



Unit 1

Name: _____

Lesson 1.1

Grade 5A

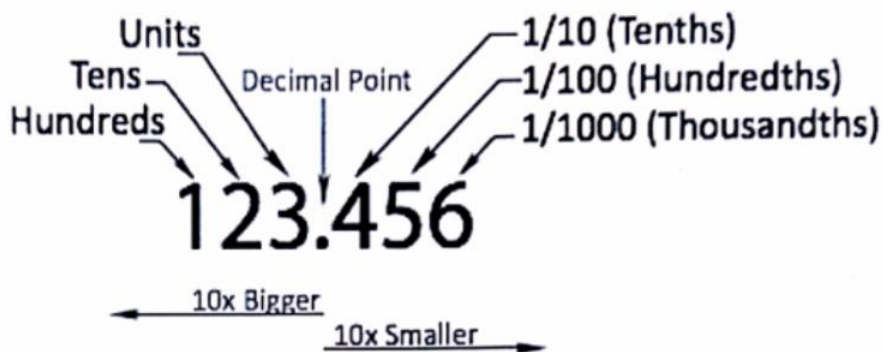
Date: _____

Place Value

Worksheet (1)

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

The decimal place value system goes like this:



This is read as 'one hundred twenty three and four hundred fifty six thousandths'.
Similarly, 12.34 is read as 'twelve and thirty four hundredths'.
1.2 is read as 'one and two tenths'.

Place Value

The location of a digit in a numeral
Where does the digit live?

Value

The value of a digit in a numeral
How much is the digit worth?

For example :

456.923

The **place value** of 9 is the **tenths place** .

The **value** of 9 is 0.9 or $\frac{9}{10}$.

- Write these **decimals** in words.

a. 23.486: _____

b. 5.77: _____

c. 90.32: _____

d. 8.8: _____

e. 1,264.03: _____

f. 392140.21: _____

Note: When we work with large numbers, it's common to make them easier to read by placing a comma every three digits, starting from the right.

- Write these **numbers** in figures (as **digits**).

a. Sixty-five and forty-two hundredths _____

b. Two and five hundred twelve thousandths _____

c. Seventy-nine and one tenth _____

d. Eight hundred twenty-one thousand five hundred and one. _____

e. One hundred twelve thousand and one. _____

f. Fifteen **hundred**.

g. Two and thirty-five **hundredths**.

h. Two hundred thousand and one.

i. Four hundred and 7 **tenths**.

- Name the **place value** of the digit 8 in the following.

0.387

128450.6

1.118

4.82

- Write the **value** of the underlined digit.

139560

6.593

100407.371

103.518

- What is the **place value** of **5** in the number 1,936.8**5**4? _____

- What is the **value** of **8** in the number 63**8**.549? _____

Number words

1 – one	26 – twenty-six	51 – fifty-one	76 – seventy-six
2 – two	27 – twenty-seven	52 – fifty-two	77 – seventy-seven
3 – three	28 – twenty-eight	53 – fifty-three	78 – seventy-eight
4 – four	29 – twenty-nine	54 – fifty-four	79 – seventy-nine
5 – five	30 – thirty	55 – fifty-five	80 – eighty
6 – six	31 – thirty-one	56 – fifty-six	81 – eighty-one
7 – seven	32 – thirty-two	57 – fifty-seven	82 – eighty-two
8 – eight	33 – thirty-three	58 – fifty-eight	83 – eighty-three
9 – nine	34 – thirty-four	59 – fifty-nine	84 – eighty-four
10 – ten	35 – thirty-five	60 – sixty	85 – eighty-five
11 – eleven	36 – thirty-six	61 – sixty-one	86 – eighty-six
12 – twelve	37 – thirty-seven	62 – sixty-two	87 – eighty-seven
13 – thirteen	38 – thirty-eight	63 – sixty-three	88 – eighty-eight
14 – fourteen	39 – thirty-nine	64 – sixty-four	89 – eighty-nine
15 – fifteen	40 – forty	65 – sixty-five	90 – ninety
16 – sixteen	41 – forty-one	66 – sixty-six	91 – ninety-one
17 – seventeen	42 – forty-two	67 – sixty-seven	92 – ninety-two
18 – eighteen	43 – forty-three	68 – sixty-eight	93 – ninety-three
19 – nineteen	44 – forty-four	69 – sixty-nine	94 – ninety-four
20 – twenty	45 – forty-five	70 – seventy	95 – ninety-five
21 – twenty-one	46 – forty-six	71 – seventy-one	96 – ninety-six
22 – twenty-two	47 – forty-seven	72 – seventy-two	97 – ninety-seven
23 – twenty-three	48 – forty-eight	73 – seventy-three	98 – ninety-eight
24 – twenty-four	49 – forty-nine	74 – seventy-four	99 – ninety-nine
25 – twenty-five	50 – fifty	75 – seventy-five	100 – one hundred