

## Place and Value of Decimals (A)

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

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

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

Determine the place and value of each underlined digit.

1. 930.632

2. 862.806

3. 574.713

4. 480.106

5. 328.930

6. 839.818

7. 312.553

8. 787.279

9. 704.655

10. 586.880

# Place and Value of Decimals (A) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 930.632

The 3 in the tens place has a value of 30.

The 2 in the thousandths place has a value of 0.002.

2. 862.806

The 8 in the hundreds place has a value of 800.

The 0 in the hundredths place has a value of 0.

3. 574.713

The 4 in the ones place has a value of 4.

The 7 in the tenths place has a value of 0.7.

4. 480.106

The 4 in the hundreds place has a value of 400.

The 1 in the tenths place has a value of 0.1.

5. 328.930

The 2 in the tens place has a value of 20.

The 3 in the hundredths place has a value of 0.03.

6. 839.818

The 9 in the ones place has a value of 9.

The 8 in the thousandths place has a value of 0.008.

7. 312.553

The 2 in the ones place has a value of 2.

The 5 in the tenths place has a value of 0.5.

8. 787.279

The 8 in the tens place has a value of 80.

The 7 in the hundredths place has a value of 0.07.

9. 704.655

The 7 in the hundreds place has a value of 700.

The 5 in the thousandths place has a value of 0.005.

10. 586.880

The 5 in the hundreds place has a value of 500.

The 0 in the thousandths place has a value of 0.

## Place and Value of Decimals (B)

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

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

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

Determine the place and value of each underlined digit.

1. 388.393

2. 868.297

3. 822.284

4. 233.928

5. 853.225

6. 559.015

7. 240.044

8. 181.535

9. 332.340

10. 338.756

## Place and Value of Decimals (B) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 388.393

The 3 in the hundreds place has a value of 300.

The 9 in the hundredths place has a value of 0.09.

2. 868.297

The 8 in the ones place has a value of 8.

The 7 in the thousandths place has a value of 0.007.

3. 822.284

The 2 in the tens place has a value of 20.

The 2 in the tenths place has a value of 0.2.

4. 233.928

The 3 in the ones place has a value of 3.

The 9 in the tenths place has a value of 0.9.

5. 853.225

The 5 in the tens place has a value of 50.

The 5 in the thousandths place has a value of 0.005.

6. 559.015

The 5 in the hundreds place has a value of 500.

The 1 in the hundredths place has a value of 0.01.

7. 240.044

The 2 in the hundreds place has a value of 200.

The 4 in the thousandths place has a value of 0.004.

8. 181.535

The 1 in the ones place has a value of 1.

The 5 in the tenths place has a value of 0.5.

9. 332.340

The 3 in the tens place has a value of 30.

The 4 in the hundredths place has a value of 0.04.

10. 338.756

The 3 in the hundreds place has a value of 300.

The 6 in the thousandths place has a value of 0.006.

## Place and Value of Decimals (C)

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

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

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

Determine the place and value of each underlined digit.

1. 658.074

2. 203.161

3. 223.977

4. 675.149

5. 903.235

6. 548.328

7. 287.929

8. 594.860

9. 142.290

10. 913.903

## Place and Value of Decimals (C) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 658.074

The 5 in the tens place has a value of 50.

The 7 in the hundredths place has a value of 0.07.

2. 203.161

The 2 in the hundreds place has a value of 200.

The 1 in the thousandths place has a value of 0.001.

3. 223.977

The 3 in the ones place has a value of 3.

The 9 in the tenths place has a value of 0.9.

4. 675.149

The 6 in the hundreds place has a value of 600.

The 9 in the thousandths place has a value of 0.009.

5. 903.235

The 0 in the tens place has a value of 0.

The 2 in the tenths place has a value of 0.2.

6. 548.328

The 8 in the ones place has a value of 8.

The 2 in the hundredths place has a value of 0.02.

7. 287.929

The 7 in the ones place has a value of 7.

The 2 in the hundredths place has a value of 0.02.

8. 594.860

The 9 in the tens place has a value of 90.

The 0 in the thousandths place has a value of 0.

9. 142.290

The 1 in the hundreds place has a value of 100.

The 2 in the tenths place has a value of 0.2.

10. 913.903

The 9 in the hundreds place has a value of 900.

The 3 in the thousandths place has a value of 0.003.

## Place and Value of Decimals (D)

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

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

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

Determine the place and value of each underlined digit.

1. 976.282

2. 848.166

3. 645.764

4. 491.419

5. 931.265

6. 130.331

7. 324.769

8. 307.935

9. 229.097

10. 897.586

## Place and Value of Decimals (D) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 976.282

The 7 in the tens place has a value of 70.

The 2 in the tenths place has a value of 0.2.

2. 848.166

The 8 in the ones place has a value of 8.

The 6 in the hundredths place has a value of 0.06.

