



Unit 1

Name: _____

Lesson 1.1

Grade 5A

Date: _____

Place Value

Worksheet (2)

Objective(s): Understand the place value of the digits in numbers with 3 decimals.

- **Identify the place value for each digit in the number 304.215.**

One has been done for you.

Digit	Place value
0	
1	
2	
3	hundreds
4	
5	

- **Look at the number and answer the questions. (493.951)**

- Which number has the highest place value? _____
- What digit represents the number of thousandths? _____
- Which number follows the decimal point? _____
- Which number comes before the decimal point? _____
- What is the value of five in this number? _____
- How many digits are in this number? _____
- How many decimal places are in this number? _____

- **Write the numbers.**

a. four hundred and sixty-seven point one nine _____

b. nineteen and thirty-seven hundredths _____

c. seven hundred and three point six five two _____

d. three and twenty-six hundredths _____

e. one thousand eight hundred and fifty-six and one hundred and three thousandths _____

f. nine hundred and two thousand and ninety-four hundredths _____

- **Read the clues. Draw lines to match each clue to the correct number.**

a This number is smaller than fifty but greater than 39.

27.596

b The hundredth of this number is greater than eight.

35.168

c The thousandth of this number is smaller than two.

20.009

d If you round this number up to the nearest ten it is forty.

45.914

e If you round this number down to the nearest whole number, it is twenty.

31.981

- Write a number in the box to make each statement correct.

a. $\frac{\boxed{}}{100} = 0.25$

b. $\frac{33}{\boxed{}} = 0.033$

c. $\frac{\boxed{}}{1000} = 0.341$

d. $\frac{42}{10} = \boxed{}$

- Draw lines to match the values with the correct digit in the number **5555.555**

5 hundredths

5 tens

5 ones

5 thousandths

5	5	5	5	.	5	5	5
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