Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Yellow was watching the Gopher Football Game last weekend and

he saw the Knights score _____ points. They were playing the

Dragons who scored _____ points. How many points did the

teams score all together?

(16, 24)   (24, 28)   (17, 88)   (75, 97)

Show and tell how you solved the problem here:

What is another way you can solve this problem?

Write you Answer in a Number Model (Example 4 + 5 = 9)

_____

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Please fill in the missing numbers:

5, __, 7, 8, ____, ____, 11, ___, ___, 14

10, 20, ___, 40, ____, ____, 70, ____, ____, ___.

5, 10, ___, ___, ___, 30, ___, 40, ___, ___.

Solve the problems and show your work:

14 + 13 =   22 + 16 =

19 + 11 =

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mrs. White likes chocolate. One day she found _____ pieces of chocolate in her desk. Then she found _____ in her car. How many pieces of chocolate does Mrs. White have?

   (11, 13)   (17, 11)   (25, 15)   (67, 26)

What would be the number model for this problem? (**Example 3 + 4 = 7**)

You need to show 16, but you can't use a 6? How can you make 16? How many ways can you make 16? (Example: _**20 - 4**_ = 16)

Mrs. Brown had 25 cents. How can you make that amount? Show TWO ways!

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Please fill in the missing numbers:

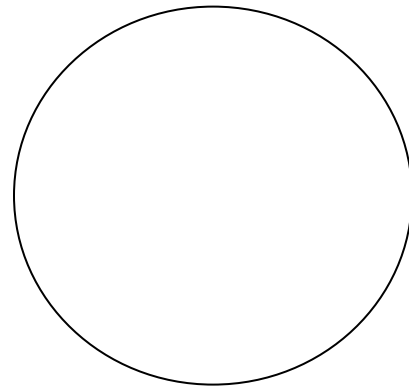1,   3,   ___, ___, ___,   11,   ___,   15,   ___, ___.

2,   4,   ___, ___, ___,   12,   ___,   16,   ___, ___.

10,   20,   ___, ___, ___,   60,   ___,   80,   ___, ___.

5,   10,   ___, ___, ___,   30,   ___,   40,   ___, ___.

Please show two ways to make 50 cents!	What time is it right now? Draw a clock face to show the time.

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mrs. Purple likes animal crackers. One day she found _____ in her bag, and she found _____ in her desk. How many animal crackers did Mrs. Pro have?

(9, 13)   (7, 16)   (19, 11)   (37, 26)

What would be the number model for this problem? (**Example 3 + 4 = 7**)

Please Solve:	Please Solve:
31 + 5 =	29 + _____ = 32

Mrs. White had 49 cents. Please draw that below:

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

In our class there are kids that have coloring supplies on their desk. In the class, _____ students have pencils and _____ students have markers. How many students have something to color with on their desk?

(9, 6)   (9, 17)   (13, 18)   (29, 26)

What would be the number model for this problem? (Example 3 + 4 = 7)

Please Solve and SHOW your work.	Please Solve and SHOW your work.
8 + 8 =	19 + 4 =

Mrs. Rock had 44 cents. Please draw the coins that she could have to make 44 cents.

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Yellow went to school. He saw _____ blue cars and _____ red cars. How many cars did he see in all?

(7, 8)   (9, 12)   (15, 11)   (25, 26)

What would be the number model for this problem? (**Example 3 + 4 = 7**)

Please Solve:	Please Solve:
26 + 8 =	31 + 6 =

Mr. Yellow had 35 cents. Draw 35 cents below:

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mrs. Purple was cleaning her bag. She found _____ Starburst candies under in the bottom of her bag. She decided to eat _____ Starbursts right away! How many Starbursts does she have left?

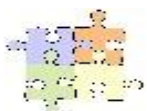 (14, 9)   (22, 19)   (27, 13)   (57, 18)

What would be the number model for this problem? **(Example 3 + 4 = 7)**

Write 6 other "Names" for the 10 box	Write 6 other "Names" for the 20 box
10	20

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Yellow was cleaning his desk. He found _____ Packages of Gum. There are _____ pieces in each package. How many pieces of gym does Mr. Yellow have?

(8, 4)   (9, 6)   (15, 4)   (17, 8)

Solve the problem

Is there another way to solve the problem?

REMEMBER TO USE THE CORRECT UNIT

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

---

1. Mr. Yellow left on a trip to Red Wing Minnesota. He traveled for 35 miles and stopped for gas. He traveled 16 miles then stopped for lunch. Then He traveled 29 miles and finally arrived at his destination. How many miles did Mr. Yellow Travel?

