

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. $9\underline{1}5.\underline{1}2\underline{9}$

2. $\underline{1}3\underline{0}.\underline{5}0\underline{8}$

3. $\underline{1}0\underline{1}.\underline{5}70$

4. $24\underline{2}.\underline{9}4\underline{9}$

5. $\underline{5}0\underline{6}.\underline{3}35$

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 915.129

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

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

2. 130.508

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

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

3. 101.570

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

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

4. 242.949

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

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

5. 506.335

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

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

Place and Value of Decimals (B)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 261.852

2. 850.793

3. 433.417

4. 214.737

5. 823.236

Place and Value of Decimals (B) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 261.852

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

The 5 in the hundredths place has a value of 0.05.

2. 850.793

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

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

3. 433.417

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

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

4. 214.737

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

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

5. 823.236

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

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

Place and Value of Decimals (C)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. $\underline{6}69.\underline{8}32$

2. $43\underline{8}.\underline{5}98$

3. $\underline{5}05.\underline{8}90$

4. $\underline{3}26.\underline{4}62$

5. $41\underline{2}.\underline{8}88$

Place and Value of Decimals (C) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 669.832

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

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

2. 438.598

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

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

3. 505.890

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

The 8 in the tenths place has a value of 0.8.

4. 326.462

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

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

5. 412.888

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

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

Place and Value of Decimals (D)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 239.899

2. 527.342

3. 380.834

4. 265.239

5. 516.631

Place and Value of Decimals (D) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 239.899

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

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

2. 527.342

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

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

3. 380.834

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

The 8 in the tenths place has a value of 0.8.

4. 265.239

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

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

5. 516.631

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

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

Place and Value of Decimals (E)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 717.263

2. 321.628

3. 712.903

4. 356.578

5. 410.235

Place and Value of Decimals (E) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 717.263

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

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

2. 321.628

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

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

3. 712.903

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

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

4. 356.578

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

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

5. 410.235

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

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

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 138.864

2. 421.429

3. 449.410

4. 486.677

5. 111.511

Place and Value of Decimals (F) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 138.864

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

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

2. 421.429

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

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

3. 449.410

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

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

4. 486.677

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

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

5. 111.511

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

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

Place and Value of Decimals (G)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 622.899

2. 642.303

3. 270.860

4. 901.373

5. 231.509

Place and Value of Decimals (G) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 622.899

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

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

2. 642.303

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

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

3. 270.860

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

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

4. 901.373

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

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

5. 231.509

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

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

Place and Value of Decimals (H)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 305.961

2. 526.097

3. 729.744

4. 480.288

5. 814.630

Place and Value of Decimals (H) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 305.961

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

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

2. 526.097

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

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

3. 729.744

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

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

4. 480.288

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

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

5. 814.630

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

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

Place and Value of Decimals (I)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 360.674

2. 874.589

3. 931.587

4. 584.157

5. 191.310

Place and Value of Decimals (I) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 360.674

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

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

2. 874.589

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

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

3. 931.587

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

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

4. 584.157

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

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

5. 191.310

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

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

Place and Value of Decimals (J)

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. 874.717

2. 527.672

3. 232.101

4. 928.867

5. 557.737

Place and Value of Decimals (J) Answers

Name: _____

Date: _____

Score: _____ /5

Determine the place and value of each underlined digit.

1. $8\underline{7}4.\underline{7}1\underline{7}$

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

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

2. $5\underline{2}7.\underline{6}7\underline{2}$

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

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

3. $\underline{2}32.\underline{1}0\underline{1}$

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

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

4. $\underline{9}28.\underline{8}6\underline{7}$

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

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

5. $55\underline{7}.\underline{7}3\underline{7}$

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

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