3. 645.764

The 6 in the hundreds place has a value of 600.

The 4 in the thousandths place has a value of 0.004.

4. 491.419

The 9 in the tens place has a value of 90.

The 1 in the hundredths place has a value of 0.01.

5. 931.265

The 9 in the hundreds place has a value of 900.

The 2 in the tenths place has a value of 0.2.

6. 130.331

The 0 in the ones place has a value of 0.

The 1 in the thousandths place has a value of 0.001.

7. 324.769

The 2 in the tens place has a value of 20.

The 9 in the thousandths place has a value of 0.009.

8. 307.935

The 3 in the hundreds place has a value of 300.

The 9 in the tenths place has a value of 0.9.

9. 229.097

The 9 in the ones place has a value of 9.

The 9 in the hundredths place has a value of 0.09.

10. 897.586

The 8 in the hundreds place has a value of 800.

The 6 in the thousandths place has a value of 0.006.



## Place and Value of Decimals (E)

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

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

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

Determine the place and value of each underlined digit.

1. 124.829

2. 316.139

3. 582.178

4. 718.662

5. 575.540

6. 847.566

7. 205.494

8. 967.601

9. 186.225

10. 439.803

## Place and Value of Decimals (E) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 124.829

The 1 in the hundreds place has a value of 100.

The 8 in the hundredths place has a value of 0.08.

2. 316.139

The 6 in the ones place has a value of 6.

The 9 in the thousandths place has a value of 0.009.

3. 582.178

The 8 in the tens place has a value of 80.

The 1 in the tenths place has a value of 0.1.

4. 718.662

The 7 in the hundreds place has a value of 700.

The 2 in the thousandths place has a value of 0.002.

5. 575.540

The 7 in the tens place has a value of 70.

The 4 in the hundredths place has a value of 0.04.

6. 847.566

The 7 in the ones place has a value of 7.

The 5 in the tenths place has a value of 0.5.

7. 205.494

The 2 in the hundreds place has a value of 200.

The 4 in the thousandths place has a value of 0.004.

8. 967.601

The 7 in the ones place has a value of 7.

The 6 in the tenths place has a value of 0.6.

9. 186.225

The 8 in the tens place has a value of 80.

The 2 in the hundredths place has a value of 0.02.

10. 439.803

The 4 in the hundreds place has a value of 400.

The 3 in the thousandths place has a value of 0.003.

## Place and Value of Decimals (F)

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

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

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

Determine the place and value of each underlined digit.

1. 933.994

2. 886.462

3. 629.964

4. 440.067

5. 690.432

6. 905.754

7. 262.630

8. 162.111

9. 126.386

10. 928.937

## Place and Value of Decimals (F) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 933.994

The 3 in the tens place has a value of 30.

The 4 in the thousandths place has a value of 0.004.

2. 886.462

The 8 in the hundreds place has a value of 800.

The 4 in the tenths place has a value of 0.4.

3. 629.964

The 9 in the ones place has a value of 9.

The 6 in the hundredths place has a value of 0.06.

4. 440.067

The 4 in the tens place has a value of 40.

The 6 in the hundredths place has a value of 0.06.

5. 690.432

The 6 in the hundreds place has a value of 600.

The 2 in the thousandths place has a value of 0.002.

6. 905.754

The 5 in the ones place has a value of 5.

The 7 in the tenths place has a value of 0.7.

7. 262.630

The 6 in the tens place has a value of 60.

The 3 in the hundredths place has a value of 0.03.

8. 162.111

The 1 in the hundreds place has a value of 100.

The 1 in the thousandths place has a value of 0.001.

9. 126.386

The 6 in the ones place has a value of 6.

The 3 in the tenths place has a value of 0.3.

10. 928.937

The 9 in the hundreds place has a value of 900.

The 7 in the thousandths place has a value of 0.007.

## Place and Value of Decimals (G)

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

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

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

Determine the place and value of each underlined digit.

1. 726.725

2. 773.223

3. 471.992

4. 695.006

5. 983.828

6. 565.611

7. 645.221

8. 151.321

9. 137.883

10. 604.197

# Place and Value of Decimals (G) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 726.725

The 7 in the hundreds place has a value of 700.

The 7 in the tenths place has a value of 0.7.

2. 773.223

The 3 in the ones place has a value of 3.

The 2 in the hundredths place has a value of 0.02.

3. 471.992

The 7 in the tens place has a value of 70.

The 2 in the thousandths place has a value of 0.002.

4. 695.006

The 5 in the ones place has a value of 5.

The 0 in the hundredths place has a value of 0.

5. 983.828

The 9 in the hundreds place has a value of 900.

The 8 in the thousandths place has a value of 0.008.

6. 565.611

The 6 in the tens place has a value of 60.

The 6 in the tenths place has a value of 0.6.