---

2. Mrs. Red went to the store to buy some ice cream. She saw that Zippy's Ice cream was on sale! Each container of Zippy's Ice cream was only $2.45. If she bought three containers..... how much was that?

---

3. Mrs. Green left school yesterday at 3:55pm. She went to see her friend Cathy, then went to Super America. She got home at 4:51pm. How long did it take her to get home?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Yellow found some boxes in his basement. He had _____ boxes, and in each box he had _____ comic books. How many comic books did he have in all?

(7, 5)   (2, 13)   (14, 3)   (18, 5)

Solve the problem:

Is there another way to solve the problem?

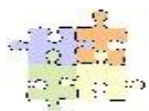**REMEMBER TO USE THE CORRECT UNIT**

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1,000 Less	Starting Number:	1,000 More
	5,796	
	21,223	
	45,219	
	1,154	

10,000 More	Starting Number	10,000 More
	56,321	
	22,199	
	15,478	
	87,213	

1. The Twins play baseball at Target Field. They sold 42,366 tickets to the game. The stadium can hold 1,000 more people than the tickets that were sold. How many people can the stadium hold?

2. The Gopher Football team plays in a stadium that seats 49,775. For the last game attendance was 10,000 less than that. How many people came to the last game?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

100 Less	Starting Number:	100 More
	646	
	519	
	744	
	268	

100 More	Starting Number	100 More
	459	
	305	
	833	
	960	

1. This week at school, we served lunch to 653 kids. The week before, they served 100 less lunches. How many lunches were served that week?

2. Mrs. Red added up all the pages in her class library and she discovered it had 7,065 pages. Mr. Yellow said he counted 100 less. Mrs. Orange said counted 100 more. How many pages did Mr. Yellow and Mrs. Orange count?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

The third grade teachers are planning a fall celebration. They need to know how many students are in third grade! Mr. Yellow has _____ students in his class. Mrs. White has _____ students in her class. Mrs. Red has _____ students in her class. Mrs. Green has _____ students in her class. How many students are in third grade?
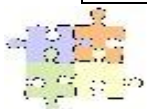
(25, 25, 30, 31)   (28, 29, 32, 31)   (29, 27, 31, 32)

Solve the problem. Show all your work. If no work is shown you will be asked to redo problem.

The Principal told the teachers that she would help buy things for the party if there were more than 125 students. Did she have to buy things for the party too? How do you know?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. The past two years our school has been buying planners for the kids to use. This year, our school bought 566 planners. Last year, our school bought 439 planners. How many planners did our school buy over the past two years?

2. Mrs. Orange was helping correct some math papers this week. She corrected 456 papers from Mrs. Green and 322 papers from Mr. Yellow. How many papers did she correct all together?

3. What is 70 more than   What is a 60 less than …..

   10,000 _____   4,399 _____

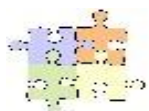   7,890 _____   563 _____

   1,222 _____   0 _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1.	2.
500 – 276 =	899 + 599 =

2.   Mr. Yellow was measuring the perimeter of a rectangle. Here is his work below:

8

4   4

8

8 + 4 + 4 + 8 = 22

Did Mr. Yellow figure out the perimeter of a rectangle correctly yes or no?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Draw Two Parallel Lines:	**2. Draw Two Intersecting Lines:**
3. Draw Two Perpendicular Lines:	**4. Draw two Intersecting Line SEGMENTS:**
5. Draw a shape with 4 equal length sides:	**6. Draw a shape that has Two Parallel Lines:**

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

1. Mr. Yellow was organizing all of the pictures he has taken of the 3rd graders. He had _____ pictures of kids working in math. He had _____ pictures of kids reading some good Blues. He also had _____ pictures of kids doing some funny things! How many pictures did he have all together?

(108, 16, 100)   (191 , 18, 117)   (310, 117, 195

2. SUPER CHALLENGE EVERYONE NEEDS TO TRY
Mrs. Green was looking at some new rugs for her room. One was a Green Rug that had a perimeter of 8 feet. The other rug was Blue and had a perimeter of 8 feet too. However the Green Rug was bigger! How can this be possible? How can two rugs with the same perimeter be different sizes? Draw out the two rugs below.

