Decimals (Standard Form, Expanded Form and Word Form)

Instructions: Read each question. Answer all questions. Use Place value chart to help you.

Whole Number	**Decimal .**	**Tenths**	**Hundredths**	**Thousandths**

1. What is 80 + 8 + 0.2 + 0.05 + 0.009 in standard form?

   _____

Whole Number	**Decimal .**	**Tenths**	**Hundredths**	**Thousandths**

2. What is six and three hundred twenty-seven thousands in standard form?

   _____

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Whole Number	Decimal .	Tenths	Hundredths	Thousandths

3. What is 59.432 in word form?

a. fifty-nine

b. fifty-nine and four hundred thirty-two thousandths

c. five nine four three two

Whole Number	Decimal .	Tenths	Hundredths	Thousandths

4. What is 3 + 0.2 in word form?

a. three and two tenths

b. three two

c. three tenths

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Whole Number	Decimal .	Tenths	Hundredths	Thousandths

5. What is 305.9 in expanded form?

_____

Whole Number	Decimal .	Tenths	Hundredths	Thousandths

6. What is six and two hundred thirty-five thousandths in expanded form?

a. 6 + 2 + 3 +5

b. 6 + 200 + 30 + 5

c. 6 + 0.2 0.03 + 0.005

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Add and **subtract** the following decimals

56.08 + 23. 01 = _____

1.

	Whole Numbers		Decimal Point (and)	Tenths	Hundredths	Thousandths
+			.			
			.			
			.			

Write your answer in word form:

-

_____

_____

_____

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2) 257.6 1+ 43. 091 = _____

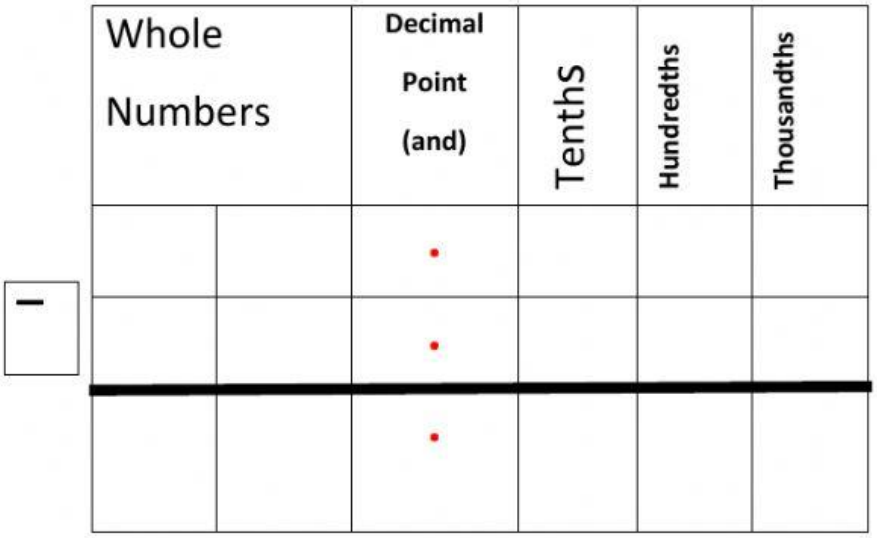
	Whole Numbers			Decimal Point (and)	Tenths	Hundredths	Thousandths
	H	TENS	ONES				
+	2	5	7	.	6	1	
		4	3	.	0	9	1
				.			

Write your answer in expanded form.

_____

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3) 89.11 – 6.01=_____



Write your answer in word form.

_____

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4) 758. 07 - 349. 025 =_____

	Whole Numbers			Decimal Point (and) (.)	Tenths	Hundredths	Thousandths
	H	TENS	ONES				
−				•			
				•			
				•			

Write your answer in expanded or word form.

_____

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Whole Number	Decimal .	Tenths	Hundredths	Thousandths

5) A decimal number has a 2 in the tenths place. The digit in the hundredths place is double that of the tenths place, the digit in the thousandths place is half the digit in the tenths place. What is the decimal?

_____

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