

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 26,471.74191

2. 28,006.86961

3. 73,706.22686

4. 63,942.36086

5. 80,452.61737

6. 59,889.37186

7. 66,707.70021

8. 84,800.94681

9. 59,086.08549

10. 96,780.93628

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $26,471.\underline{7}4191$
The $\underline{7}$ in the ones place has a value of 7.
The $\underline{4}$ in the hundredths place has a value of 0.04.
2. $28,006.\underline{8}6961$
The $\underline{0}$ in the tens place has a value of 0.
The $\underline{8}$ in the tenths place has a value of 0.8.
3. $73,706.\underline{2}2686$
The $\underline{7}$ in the hundreds place has a value of 700.
The $\underline{6}$ in the thousandths place has a value of 0.006.
4. $\underline{6}3,942.36086$
The $\underline{6}$ in the ten thousands place has a value of 60,000.
The $\underline{6}$ in the hundred thousandths place has a value of 0.00006.
5. $80,452.61737$
The $\underline{0}$ in the thousands place has a value of 0.
The $\underline{3}$ in the ten thousandths place has a value of 0.0003.
6. $59,889.37186$
The $\underline{8}$ in the hundreds place has a value of 800.
The $\underline{7}$ in the hundredths place has a value of 0.07.
7. $66,707.\underline{7}0021$
The $\underline{7}$ in the ones place has a value of 7.
The $\underline{1}$ in the hundred thousandths place has a value of 0.00001.
8. $\underline{8}4,800.94681$
The $\underline{8}$ in the ten thousands place has a value of 80,000.
The $\underline{6}$ in the thousandths place has a value of 0.006.
9. $59,086.\underline{0}8549$
The $\underline{8}$ in the tens place has a value of 80.
The $\underline{4}$ in the ten thousandths place has a value of 0.0004.
10. $96,780.\underline{9}3628$
The $\underline{6}$ in the thousands place has a value of 6000.
The $\underline{9}$ in the tenths place has a value of 0.9.

Place and Value of Decimals (B)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 50,832.97102

2. 65,634.78913

3. 83,174.64813

4. 18,474.64955

5. 11,861.75757

6. 72,990.53693

7. 88,655.95845

8. 36,965.44971

9. 68,627.38549

10. 10,391.91056

Place and Value of Decimals (B) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 50,832.97102
The 5 in the ten thousands place has a value of 50,000.
The 0 in the ten thousandths place has a value of 0.
2. 65,634.78913
The 6 in the hundreds place has a value of 600.
The 8 in the hundredths place has a value of 0.08.
3. 83,174.64813
The 4 in the ones place has a value of 4.
The 8 in the thousandths place has a value of 0.008.
4. 18,474.64955
The 8 in the thousands place has a value of 8000.
The 5 in the hundred thousandths place has a value of 0.00005.
5. 11,861.75757
The 6 in the tens place has a value of 60.
The 7 in the tenths place has a value of 0.7.
6. 72,990.53693
The 9 in the hundreds place has a value of 900.
The 3 in the hundredths place has a value of 0.03.
7. 88,655.95845
The 8 in the thousands place has a value of 8000.
The 4 in the ten thousandths place has a value of 0.0004.
8. 36,965.44971
The 6 in the tens place has a value of 60.
The 1 in the hundred thousandths place has a value of 0.00001.
9. 68,627.38549
The 7 in the ones place has a value of 7.
The 5 in the thousandths place has a value of 0.005.
10. 10,391.91056
The 1 in the ten thousands place has a value of 10,000.
The 9 in the tenths place has a value of 0.9.

Place and Value of Decimals (C)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 80,845.48340