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Navy and Mr. Yellow were standing in the hall talking about the Football game tomorrow. Wouldn't you know their discussion turned into a huge argument! Mr. Navy said the Knights were going to score _____ points. Mr. Yellow said that the Knights were going to score _____ points. If the Knights really scored _____ points. Who was closer and by how much?

(25, 35, 50)   (17, 42, 31)   (8, 57, 29)

Solve and show your work. **(Hint: There are TWO Questions you need to answer)**

Write you Answer in a Number Model (Example 4 + 5 = 9)

_____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Red started writing letters to all of the teachers in the school. She wrote one letter on Sunday. Two letters on Monday. Three letters on Tuesday. If this pattern continued. **All together, how many total letters would she write by Saturday?**

2. SOLVE:

15 + 10 =   _____ + 7

_____ = 300 + 700 + 50

40,000 + _____ = 50,000 – 5,000

33,000 + 2,000 = _____ + _____ + 4000

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Write the numbers out in EXPANDED NOTATION.

5,678 _____

23,451 _____

19, 554 _____

2. Write the numbers out in EXPANDED NOTATION.

346 _____

219 _____

889 _____

3. Write the numbers out in **STANDARD** NOTATION.

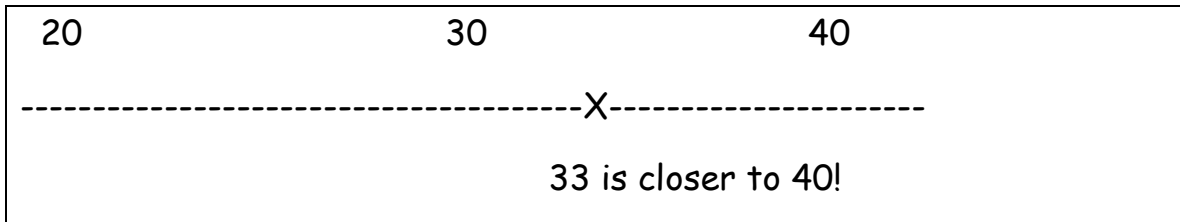300 + 50 + 7 = _____

100 + 10 + 8 = _____

700 + 40 + 2 = _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

EXAMPLE: Is 33 Closer to 20 or to 40?

20	30	40

---X----------------------

33 is closer to 40!

1. Is 78 closer to 30 or to 100?

2. Is 17 closer to -5 or 50?

3. Is 192 closer to 100 or 250?

Math is Awesome

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

When Mrs. Red was cleaning her desk, she found _____

pennies, _____ dimes, and _____ quarters.

She needs your help to figure out how much money he has!

(16, 5, 4)   (20, 8, 5)   (15, 25, 6)   (43, 11, 8

Solve the problem by showing your answer and your work.

Write you Answer in a Number Model (Example 4 + 5 = 9)

_____

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Rock was looking at a bunch of spelling test scores. She saw these numbers......

24, 19, 18, 25, 25, 21, 22

Which score was the Median Score?

2. Mr. Green was reading his new Blue this weekend. He read 45 pages on Saturday, 36 pages on Sunday. If the Blue is 100 pages, how many more pages does he need to read?

3. I had 5 dimes, 4 quarters, and 6 nickels in my pocket. How much money did I have?
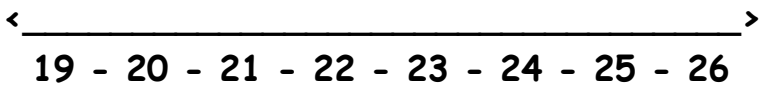
Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Fill in the frequency table from the line plot below:

Songs on your Cell Phone: Use an "X" to represent one song.

Songs	Frequency
19	3
20	2
21	5
22	1
23	0
24	2
25	3
26	5

‹_____›
19 - 20 - 21 - 22 - 23 - 24 - 25 - 26

2. Fill in the frequency table from the line plot below:

Games for your computer: Use an "X" to represent one game.

Games	Frequency
0	3
1	5
2	1
3	4
4	3
5	0
6	2
7	2

‹_____›
0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Fill in the frequency table from the line plot below:

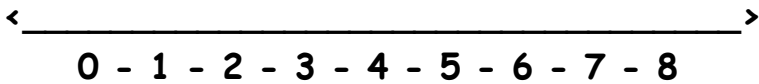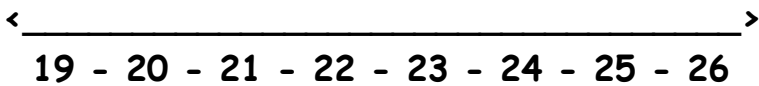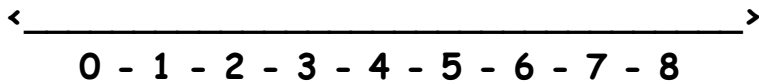**Songs on your Cell Phone: Use an "X" to represent one song.**

Songs	Frequency
19	1
20	7
21	2
22	3
23	5
24	1
25	1
26	2

<_____>
19 - 20 - 21 - 22 - 23 - 24 - 25 - 26

2. Fill in the frequency table from the line plot below:

Siblings at home: Use an "X" to represent one game.

