

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 21.83

2. 91.60

3. 42.15

4. 36.21

5. 51.45

6. 63.08

7. 86.45

8. 66.12

9. 92.54

10. 45.75

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 21.83

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

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

2. 91.60

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

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

3. 42.15

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

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

4. 36.21

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

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

5. 51.45

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

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

6. 63.08

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

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

7. 86.45

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

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

8. 66.12

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

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

9. 92.54

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

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

10. 45.75

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

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

Place and Value of Decimals (B)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 67.17

2. 78.95

3. 52.07

4. 54.26

5. 63.59

6. 77.71

7. 64.09

8. 18.80

9. 83.16

10. 83.95

Place and Value of Decimals (B) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 67.17

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

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

2. 78.95

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

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

3. 52.07

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

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

4. 54.26

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

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

5. 63.59

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

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

6. 77.71

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

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

7. 64.09

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

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

8. 18.80

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

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

9. 83.16

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

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

10. 83.95

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

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

Place and Value of Decimals (C)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 53.66

2. 16.84

3. 23.98

4. 44.21

5. 31.19

6. 32.00

7. 55.96

8. 23.63

9. 66.17

10. 89.66

Place and Value of Decimals (C) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 53.66
The 3 in the ones place has a value of 3.
The 6 in the tenths place has a value of 0.6.
2. 16.84
The 1 in the tens place has a value of 10.
The 4 in the hundredths place has a value of 0.04.
3. 23.98
The 3 in the ones place has a value of 3.
The 9 in the tenths place has a value of 0.9.
4. 44.21
The 4 in the tens place has a value of 40.
The 1 in the hundredths place has a value of 0.01.
5. 31.19
The 1 in the ones place has a value of 1.
The 9 in the hundredths place has a value of 0.09.
6. 32.00
The 3 in the tens place has a value of 30.
The 0 in the tenths place has a value of 0.
7. 55.96
The 5 in the tens place has a value of 50.
The 6 in the hundredths place has a value of 0.06.
8. 23.63
The 3 in the ones place has a value of 3.
The 6 in the tenths place has a value of 0.6.
9. 66.17
The 6 in the tens place has a value of 60.
The 7 in the hundredths place has a value of 0.07.
10. 89.66
The 9 in the ones place has a value of 9.
The 6 in the tenths place has a value of 0.6.

Place and Value of Decimals (D)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 54.77

2. 53.04

3. 35.62

4. 64.80

5. 87.47

6. 68.71

7. 13.16

8. 68.92

9. 29.42

10. 60.20

Place and Value of Decimals (D) Answers

Name: _____ Date: _____ Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{5}4.\underline{7}7$
The 4 in the ones place has a value of 4.
The 7 in the tenths place has a value of 0.7.
2. $\underline{5}3.\underline{0}4$
The 5 in the tens place has a value of 50.
The 4 in the hundredths place has a value of 0.04.
3. $\underline{3}5.\underline{6}2$
The 3 in the tens place has a value of 30.
The 2 in the hundredths place has a value of 0.02.
4. $\underline{6}4.\underline{8}0$
The 4 in the ones place has a value of 4.
The 8 in the tenths place has a value of 0.8.
5. $\underline{8}7.\underline{4}7$
The 7 in the ones place has a value of 7.
The 4 in the tenths place has a value of 0.4.
6. $\underline{6}8.\underline{7}1$
The 6 in the tens place has a value of 60.
The 1 in the hundredths place has a value of 0.01.
7. $\underline{1}3.\underline{1}6$
The 3 in the ones place has a value of 3.
The 1 in the tenths place has a value of 0.1.
8. $\underline{6}8.\underline{9}2$
The 6 in the tens place has a value of 60.
The 2 in the hundredths place has a value of 0.02.
9. $\underline{2}9.\underline{4}2$
The 2 in the tens place has a value of 20.
The 4 in the tenths place has a value of 0.4.
10. $\underline{6}0.\underline{2}0$
The 0 in the ones place has a value of 0.
The 0 in the hundredths place has a value of 0.

Place and Value of Decimals (E)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 88.39

2. 35.57

3. 58.49

4. 52.08

5. 18.52

6. 74.80

7. 12.08

8. 26.05

9. 84.12

10. 94.15

Place and Value of Decimals (E) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 88.39

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

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

2. 35.57

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

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

3. 58.49

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

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

4. 52.08

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

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

5. 18.52

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

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

6. 74.80

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

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

7. 12.08

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

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

8. 26.05

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

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

9. 84.12

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

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

10. 94.15

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

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

Place and Value of Decimals (F)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 98.98

2. 10.77

3. 90.57

4. 48.99

5. 98.44

6. 91.35

7. 36.89

8. 90.08

9. 21.26

10. 75.17

Place and Value of Decimals (F) Answers

Name: _____ Date: _____ Score: _____ /10

Determine the place and value of each underlined digit.