2. 48,312.58511

3. 18,843.14858

4. 68,761.72121

5. 80,344.00777

6. 56,424.28292

7. 50,475.68709

8. 49,410.44985

9. 94,953.35774

10. 86,811.43885

Place and Value of Decimals (C) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $80,845.48340$
The 5 in the ones place has a value of 5.
The 0 in the hundred thousandths place has a value of 0.
2. $48,312.58511$
The 1 in the tens place has a value of 10.
The 5 in the tenths place has a value of 0.5.
3. $18,843.14858$
The 1 in the ten thousands place has a value of 10,000.
The 4 in the hundredths place has a value of 0.04.
4. $68,761.72121$
The 7 in the hundreds place has a value of 700.
The 1 in the thousandths place has a value of 0.001.
5. $80,344.00777$
The 0 in the thousands place has a value of 0.
The 7 in the ten thousandths place has a value of 0.0007.
6. $56,424.28292$
The 4 in the ones place has a value of 4.
The 2 in the thousandths place has a value of 0.002.
7. $50,475.68709$
The 4 in the hundreds place has a value of 400.
The 0 in the ten thousandths place has a value of 0.
8. $49,410.44985$
The 1 in the tens place has a value of 10.
The 4 in the hundredths place has a value of 0.04.
9. $94,953.35774$
The 9 in the ten thousands place has a value of 90,000.
The 4 in the hundred thousandths place has a value of 0.00004.
10. $86,811.43885$
The 6 in the thousands place has a value of 6000.
The 4 in the tenths place has a value of 0.4.

Place and Value of Decimals (D)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 95,163.68321

2. 71,501.56517

3. 16,765.65495

4. 53,192.31563

5. 39,390.35811

6. 40,826.07275

7. 94,169.93742

8. 37,837.25350

9. 49,930.74912

10. 61,522.59138

Place and Value of Decimals (D) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $95,163.68321$
The 1 in the hundreds place has a value of 100.
The 2 in the ten thousandths place has a value of 0.0002.
2. $71,501.56517$
The 0 in the tens place has a value of 0.
The 5 in the tenths place has a value of 0.5.
3. $16,765.65495$
The 5 in the ones place has a value of 5.
The 4 in the thousandths place has a value of 0.004.
4. $53,192.31563$
The 3 in the thousands place has a value of 3000.
The 3 in the hundred thousandths place has a value of 0.00003.
5. $39,390.35811$
The 3 in the ten thousands place has a value of 30,000.
The 5 in the hundredths place has a value of 0.05.
6. $40,826.07275$
The 4 in the ten thousands place has a value of 40,000.
The 0 in the tenths place has a value of 0.
7. $94,169.93742$
The 9 in the ones place has a value of 9.
The 2 in the hundred thousandths place has a value of 0.00002.
8. $37,837.25350$
The 3 in the tens place has a value of 30.
The 5 in the ten thousandths place has a value of 0.0005.
9. $49,930.74912$
The 9 in the hundreds place has a value of 900.
The 9 in the thousandths place has a value of 0.009.
10. $61,522.59138$
The 1 in the thousands place has a value of 1000.
The 9 in the hundredths place has a value of 0.09.

Place and Value of Decimals (E)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 58,917.98248

2. 77,248.00354

3. 10,174.63878

4. 19,737.64332

5. 72,712.77223

6. 43,982.28419

7. 57,487.39398

8. 90,063.14612

9. 80,739.47284

10. 27,938.70109

Place and Value of Decimals (E) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $58,917.98248$
The 9 in the hundreds place has a value of 900.
The 8 in the hundredths place has a value of 0.08.
2. $77,248.00354$
The 8 in the ones place has a value of 8.
The 5 in the ten thousandths place has a value of 0.0005.
3. $10,174.63878$
The 7 in the tens place has a value of 70.
The 6 in the tenths place has a value of 0.6.
4. $19,737.64332$
The 1 in the ten thousands place has a value of 10,000.
The 3 in the thousandths place has a value of 0.003.
5. $72,712.77223$
The 2 in the thousands place has a value of 2000.
The 3 in the hundred thousandths place has a value of 0.00003.
6. $43,982.28419$
The 8 in the tens place has a value of 80.
The 8 in the hundredths place has a value of 0.08.
7. $57,487.39398$
The 7 in the ones place has a value of 7.
The 9 in the ten thousandths place has a value of 0.0009.
8. $90,063.14612$
The 0 in the hundreds place has a value of 0.
The 6 in the thousandths place has a value of 0.006.
9. $80,739.47284$
The 8 in the ten thousands place has a value of 80,000.
The 4 in the hundred thousandths place has a value of 0.00004.
10. $27,938.70109$
The 7 in the thousands place has a value of 7000.
The 7 in the tenths place has a value of 0.7.

