676.5841583
The 7 in the ten thousands place has a value of 70,000.
The 5 in the hundred thousandths place has a value of 0.00005.
3. 3,439,933.9206331
The 3 in the tens place has a value of 30.
The 6 in the ten thousandths place has a value of 0.0006.
4. 9,749,995.3775360
The 5 in the ones place has a value of 5.
The 7 in the thousandths place has a value of 0.007.
5. 6,696,481.0083698
The 6 in the hundred thousands place has a value of 600,000.
The 0 in the hundredths place has a value of 0.
6. 4,919,147.7893784
The 1 in the hundreds place has a value of 100.
The 8 in the millionths place has a value of 0.000008.
7. 3,263,061.8858587
The 3 in the millions place has a value of 3,000,000.
The 8 in the tenths place has a value of 0.8.
8. 7,994,402.1519151
The 9 in the ten thousands place has a value of 90,000.
The 1 in the hundred thousandths place has a value of 0.00001.
9. 8,380,956.6223766
The 8 in the millions place has a value of 8,000,000.
The 6 in the millionths place has a value of 0.000006.
10. 8,168,767.8182022
The 1 in the hundred thousands place has a value of 100,000.
The 2 in the ten millionths place has a value of 0.0000002.

Place and Value of Decimals (D)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 5,030,339.0863435

2. 5,438,290.6052221

3. 7,933,694.0013549

4. 8,850,794.9045449

5. 2,022,358.9805829

6. 8,263,430.8537636

7. 9,476,091.6541436

8. 5,625,939.5637183

9. 1,188,901.5830885

10. 9,056,140.0835149

Place and Value of Decimals (D) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 5,030,339.0863435
The 5 in the millions place has a value of 5,000,000.
The 8 in the ten thousandths place has a value of 0.0003.
2. 5,438,290.6052221
The 0 in the ones place has a value of 0.
The 6 in the hundredths place has a value of 0.
3. 7,933,694.0013549
The 9 in the tens place has a value of 90.
The 0 in the tenths place has a value of 0.
4. 8,850,794.9045449
The 8 in the hundred thousands place has a value of 800,000.
The 9 in the ten millionths place has a value of 0.0000009.
5. 2,022,358.9805829
The 2 in the thousands place has a value of 2000.
The 8 in the thousandths place has a value of 0.
6. 8,263,430.8537636
The 6 in the ten thousands place has a value of 60,000.
The 6 in the hundred thousandths place has a value of 0.00006.
7. 9,476,091.6541436
The 0 in the hundreds place has a value of 0.
The 4 in the millionths place has a value of 0.000003.
8. 5,625,939.5637183
The 5 in the millions place has a value of 5,000,000.
The 8 in the millionths place has a value of 0.000008.
9. 1,188,901.5830885
The 8 in the ten thousands place has a value of 80,000.
The 8 in the hundred thousandths place has a value of 0.00008.
10. 9,056,140.0835149
The 0 in the hundred thousands place has a value of 0.
The 9 in the ten millionths place has a value of 0.0000009.

Place and Value of Decimals (E)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 8,390,600.6054304