- 98.98
The 9 in the tens place has a value of 90.
The 8 in the hundredths place has a value of 0.08.
- 10.77
The 0 in the ones place has a value of 0.
The 7 in the tenths place has a value of 0.7.
- 90.57
The 9 in the tens place has a value of 90.
The 5 in the tenths place has a value of 0.5.
- 48.99
The 8 in the ones place has a value of 8.
The 9 in the hundredths place has a value of 0.09.
- 98.44
The 8 in the ones place has a value of 8.
The 4 in the hundredths place has a value of 0.04.
- 91.35
The 9 in the tens place has a value of 90.
The 3 in the tenths place has a value of 0.3.
- 36.89
The 6 in the ones place has a value of 6.
The 8 in the tenths place has a value of 0.8.
- 90.08
The 9 in the tens place has a value of 90.
The 8 in the hundredths place has a value of 0.08.
- 21.26
The 1 in the ones place has a value of 1.
The 2 in the tenths place has a value of 0.2.
- 75.17
The 7 in the tens place has a value of 70.
The 7 in the hundredths place has a value of 0.07.

Place and Value of Decimals (G)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 70.56

2. 97.48

3. 57.39

4. 31.51

5. 63.01

6. 40.98

7. 92.39

8. 17.82

9. 64.06

10. 60.90

Place and Value of Decimals (G) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 70.56
The 7 in the tens place has a value of 70.
The 6 in the hundredths place has a value of 0.06.
2. 97.48
The 7 in the ones place has a value of 7.
The 4 in the tenths place has a value of 0.4.
3. 57.39
The 5 in the tens place has a value of 50.
The 9 in the hundredths place has a value of 0.09.
4. 31.51
The 1 in the ones place has a value of 1.
The 5 in the tenths place has a value of 0.5.
5. 63.01
The 6 in the tens place has a value of 60.
The 1 in the hundredths place has a value of 0.01.
6. 40.98
The 0 in the ones place has a value of 0.
The 9 in the tenths place has a value of 0.9.
7. 92.39
The 2 in the ones place has a value of 2.
The 3 in the tenths place has a value of 0.3.
8. 17.82
The 1 in the tens place has a value of 10.
The 2 in the hundredths place has a value of 0.02.
9. 64.06
The 4 in the ones place has a value of 4.
The 0 in the tenths place has a value of 0.
10. 60.90
The 6 in the tens place has a value of 60.
The 0 in the hundredths place has a value of 0.

Place and Value of Decimals (H)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 72.55

2. 30.73

3. 59.04

4. 26.66

5. 31.65

6. 99.98

7. 98.68

8. 39.71

9. 74.96

10. 15.78

Place and Value of Decimals (H) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{7}2.\underline{5}5$
The 7 in the tens place has a value of 70.
The 5 in the hundredths place has a value of 0.05.
2. $30.\underline{7}3$
The 0 in the ones place has a value of 0.
The 7 in the tenths place has a value of 0.7.
3. $\underline{5}9.\underline{0}4$
The 9 in the ones place has a value of 9.
The 0 in the tenths place has a value of 0.
4. $\underline{2}6.\underline{6}6$
The 2 in the tens place has a value of 20.
The 6 in the hundredths place has a value of 0.06.
5. $\underline{3}1.\underline{6}5$
The 3 in the tens place has a value of 30.
The 6 in the tenths place has a value of 0.6.
6. $\underline{9}9.\underline{9}8$
The 9 in the ones place has a value of 9.
The 8 in the hundredths place has a value of 0.08.
7. $\underline{9}8.\underline{6}8$
The 9 in the tens place has a value of 90.
The 8 in the hundredths place has a value of 0.08.
8. $\underline{3}9.\underline{7}1$
The 9 in the ones place has a value of 9.
The 7 in the tenths place has a value of 0.7.
9. $\underline{7}4.\underline{9}6$
The 4 in the ones place has a value of 4.
The 9 in the tenths place has a value of 0.9.
10. $\underline{1}5.\underline{7}8$
The 1 in the tens place has a value of 10.
The 8 in the hundredths place has a value of 0.08.

Place and Value of Decimals (I)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 25.78

2. 50.32

3. 41.19

4. 16.34

5. 64.53

6. 51.68

7. 74.05

8. 90.16

9. 54.17

10. 58.80

Place and Value of Decimals (I) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 25.78
The 2 in the tens place has a value of 20.
The 8 in the hundredths place has a value of 0.08.
2. 50.32
The 0 in the ones place has a value of 0.
The 3 in the tenths place has a value of 0.3.
3. 41.19
The 1 in the ones place has a value of 1.
The 1 in the tenths place has a value of 0.1.
4. 16.34
The 1 in the tens place has a value of 10.
The 4 in the hundredths place has a value of 0.04.
5. 64.53
The 4 in the ones place has a value of 4.
The 3 in the hundredths place has a value of 0.03.
6. 51.68
The 5 in the tens place has a value of 50.
The 6 in the tenths place has a value of 0.6.
7. 74.05
The 7 in the tens place has a value of 70.
The 5 in the hundredths place has a value of 0.05.
8. 90.16
The 0 in the ones place has a value of 0.
The 1 in the tenths place has a value of 0.1.
9. 54.17
The 5 in the tens place has a value of 50.
The 1 in the tenths place has a value of 0.1.
10. 58.80
The 8 in the ones place has a value of 8.
The 0 in the hundredths place has a value of 0.

Place and Value of Decimals (J)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 54.33

2. 80.95

3. 95.62

4. 16.56

5. 92.97

6. 32.68

7. 25.17

8. 74.86

9. 83.46

10. 91.96

Place and Value of Decimals (J) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 54.33

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

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

2. 80.95

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

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

3. 95.62

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

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

4. 16.56

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

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

5. 92.97

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

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

6. 32.68

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

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

7. 25.17

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

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

8. 74.86

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

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

9. 83.46

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

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

10. 91.96

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

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