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 79,435.80159

2. 19,393.95522

3. 50,826.74934

4. 41,123.82676

5. 44,251.90908

6. 22,989.75025

7. 58,455.20118

8. 71,312.48893

9. 64,879.92148

10. 12,565.48729

Place and Value of Decimals (F) Answers

Name: _____ Date: _____ Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{7}9,435.\underline{8}0159$
The 9 in the thousands place has a value of 9000.
The 1 in the thousandths place has a value of 0.001.
2. $\underline{1}9,393.\underline{9}5522$
The 1 in the ten thousands place has a value of 10,000.
The 5 in the hundredths place has a value of 0.05.
3. $50,826.\underline{7}4934$
The 6 in the ones place has a value of 6.
The 3 in the ten thousandths place has a value of 0.0003.
4. $41,\underline{1}23.\underline{8}2676$
The 1 in the hundreds place has a value of 100.
The 8 in the tenths place has a value of 0.8.
5. $44,251.\underline{9}0908$
The 5 in the tens place has a value of 50.
The 8 in the hundred thousandths place has a value of 0.00008.
6. $22,989.\underline{7}5025$
The 8 in the tens place has a value of 80.
The 5 in the hundred thousandths place has a value of 0.00005.
7. $58,455.\underline{2}0118$
The 4 in the hundreds place has a value of 400.
The 1 in the thousandths place has a value of 0.001.
8. $71,312.\underline{4}8893$
The 2 in the ones place has a value of 2.
The 8 in the hundredths place has a value of 0.08.
9. $64,879.\underline{9}2148$
The 4 in the thousands place has a value of 4000.
The 9 in the tenths place has a value of 0.9.
10. $\underline{1}2,565.\underline{4}8729$
The 1 in the ten thousands place has a value of 10,000.
The 2 in the ten thousandths place has a value of 0.0002.

Place and Value of Decimals (G)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 14,429.06024

2. 11,150.33103

3. 49,371.32182

4. 70,943.90101

5. 77,531.96012

6. 53,363.03617

7. 77,284.07791

8. 34,353.26866

9. 73,613.67680

10. 21,271.84620

Place and Value of Decimals (G) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 14,429.06024
The 1 in the ten thousands place has a value of 10,000.
The 0 in the tenths place has a value of 0.
2. 11,150.33103
The 1 in the hundreds place has a value of 100.
The 0 in the ten thousandths place has a value of 0.
3. 49,371.32182
The 1 in the ones place has a value of 1.
The 2 in the hundred thousandths place has a value of 0.00002.
4. 70,943.90101
The 4 in the tens place has a value of 40.
The 0 in the hundredths place has a value of 0.
5. 77,531.96012
The 7 in the thousands place has a value of 7000.
The 0 in the thousandths place has a value of 0.
6. 53,363.03617
The 3 in the ones place has a value of 3.
The 7 in the hundred thousandths place has a value of 0.00007.
7. 77,284.07791
The 8 in the tens place has a value of 80.
The 7 in the thousandths place has a value of 0.007.
8. 34,353.26866
The 3 in the hundreds place has a value of 300.
The 6 in the ten thousandths place has a value of 0.0006.
9. 73,613.67680
The 3 in the thousands place has a value of 3000.
The 6 in the tenths place has a value of 0.6.
10. 21,271.84620
The 2 in the ten thousands place has a value of 20,000.
The 4 in the hundredths place has a value of 0.04.

Place and Value of Decimals (H)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 28,868.20414

