Name_____Class_____Date_____

Weekly Practice Packet #1

The weekly practice packet is due on _____.

Complete the problems in the packet throughout the week as you learn more about each skill or concept. It is important that you try your best and persevere when solving each problem or answering each question. **The weekly practice packet counts as a 10-point practice grade.**

If you get stuck do the following:

1. Refer to your class notes, practice sheets, and warm-ups.
2. Refer to your textbook. The corresponding textbook pages are noted at the beginning of each section.
3. Take a break and try the problem or question again.
4. Attend Mrs. Brightman's extra help session.
5. Still having trouble? Write a statement stating why you are having difficulty on the problem or question.

PART I: Vocabulary

Directions: Create flashcards for the vocabulary words listed below. The definitions for these words can be found in class notes and in the glossary of the textbook. These words appear throughout the packet and the flashcards will be most useful in becoming more familiar with their definitions.

statistical question   **biased questions**

PACKETS

PART II: Statistical Questions (Textbook pages 345 – 346)

Directions: Determine whether each of the following questions is a statistical question. If it is, identify likely answers. If not, explain why not.

1. Do I have red hair?

2. How many minutes does it take students in my class to get ready for school in the morning?

3. How many blocks is the East Greenwich Library from Cole Middle School?

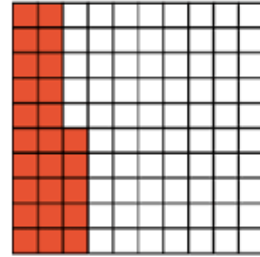4. What is your favorite type of music to listen to?

5. Explain why the question below is biased. Rewrite the question so that it is unbiased.

Do you agree with most people that playing the guitar is cooler than playing the clarinet?

PART III: Decimal Review (Textbook pages 13-17)

6. Write a decimal for the following model.

7. Explain how you would draw a grid model for 0.42.

8. Identify the place value of the digit 4 in each of the following numbers.

    a. 431,539   b. 54.92

    c. 35.794   d. 8.0064

9. Write the following as a decimal.
          Fifteen and two hundred forty five thousandths

10. Look at the student work below. Is the student correct? Explain why or why not.

3.005 is read as "three and 5 tenths"

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11. Write 6.728 in expanded form.

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12. Write the number that is equivalent to 6 hundreds + 11 tens + 8 ones.

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13. Complete the chart below.

COMPLETE THE CHART

Round each number to the place values indicated in the chart.			
	TENS	**HUNDREDS**	**THOUSANDS**
119			
257			
682			
3,471			
12,673			
75,485			

14. Round the following numbers to the specified place value.

    a. 83,724.64; tenths

    b. 0.0679; thousandths

    c. 24.56; whole number

    d. $278.3486; nearest cent

15. Is the statement below correct? Explain why or why not.

    6.797 rounded to the nearest hundredths is 6.8