2. 1,761,199.1935361

3. 4,703,853.3609994

4. 7,055,349.5150280

5. 9,492,326.4708516

6. 1,584,549.6030190

7. 1,332,063.9196952

8. 5,907,845.9768676

9. 8,876,308.4983275

10. 5,810,258.3309399

Place and Value of Decimals (E) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $8,390,600.6054304$
The 3 in the hundred thousands place has a value of 300,000.
The 0 in the hundredths place has a value of 0.
2. $1,761,199.1935361$
The 1 in the millions place has a value of 1,000,000.
The 3 in the thousandths place has a value of 0.003.
3. $4,703,853.3609994$
The 0 in the ten thousands place has a value of 0.
The 4 in the ten millionths place has a value of 0.0000004.
4. $7,055,349.5150280$
The 4 in the tens place has a value of 40.
The 8 in the millionths place has a value of 0.000008.
5. $9,492,326.4708516$
The 3 in the hundreds place has a value of 300.
The 5 in the hundred thousandths place has a value of 0.00005.
6. $1,584,549.6030190$
The 9 in the ones place has a value of 9.
The 6 in the tenths place has a value of 0.6.
7. $1,332,063.9196952$
The 2 in the thousands place has a value of 2000.
The 6 in the ten thousandths place has a value of 0.0006.
8. $5,907,845.9768676$
The 5 in the millions place has a value of 5,000,000.
The 6 in the ten millionths place has a value of 0.0000006.
9. $8,876,308.4983275$
The 7 in the ten thousands place has a value of 70,000.
The 7 in the millionths place has a value of 0.000007.
10. $5,810,258.3309399$
The 8 in the hundred thousands place has a value of 800,000.
The 3 in the hundred thousandths place has a value of 0.00003.

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 4,698,226.1093745

2. 2,826,010.9438623

3. 3,840,892.1917449

4. 7,643,613.4328121

5. 2,267,026.9780172

6. 5,282,000.7253501

7. 8,880,991.0168041

8. 8,941,161.8183211

9. 3,713,884.8840562

10. 5,433,650.0248180

Place and Value of Decimals (F) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 4,698,226.1093745
The 4 in the millions place has a value of 4,000,000.
The 5 in the ten millionths place has a value of 0.0000005.
2. 2,826,010.9438623
The 8 in the hundred thousands place has a value of 800,000.
The 6 in the hundred thousandths place has a value of 0.00006.
3. 3,840,892.1917449
The 8 in the hundreds place has a value of 800.
The 1 in the thousandths place has a value of 0.001.
4. 7,643,613.4328121
The 4 in the ten thousands place has a value of 40,000.
The 8 in the ten thousandths place has a value of 0.0008.
5. 2,267,026.9780172
The 6 in the ones place has a value of 6.
The 9 in the tenths place has a value of 0.9.
6. 5,282,000.7253501
The 2 in the thousands place has a value of 2000.
The 0 in the millionths place has a value of 0.
7. 8,880,991.0168041
The 9 in the tens place has a value of 90.
The 1 in the hundredths place has a value of 0.01.
8. 8,941,161.8183211
The 9 in the hundred thousands place has a value of 900,000.
The 2 in the hundred thousandths place has a value of 0.00002.
9. 3,713,884.8840562
The 3 in the millions place has a value of 3,000,000.
The 2 in the ten millionths place has a value of 0.0000002.
10. 5,433,650.0248180
The 3 in the ten thousands place has a value of 30,000.
The 8 in the millionths place has a value of 0.000008.

Place and Value of Decimals (G)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 7,765,684.1121120

2. 6,804,443.2848052

3. 2,589,856.9376705

4. 8,068,376.6963537

5. 9,537,282.7095241

6. 1,637,055.7214222

7. 6,571,477.3697007

8. 1,056,594.5083118

9. 1,906,169.5928452

10. 6,313,547.4016360

Place and Value of Decimals (G) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 7,765,684.1121120
The 8 in the tens place has a value of 80.
The 0 in the ten millionths place has a value of 0.
2. 6,804,443.2848052
The 0 in the ten thousands place has a value of 0.
The 4 in the thousandths place has a value of 0.004.
3. 2,589,856.9376705
The 8 in the hundreds place has a value of 800.
The 6 in the ten thousandths place has a value of 0.0006.
4. 8,068,376.6963537
The 0 in the hundred thousands place has a value of 0.
The 9 in the hundredths place has a value of 0.09.
5. 9,537,282.7095241
The 7 in the thousands place has a value of 7000.
The 4 in the millionths place has a value of 0.000004.
6. 1,637,055.7214222
The 1 in the millions place has a value of 1,000,000.
The 7 in the tenths place has a value of 0.7.
7. 6,571,477.3697007
The 7 in the ones place has a value of 7.
The 0 in the hundred thousandths place has a value of 0.
8. 1,056,594.5083118
The 1 in the millions place has a value of 1,000,000.
The 1 in the millionths place has a value of 0.000001.
9. 1,906,169.5928452
The 0 in the ten thousands place has a value of 0.
The 2 in the ten millionths place has a value of 0.0000002.
10. 6,313,547.4016360
The 3 in the hundred thousands place has a value of 300,000.
The 3 in the hundred thousandths place has a value of 0.00003.