7. 645.221

The 4 in the tens place has a value of 40.

The 1 in the thousandths place has a value of 0.001.

8. 151.321

The 1 in the ones place has a value of 1.

The 3 in the tenths place has a value of 0.3.

9. 137.883

The 1 in the hundreds place has a value of 100.

The 8 in the hundredths place has a value of 0.08.

10. 604.197

The 6 in the hundreds place has a value of 600.

The 7 in the thousandths place has a value of 0.007.

## Place and Value of Decimals (H)

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

Determine the place and value of each underlined digit.

1. 286.463

2. 419.293

3. 899.993

4. 940.670

5. 677.270

6. 914.885

7. 220.264

8. 168.483

9. 194.448

10. 894.728

# Place and Value of Decimals (H) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 286.463

The 2 in the hundreds place has a value of 200.

The 3 in the thousandths place has a value of 0.003.

2. 419.293

The 1 in the tens place has a value of 10.

The 2 in the tenths place has a value of 0.2.

3. 899.993

The 9 in the ones place has a value of 9.

The 9 in the hundredths place has a value of 0.09.

4. 940.670

The 9 in the hundreds place has a value of 900.

The 6 in the tenths place has a value of 0.6.

5. 677.270

The 7 in the ones place has a value of 7.

The 7 in the hundredths place has a value of 0.07.

6. 914.885

The 1 in the tens place has a value of 10.

The 5 in the thousandths place has a value of 0.005.

7. 220.264

The 2 in the hundreds place has a value of 200.

The 4 in the thousandths place has a value of 0.004.

8. 168.483

The 6 in the tens place has a value of 60.

The 8 in the hundredths place has a value of 0.08.

9. 194.448

The 4 in the ones place has a value of 4.

The 4 in the tenths place has a value of 0.4.

10. 894.728

The 8 in the hundreds place has a value of 800.

The 8 in the thousandths place has a value of 0.008.



# Place and Value of Decimals (I)

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

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

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

Determine the place and value of each underlined digit.

1. 496.538

2. 120.711

3. 570.443

4. 275.165

5. 360.084

6. 980.292

7. 628.927

8. 272.709

9. 642.257

10. 929.336

# Place and Value of Decimals (I) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 496.538

The 6 in the ones place has a value of 6.

The 3 in the hundredths place has a value of 0.03.

2. 120.711

The 2 in the tens place has a value of 20.

The 1 in the thousandths place has a value of 0.001.

3. 570.443

The 5 in the hundreds place has a value of 500.

The 4 in the tenths place has a value of 0.4.

4. 275.165

The 2 in the hundreds place has a value of 200.

The 6 in the hundredths place has a value of 0.06.

5. 360.084

The 6 in the tens place has a value of 60.

The 0 in the tenths place has a value of 0.

6. 980.292

The 0 in the ones place has a value of 0.

The 2 in the thousandths place has a value of 0.002.

7. 628.927

The 8 in the ones place has a value of 8.

The 2 in the hundredths place has a value of 0.02.

8. 272.709

The 7 in the tens place has a value of 70.

The 9 in the thousandths place has a value of 0.009.

9. 642.257

The 6 in the hundreds place has a value of 600.

The 2 in the tenths place has a value of 0.2.

10. 929.336

The 9 in the hundreds place has a value of 900.

The 6 in the thousandths place has a value of 0.006.

## Place and Value of Decimals (J)

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

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

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

Determine the place and value of each underlined digit.

1. 375.350

2. 821.601

3. 302.544

4. 185.966

5. 172.013

6. 969.075

7. 152.126

8. 394.265

9. 465.823

10. 593.195

## Place and Value of Decimals (J) Answers

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

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

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

Determine the place and value of each underlined digit.

1. 375.350

The 5 in the ones place has a value of 5.

The 3 in the tenths place has a value of 0.3.

2. 821.601

The 2 in the tens place has a value of 20.

The 0 in the hundredths place has a value of 0.

3. 302.544

The 3 in the hundreds place has a value of 300.

The 4 in the thousandths place has a value of 0.004.

4. 185.966

The 5 in the ones place has a value of 5.

The 6 in the thousandths place has a value of 0.006.

5. 172.013

The 7 in the tens place has a value of 70.

The 1 in the hundredths place has a value of 0.01.

6. 969.075

The 9 in the hundreds place has a value of 900.

The 0 in the tenths place has a value of 0.

7. 152.126

The 1 in the hundreds place has a value of 100.

The 2 in the hundredths place has a value of 0.02.

8. 394.265

The 4 in the ones place has a value of 4.

The 2 in the tenths place has a value of 0.2.

9. 465.823

The 6 in the tens place has a value of 60.

The 3 in the thousandths place has a value of 0.003.

10. 593.195

The 5 in the hundreds place has a value of 500.

The 5 in the thousandths place has a value of 0.005.