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. 3<u>6</u>0.<u>0</u>84
- 6. 980.292
- ^{7.} 628.927
- 8. 272.709
- ^{9.} <u>6</u>42.<u>2</u>57
- 10. 929.336

Place and Value of Decimals (I) Answers

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. 98<u>0</u>.29<u>2</u>

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

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

^{7.} 62<u>8</u>.9<u>2</u>7

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.