

Place and Value of Decimals (D)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 2649.4854

2. 5726.3040

3. 4480.1903

4. 4681.8575

5. 4152.9335

6. 9909.2997

7. 2724.7260

8. 2113.8434

9. 8482.4557

10. 4035.5770

Place and Value of Decimals (D) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{2}649.\underline{4}854$
The 6 in the hundreds place has a value of 600.
The 5 in the thousandths place has a value of 0.005.
2. $5726.\underline{3}040$
The 6 in the ones place has a value of 6.
The 3 in the tenths place has a value of 0.3.
3. $\underline{4}480.\underline{1}903$
The 4 in the thousands place has a value of 4000.
The 3 in the ten thousandths place has a value of 0.0003.
4. $4681.\underline{8}575$
The 8 in the tens place has a value of 80.
The 5 in the hundredths place has a value of 0.05.
5. $4152.\underline{9}335$
The 2 in the ones place has a value of 2.
The 9 in the tenths place has a value of 0.9.
6. $9909.\underline{2}997$
The 9 in the hundreds place has a value of 900.
The 9 in the hundredths place has a value of 0.09.
7. $2724.\underline{7}260$
The 2 in the tens place has a value of 20.
The 6 in the thousandths place has a value of 0.006.
8. $\underline{2}113.\underline{8}434$
The 2 in the thousands place has a value of 2000.
The 4 in the ten thousandths place has a value of 0.0004.
9. $8482.\underline{4}557$
The 8 in the thousands place has a value of 8000.
The 7 in the ten thousandths place has a value of 0.0007.
10. $4035.\underline{5}770$
The 0 in the hundreds place has a value of 0.
The 7 in the thousandths place has a value of 0.007.