**Monday HOMEWORK, February 9 Name**

1. **Solve for the variable.** What is the value of h in this equation? h - $\frac{3}{4}$ = 1$\frac{5}{8}$
2. **Estimate.** Which two numbers have an estimated difference of 6?

A. 17½ - 15$\frac{2}{3}$ C. 12$\frac{4}{5}$ – 6$\frac{2}{3}$

B. 14$\frac{2}{3}$ – 7 ¼ D. 9½ – 7½

1. **Solve.** What is the LCM (least common multiple) for 4 and 9?
2. **Write in standard form:** Kevin is converting the number of acres of land his grandfather’s farm covers to the number of square miles it covers. He will multiply the number of acres by one thousand, five hundred sixty-two millionths. How is this number written in standard form?
3. **Solve.** 42 – 3 $\frac{1}{5}$ =

**Tuesday HOMEWORK, February 10 Name**

1. Which two numbers have an estimated sum of 24?

A. 17+ 6 B. 14+ 6 C. 22 + 1 D. 18+ 

2. Compare using <, > or =. 5 5.06

3. Order from least to greatest. 4.7, 4.07, 7, 4, 4.007

4. Tottenville is 3$\frac{5}{8}$ miles away from Eltingville. Write the mixed number as a decimal.

5. Solve. 6.78 + 14$\frac{1}{3}$

**Wednesday HOMEWORK, February 11 Name**

1. **Estimate.** Estimate the sum (to the nearest whole number). 8$\frac{1}{5}$ + 2$\frac{7}{8}$
2. **Compare using <, >, or =.** $\frac{6}{10}$ \_\_\_\_\_\_ 0.5
3. **Compute.** Write the following improper fractions as mixed or whole numbers.
4. $ \frac{86}{12} $ b. $\frac{14}{3}$ c. $\frac{29}{5}$
5. **Solve.** Maureen answered 4 out of 20 questions incorrectly on a math quiz. Write a decimal to represent the number of questions that Maureen answered incorrectly. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. **Solve for the variable.** 20 = 4 + j

**Thursday HOMEWORK, February 12 Name**

1. Which inequality is true?

 A. 0.22 < $\frac{1}{5}$ B. 0.28 > $\frac{13}{50}$ C. 0.32 > $\frac{1}{3}$ D. 0.46 < $\frac{2}{5}$

2. Jeff scored 68 points playing 5 games of basketball. He scored an equal number of points in

his first four games. Which statement best describes the greatest number of points he could have scored in his first four games?

A. 15 points in the first four games, 8 points in the last game.

B. 15 points in the first four games, 3 points in the last game.

C. 14 points in the first four games, 12 points in the last game.

D. 16 points in the first four games, 4 points in the last game.

3. Which inequality is true?

 A. $\frac{10}{5}$ > $\frac{9}{3}$ B. $\frac{12}{4}$ < $\frac{10}{2}$ C. $\frac{15}{3}$ > $\frac{16}{2}$ D. $\frac{20}{4}$ < $\frac{15}{5}$

4. A road race is 3.1 miles long. Rosa has already run 1$\frac{3}{5}$ miles. How much farther does Rosa need to run to finish the race? \_\_\_\_\_\_\_ (fraction form)