Siblings	Frequency
0	8
1	2
2	3
3	5
4	1
5	0
6	1
7	0

<_____>
0 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow has been really been trying to cut down on how many butterfingers he eats. So he devised a clever plan. He said that he would only eat 2 each day. If he had 28 butter fingers left in his secret hiding place, how many more days will he be eating those delicious butterfingers?

2. Match the Vocabulary Word below with the correct definition:

Vocabulary Words	Definitions:
1. Polygon _____	A. Three or more sides and is closed shape. All Straight lines that do not cross.
2. Line Segment _____	B. A way to write the number to give each digit its proper value
3. Perpendicular _____	
4. Vertex _____	C. Two lines that when continued never meet.
5. Vertices _____	D. Where two lines meet that and form a 90 degree angle
6. Expanded Notation _____	E. The word we use to talk more than one vertex.
7. Standard Notation _____	
8. Parallel _____	F. A point in which two lines meet to form an angle.
	G. A line that has a beginning and an ending end point.
	H. The way that we say and normally see a number.

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow got home at 5:38 pm last night. He made dinner, and cleaned the dishes. When he was done, it was 7:00. How long did it take him to make dinner and clean the dishes?

2. Anne bought a notebook for $3.00. She bought some Blues for $4.00 each. If she spent a total of $27.00, how many Blues did she buy

3. Becky found $1.25 in her purse and another $1.45 in her pocket. How much did she find altogether?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. The number   34,218 is a big number. Tell me what each digit means…..Be careful!

1 _____

3 _____

4 _____

2 _____

8 _____

2. Complete the Table below:

Movies Rented	Total Cost
1	$3.00
2	$6.00
3	$9.00
5	$_____
10	$_____
_____	$ 39.00

3.   Create a multiplication word problem using these numbers…. 10, 7, 70.

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Word Bank: **Triangle   Square   Quadrangle**
                Pentagon   Trapezoid   Parallelogram

1. Draw a shape that has 5 vertices, and 5 sides.	2. Draw a shape that has 4 Right Angles. Each side is the same length.	3. Draw a shape that has two sets of parallel sides, but no right angles!
Name that Shape: _____	Name that Shape: _____	Name that Shape: _____
4. Draw a shape that has 4 sides, and only 1 right angle.	5. Draw a shape that has 3 vertices, and three angles.	5. Draw a shape that has 4 sides, only one set of parallel lines.
Name that Shape: _____	Name that Shape: _____	Name that Shape: _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow was walking spending lots of his winter vacation correcting math papers. He was really interested in seeing how many kids got each grade. 4 students received an "N",15 students received a "P", 19 students received a "S" ,and 22 students received an "E" …….. How many students received an S or an E?

2. Abby was putting together her pile of LEGO's and wanted to count how many she had. She had them in to areas, she kept 467 in her backpack, and she kept the rest in her toy box. How many LEGOS did she have in her toy box if she had a total of 1,300 pieces?

3. Mr. Yellow was looking at some Algebra work, he found a great question for you to try….. 15 x M = 45, what is the value of M?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Orange and Mrs. White were having a reading contest. Mrs. White read for 1,415 minutes. Mrs. Orange read for 899 minutes. How many more minutes did Mrs. White read than Mrs. Orange?	2. The kids in 3P, 3H, and 3W started collecting candy for their favorite teacher….. Mr. Yellow. 3P had 310 pieces of candy. 3W had 217 pieces of candy. 3H had 765 pieces of candy. How many pieces of candy did the kids have all together?
3. Mr. Yellow left school at this time shown. He got home 45 minutes later. What time did he get home?	4. Mr. Yellow's Daughter got him up at 3:45am. If he went to bed finally at 4:30. How long was he up with Abby?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mr. Yellow has _____ Butterfinger candy bars in his desk! His class decided to give him _____ more as a snack! How many does he have now?

