Weekly Homework Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Monday, December 3

Find the difference Use addition to

between 708 and 239. check your answer.

On Monday Mrs. Gibbs noted that 921 books were checked out. On Tuesday 593 books were checked out. How many more books were checked out on Monday than on Tuesday?

1. 2.

Thomas wants to buy 5 packs of baseball cards. Each pack costs 87 cents. He only has $3.75. What is the quickest way for Thomas to decide if he has enough money to buy all five packs?

a. round $.87 and add five

b. round $.87 and add it five times

c. round $.87 and multiply by five

d. round $.87 and subtract it from nine

***Circle the most important word***

***in the problem above.***

**Number Study**

Use the number in the box to

answer all questions below.

What is the **value of the 8** in the number? \_\_\_\_\_\_\_

What number is **100 more**? \_\_\_\_\_\_

What number is **10 more**? \_\_\_\_\_\_\_

What number is **100 less**? \_\_\_\_\_\_\_\_

What number is **10 less**? \_\_\_\_\_\_\_\_\_

What number is **1000 more? \_\_\_\_\_\_\_\_\_\_\_**

**8307**

3. 4.

**Skip count by 3s: 15, 18, 21, 24, \_\_\_\_, \_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_, \_\_\_\_,**

Tuesday, December 4

Draw two line segments that could be rounded to 3cm.

Metric Ruler

Ruler not to scale due to limited space.

Check your answer using the opposite operation.

1.

$17.80 less than $33.51 CHECK

2.

Ajante spent $8.76 on gas. He gave the clerk a $10 bill. How much change will he receive?

What is the minimal collection of bills and coins the clerk could give to Ajante as change?

Ms. Fulks is buying juice boxes for a party. 38 guests are coming. The juice boxes come in packs of 4. How many juice box packs must she buy so every guest can have a least one juice box?

3. 4.

Study the pattern: 3, 4, 6, 9, 13, 18, 24… What are the next three numbers? \_\_\_\_\_\_, \_\_\_\_\_\_, \_\_\_\_\_\_

**What is the rule for this pattern?**

Weekly Homework Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Wednesday, December 5

Juan’s teacher is showing the class how to use mental math to solve a multiplication problem. Which expression could Juan’s teacher use to find the product of 6 and 14?

1. (6 x 10) + (6 x 40)
2. (6 x 10) + (6 x 4)
3. (60 x 1) x (60 x 4)
4. (6 x 10) x (6 x 4)

Is 224 closer to… 220 or 230?

Is 586 closer to… 580 or 590?

Is 367 closer to… 300 or 400?

Is $7.52 closer to… $7 or $8?

Is $.83 closer to ….$.80 or $.90

1. 2.

Micah spent $18.48 at the movies. If the ticket cost $9.50, how much did he spend on snacks?

When buying the snacks, he gave the clerk a $20 bill. How much change did he receive?

6 x 8 =\_\_\_\_\_ 60 x 8 = \_\_\_\_\_\_ 6 x 80 = \_\_\_\_\_\_

7 x 3 = \_\_\_\_\_ 70 x 3 = \_\_\_\_\_\_ 7 x 30 = \_\_\_\_\_\_

8 x 9 = \_\_\_\_\_ 80 x 9 = \_\_\_\_\_\_ 8 x 90 = \_\_\_\_\_\_

3. 4.

Weekly Homework

**504 – 275 = \_\_\_\_\_\_\_\_**

*Think….How could you use 499 – 275 to find the answer above? How does changing 504 to 499 make finding the answer quicker and easier? What would you NOW have to remember to do before writing your final answer?*

Thursday, December 6

Draw an array for 6 x 3.

Draw an array for 3 x 6.

Which property does this model?

1. 2.

Elisha’s mother bought a 12 pound turkey for a family holiday dinner. If she has to cook the turkey for 15 minutes for each pound, how long will she need to cook the turkey?

**For really smart math kids…That’s YOU!**

If mom starts baking the turkey at 2pm, when will the turkey be done?

Sara wanted to improve her dribbling skills for basketball tryouts. She decides to spend 50 minutes this week on dribbling. She spent 7 minutes on Sunday, 9 minutes on Monday, 10 minutes on Tuesday and 8 minutes on Wednesday. Which number sentence shows how many more minutes she needs to spend practicing dribbling to meet her goal?

1. 50 + 34 = 🞎 b. 50 – 34 = 🞎
2. 7 + 9 + 10 + 8 = 🞎 d. 34 - 50 = 🞎

3. 4.