Place and Value of Decimals (H)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 2,499,224.1896262

2. 3,983,404.8620929

3. 3,633,075.9639543

4. 1,183,165.3349391

5. 8,498,768.8852462

6. 2,716,431.8169007

7. 3,398,191.1319279

8. 4,054,987.2703014

9. 5,471,901.1262723

10. 7,061,738.7937252

Place and Value of Decimals (H) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $2,499,224.1896262$
The 9 in the ten thousands place has a value of 90,000.
The 6 in the ten thousandths place has a value of 0.0006.
2. $3,983,404.8620929$
The 4 in the ones place has a value of 4.
The 6 in the hundredths place has a value of 0.06.
3. $3,633,075.9639543$
The 0 in the hundreds place has a value of 0.
The 5 in the hundred thousandths place has a value of 0.00005.
4. $1,183,165.3349391$
The 3 in the thousands place has a value of 3000.
The 1 in the ten millionths place has a value of 0.0000001.
5. $8,498,768.8852462$
The 6 in the tens place has a value of 60.
The 8 in the tenths place has a value of 0.8.
6. $2,716,431.8169007$
The 2 in the millions place has a value of 2,000,000.
The 6 in the thousandths place has a value of 0.006.
7. $3,398,191.1319279$
The 3 in the hundred thousands place has a value of 300,000.
The 7 in the millionths place has a value of 0.000007.
8. $4,054,987.2703014$
The 5 in the ten thousands place has a value of 50,000.
The 1 in the millionths place has a value of 0.000001.
9. $5,471,901.1262723$
The 4 in the hundred thousands place has a value of 400,000.
The 3 in the ten millionths place has a value of 0.0000003.
10. $7,061,738.7937252$
The 7 in the millions place has a value of 7,000,000.
The 2 in the hundred thousandths place has a value of 0.00002.

Place and Value of Decimals (I)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 6,883,925.4268125

2. 6,445,461.0008459

3. 7,061,142.5430542

4. 5,223,323.1729859

5. 4,651,314.5451626

6. 8,164,843.9962511

7. 9,240,630.6130262

8. 4,444,280.6216785

9. 6,043,206.2726010

10. 7,072,777.6352353

Place and Value of Decimals (I) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 6,883,925.4268125
The 2 in the tens place has a value of 20.
The 2 in the millionths place has a value of 0.000002.
2. 6,445,461.0008459
The 6 in the millions place has a value of 6,000,000.
The 9 in the ten millionths place has a value of 0.0000009.
3. 7,061,142.5430542
The 1 in the thousands place has a value of 1000.
The 0 in the ten thousandths place has a value of 0.
4. 5,223,323.1729859
The 3 in the hundreds place has a value of 300.
The 1 in the tenths place has a value of 0.1.
5. 4,651,314.5451626
The 6 in the hundred thousands place has a value of 600,000.
The 5 in the thousandths place has a value of 0.005.
6. 8,164,843.9962511
The 6 in the ten thousands place has a value of 60,000.
The 5 in the hundred thousandths place has a value of 0.00005.
7. 9,240,630.6130262
The 0 in the ones place has a value of 0.
The 1 in the hundredths place has a value of 0.01.
8. 4,444,280.6216785
The 4 in the millions place has a value of 4,000,000.
The 8 in the millionths place has a value of 0.000008.
9. 6,043,206.2726010
The 0 in the hundred thousands place has a value of 0.
The 0 in the hundred thousandths place has a value of 0.
10. 7,072,777.6352353
The 7 in the ten thousands place has a value of 70,000.
The 3 in the ten millionths place has a value of 0.0000003.

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.