(15, 9)   (8, 19)   (26, 13)   (47, 36)

What would be the number model for this problem? (**Example 3 + 4 = 7**)

Please Solve:	Please Solve:
32 + 8 =	51 + _____ = 63

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Which Number below has a 5 in the Hundreds place?	2. Circle the larger number……
a. 562,129	344 or 391
b. 81,205	How do you know?
c. 105,100	
d. 72,566	

3. Abby was counting her money. She had $1.26 in her purse. Will had only $1.00. How much more money did Abby have than Will?

4. Mr. White had 37 dollars before he went to dinner at Red Lobster. He spent $5.00 on some dinner, and another $5.00 on desert. How much did he have left

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow's Cat can jump 4 feet into the air. If there are 12 inches in a foot, how many inches did his cat jump?	2. Circle which is bigger……. 0.45 or 0.5 How do you know?
3. Abby was counting her money. She had $3.56 in her purse. How much more money will she need to have $5.00?	4. The number 45,218 is a big number. Tell me what each digit means….. 4 _____ 5 _____ 2 _____ 1 _____ 8 _____

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Your Music teacher was looking through her cabinets and she found that she had too many CD's! In one cupboard she had 56 CD's, in another she had 23 CD's.... but then she looked in some boxes, she found another 62 CD's! How many did she have in all?

2. .   Complete the Table below:

Movies Rented	Total Cost
1	$4.00
2	$8.00
3	$12.00
5	$_____
10	$_____
_____	$ 44.00

3. Create a multiplication word problem using these numbers…. 6, 7, 42.

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. **Mrs. Green and Mr. Yellow were going to $5 Pizza. Mrs. Green wanted to share equally a medium pizza, while Mr. Yellow wanted to share equally a large pizza. The person that was working that night said that it didn't matter what size you bought, because you would still get half. Is that correct? Do you get the same amount of pizza with half or a large or half of a medium?**

Was the person at $5 pizza right?   Yes   or   No

Explain your thinking:

2. **Mrs. White was reading her Blue last weekend. She read 989 pages on Saturday. Then she read 723 pages on Sunday. How many pages did she read last weekend?**

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

1. Mrs. Red had some friends over for dinner, and all of her friends brought some cookies. If she had _____ friends come over, and they each brought _____ cookies. How many cookies did Mrs. Red have?

(5, 8)   (3, 12)   (5, 15)   (8, 16)
           SUPER CHALLENGE -   (8 Friend, 8 Dozen)

2. Mrs. Orange was visiting her favorite store, Super America, and she noticed she could buy a dozen cookies for only $1.99! 1/3 of the cookies were chocolate. 1/3 of the cookies were M&M, and the rest were Sugar cookies. How many cookies were Sugar cookies? DRAW A picture if it helps you.

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

After school last week, Mr. Yellow decided to finally clean his desk. When he did, he discovered lots of loose change. He had _____ pennies, _____ nickels, and _____ dimes. How much money did Mr. Yellow find while cleaning his desk?

$(16, 4, 6)$ $(7, 9, 5)$ $(17, 11, 13)$

Super Challenge - (Mr. Yellow had a total of $2.47, what were the coins?)

What are two ways that he could have had that amount?

2. Mrs. Red went for a walk after school at 5:20pm. If she walked for a total of 65 minutes, what time did she come home?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Orange went for a walk last night. She left her house at 5:45, and walked for 65 minutes. What time did she get home?	2. Mr. Yellow has stopped eating butterfingers, however the kids keep bringing some in. On the first day there were three, the second day there were 9, the third day there were 27 butterfingers sitting on his desk. How many will there be on the 4th day?

2. (continued)

Days	Butterfingers
1	3
2	9
3	27
4	_____
Challenge 5	_____

3. William had $2. 65 on his nightstand, and he had $0.74 next to his crib. How much money did he have?

What is the "Rule"?

