

DECIMAL NUMBERS

1. Write the following numbers in the value chart. Include their decimal points.

	H	T	O		t	h	th
a. 130.58							
b. 23.064							
c. 548							
d. 4.009							
e. 700.803							
f. 0.37							

2. Write the numbers in the standard form.

- a. Fifty-seven and fourteen hundredths.....
 b. Three hundred ninety-eight thousandths.....
 c. Forty five and six hundredths.....

3. Write the value of the underline digit.

a. 67.302

b. 84.951

c. 0.683

d. 152.47

4. Write one decimal equivalent to each number.

a. 0.90 = _____	b. 0.85 = _____	c. 4.7 = _____	d. 0.630 = _____
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5. Compare. Write >, <, = in each

a. 0.45 0.050

d. 7.624 7.642

b. 67.8 67.84

e. 40 40.00

c. 0.372 0.307

f. 80.07 80.7

6. What is the standard form for: One hundred sixty and three thousandths?

0.163

160.003

160.300

7. Find the decimals.

a. 6 ones = _____ tenths	b. 173 ones = _____ hundredths
c. 89 ones = _____ tenths	d. 184 ones = _____ thousandths
e. 5 ones = _____ hundredths	f. 65 ones = _____ thousandths

8. Write the numbers in order from least to greatest.

5.58 - 5.8 - 5.83 - 5.582 - 5.502

9. Write the numbers in order from greatest to least.

3.06 - 3.604 - 3.62 - 3.064 - 3.6

10. Choose the name of the underline digit.

a. 1.00 <u>3</u> _____	b. 0.2 <u>5</u> _____
c. 52. <u>8</u> 7 _____	d. 8 <u>6</u> .412 _____
e. 18.0 <u>9</u> 1 _____	f. <u>4</u> 7.356 _____

11. Write the numbers in the **expanded form**.

- a. 59.403 = _____
- b. 0.827 = _____
- c. 46.002 = _____
- d. 137.54 = _____

12. Write the numbers in the **standard form**.

- a. $10 + 0.4 + 0.05 + 0.008 =$ _____

b. $80 + 5 + 0.3 + 0.09 + 0.002 =$ _____

c. $600 + 40 + 2 + 0.7 + 0.06 =$ _____