2. 62,448.07629

3. 61,010.34690

4. 11,551.41353

5. 47,338.24753

6. 75,315.00056

7. 34,371.60988

8. 52,313.34532

9. 74,938.32539

10. 78,914.06613

Place and Value of Decimals (H) Answers

Name: _____ Date: _____ Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{2}8,868.\underline{2}0414$
The 8 in the thousands place has a value of 8000.
The 4 in the hundred thousandths place has a value of 0.00004.
2. $62,448.\underline{0}7629$
The 8 in the ones place has a value of 8.
The 2 in the ten thousandths place has a value of 0.0002.
3. $\underline{6}1,010.\underline{3}4690$
The 6 in the ten thousands place has a value of 60,000.
The 3 in the tenths place has a value of 0.3.
4. $11,551.\underline{4}1353$
The 5 in the tens place has a value of 50.
The 3 in the thousandths place has a value of 0.003.
5. $47,338.\underline{2}4753$
The 3 in the hundreds place has a value of 300.
The 4 in the hundredths place has a value of 0.04.
6. $75,315.\underline{0}0056$
The 5 in the thousands place has a value of 5000.
The 0 in the tenths place has a value of 0.
7. $34,371.\underline{6}0988$
The 3 in the hundreds place has a value of 300.
The 8 in the hundred thousandths place has a value of 0.00008.
8. $52,313.\underline{3}4532$
The 3 in the ones place has a value of 3.
The 4 in the hundredths place has a value of 0.04.
9. $74,938.\underline{3}2539$
The 3 in the tens place has a value of 30.
The 3 in the ten thousandths place has a value of 0.0003.
10. $\underline{7}8,914.\underline{0}6613$
The 7 in the ten thousands place has a value of 70,000.
The 6 in the thousandths place has a value of 0.006.

Place and Value of Decimals (I)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 81,342.37529

2. 70,299.36594

3. 53,135.02446

4. 59,348.47580

5. 99,822.25331

6. 74,453.93942

7. 13,889.76288

8. 32,467.23905

9. 20,046.43975

10. 33,492.52303

Place and Value of Decimals (I) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $81,\underline{3}42.\underline{3}7529$
The 3 in the hundreds place has a value of 300.
The 9 in the hundred thousandths place has a value of 0.00009.
2. $70,\underline{2}99.\underline{3}6594$
The 9 in the tens place has a value of 90.
The 5 in the thousandths place has a value of 0.005.
3. $\underline{5}3,135.\underline{0}2446$
The 5 in the ten thousands place has a value of 50,000.
The 0 in the tenths place has a value of 0.
4. $\underline{5}9,348.\underline{4}7580$
The 9 in the thousands place has a value of 9000.
The 8 in the ten thousandths place has a value of 0.0008.
5. $99,822.\underline{2}5331$
The 2 in the ones place has a value of 2.
The 5 in the hundredths place has a value of 0.05.
6. $74,453.\underline{9}3942$
The 3 in the ones place has a value of 3.
The 9 in the thousandths place has a value of 0.009.
7. $13,\underline{8}89.\underline{7}6288$
The 8 in the hundreds place has a value of 800.
The 8 in the ten thousandths place has a value of 0.0008.
8. $\underline{3}2,467.\underline{2}3905$
The 2 in the thousands place has a value of 2000.
The 5 in the hundred thousandths place has a value of 0.00005.
9. $\underline{2}0,046.\underline{4}3975$
The 2 in the ten thousands place has a value of 20,000.
The 4 in the tenths place has a value of 0.4.
10. $33,\underline{4}92.\underline{5}2303$
The 9 in the tens place has a value of 90.
The 2 in the hundredths place has a value of 0.02.

Place and Value of Decimals (J)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 67,207.93841

2. 69,591.16350

3. 60,078.06298

4. 76,025.32500

5. 22,946.06212

6. 88,348.89979

7. 18,765.29819

8. 77,854.67722

9. 16,922.66834

10. 73,763.92291

Place and Value of Decimals (J) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $67,207.93841$
The 7 in the ones place has a value of 7.
The 8 in the thousandths place has a value of 0.008.
2. $69,591.16350$
The 5 in the hundreds place has a value of 500.
The 6 in the hundredths place has a value of 0.06.
3. $60,078.06298$
The 7 in the tens place has a value of 70.
The 8 in the hundred thousandths place has a value of 0.00008.
4. $76,025.32500$
The 6 in the thousands place has a value of 6000.
The 0 in the ten thousandths place has a value of 0.
5. $22,946.06212$
The 2 in the ten thousands place has a value of 20,000.
The 0 in the tenths place has a value of 0.
6. $88,348.89979$
The 8 in the thousands place has a value of 8000.
The 9 in the hundred thousandths place has a value of 0.00009.
7. $18,765.29819$
The 5 in the ones place has a value of 5.
The 2 in the tenths place has a value of 0.2.
8. $77,854.67722$
The 7 in the ten thousands place has a value of 70,000.
The 7 in the thousandths place has a value of 0.007.
9. $16,922.66834$
The 2 in the tens place has a value of 20.
The 3 in the ten thousandths place has a value of 0.0003.
10. $73,763.92291$
The 7 in the hundreds place has a value of 700.
The 2 in the hundredths place has a value of 0.02.