

Place and Value of Decimals (A)

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. 2457.9178

2. 7499.6495

3. 7519.3449

4. 8196.0766

5. 6658.0352

6. 2523.8539

7. 6127.8060

8. 2804.9709

9. 2040.2108

10. 4974.5807

Place and Value of Decimals (A) Answers

Name: _____

Date: _____

Score: _____ /10

Determine the place and value of each underlined digit.

1. $\underline{2}457.\underline{9}178$
The 5 in the tens place has a value of 50.
The 8 in the ten thousandths place has a value of 0.0008.
2. $7499.\underline{6}495$
The 9 in the ones place has a value of 9.
The 9 in the thousandths place has a value of 0.009.
3. $\underline{7}519.\underline{3}449$
The 5 in the hundreds place has a value of 500.
The 4 in the hundredths place has a value of 0.04.
4. $\underline{8}196.\underline{0}766$
The 8 in the thousands place has a value of 8000.
The 0 in the tenths place has a value of 0.
5. $6658.\underline{0}352$
The 8 in the ones place has a value of 8.
The 2 in the ten thousandths place has a value of 0.0002.
6. $2523.\underline{8}539$
The 2 in the tens place has a value of 20.
The 5 in the hundredths place has a value of 0.05.
7. $\underline{6}127.\underline{8}060$
The 6 in the thousands place has a value of 6000.
The 6 in the thousandths place has a value of 0.006.
8. $2804.\underline{9}709$
The 8 in the hundreds place has a value of 800.
The 9 in the tenths place has a value of 0.9.
9. $\underline{2}040.\underline{2}108$
The 2 in the thousands place has a value of 2000.
The 8 in the ten thousandths place has a value of 0.0008.
10. $\underline{4}974.\underline{5}807$
The 9 in the hundreds place has a value of 900.
The 0 in the thousandths place has a value of 0.