_____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow had 12 butterfingers in his desk, and he gave 1/3 to Mrs. Red. How many butterfingers did Mrs. Red get? Show your work.	2. Mrs. White and Mrs. Orange are having a reading contest. After the first week. Mrs. Orange read 238 pages and Mrs. White read 547 pages. How many more pages did Mrs. White read than Mrs. Orange?
3. How many different ways can you represent the fraction ½ ?	4. Can you think of <u>three</u> ways that would NOT BE representing ½ ?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Orange had 688 Blues in her room. She had 391 Blues at home. How many more Blues did she have at school than at home?	2. Mrs. Red made her famous chocolate cupcakes. First she gave 4 of them to Mrs. Green. Then she gave 4 of them to Mrs. White. Then she gave 4 of them to Mrs. Orange. If she had started with 16, what fraction does she have left?
3. Mrs. White was reading her new Blue called "Mrs. Orange is Great." It had 167 pages in it. If she wanted to read 10 pages a night. How long would it take her to read the Blue?	4. CHALLENGE : Mrs. Rock discovered that students in 3rd grade drink a lot of milk. She said that each day they drink 125 cartons of milk. How much milk would it be over a five day week?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

---

1. Mrs. Orange started reading her Blues last night and read _____ pages. If her Blue is _____ pages long, how many pages does she have left to read?

    (245, 500)   (187, 450)   (289, 610)

Can you prove to me that you got the right answer? In the space below show me that you did get the right answer……

---

2. A farmer has 39 eggs. A carton holds 12 eggs, so how many cartons can he fill? How many would be left over?

3.   Solve   521 x 3 =

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Abby and Will wanted to go to the store and buy some things. They decided to buy _____ bags of M&M's. If the M&M's cost _____ each bag, how much did they spend?

(2, $1.51)   (4, $1.61)   (12, $1.59)

If you want......   **Super Challenge**   (20, $2.47)

2. Please solve:

617 x 3 =

124 x 5 =

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow spent this last weekend baking some cookies. When he was done, he had some delicious chocolate chip cookies! He placed them all in bags, but he forgot to count them as he did it! If he knew he placed _____ cookies in each of the _____ bags. How many cookies did he make?

(6,12)   (5, 17)   (9, 12)   (11, 22)

2. Mrs. Orange and Mrs. White decided to go out to dinner after school last week. They left school at 4:25pm, and spent **an hour** at their favorite restaurant, Wendy's! If it took them 10 minutes to drive there and 10 minutes when they drove back. What time did they get back to school?

3. Mrs. Green and Mrs. Red are getting ready for the DROP EVERYTHING AND READ event on Thursday. Mrs. Red wants to have 5 Blues for all of the 132 kids in 3rd grade…. So Mrs. Green needs to figure that out. How many Blues will they need for Drop Everything and Read?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Draw two Parallel Lines:	2. Draw two lines that are Perpendicular:

3.

Rule is + 16	
15	
	63
11	
	104

4.

_____	
	50
15	30
18	
10	20

5. Write 67, 235 in Expanded Form:	6. Write 895 in Expanded Form:

7. Write a number that has a 9 in the thousands place.	8. What is the value of 8, in the number 56,281?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Becky and Abby were comparing pencil collections. Becky had 34 blue pencils, 5 white pencils, and 10 red pencils. Abby had 67 pencils of various colors. Who had more pencils?
 	
How many more pencils did she have than the other person?
	2. Please Solve:
	
	    453 - 216 =
	
	    7,856 + 896 =

3. In 3P there are 24 students. If we want to make math teams that have only 4 students on each team, how many teams could we make?	**4. Mrs. White said she had 3 boxes at home with 287 Blues in each box. How many Blues does she have?**

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

---

1. Mr. Yellow went shopping for some Justin Beiber T-shirts for his kids. Each of the T-shirts cost _____. If he bought _____ Justin Beiber T-shirts for his kids….. how much money did he spend?

($13.00, 5)   ($29.00, 6)   ($30.20, 11)

EXTRA CREDIT: you want Super Challenge ($136.00, 6)

---

2. Carol has 56 pretzels. Cathy has some too. Together they have 120 pretzels. Create a number sentence using "P" as your unknown to solve this problem.

3. Put these fractions in order from least to greatest…….

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Draw two intersecting lines:	2. Draw two lines that are Perpendicular:

3.

Rule is - 17	
22	
	71
16	
	104

4.

_____	
	2
50	10
100	
30	6

5. Write 16,984 in Expanded Form:	6. Find 5 names for:
	765

Math is Awesome

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Justin Bieber came to Eisenhower to work on some math problems. He did 68 on the first night, and 29 on the second night. If Mr. Yellow gave him 150 problems, how many does he have left to do?	2. Please Solve: 76 x 5 = 389 x 4 =
3. Mr. Yellow is planning a party for Mrs. Orange, he invited 68 guests to her party. Each table seats 7 people, How many tables will he need for the party?	4. Mrs. Orange has a bowl of candy. Four of the candies are chocolate. 3 of the candies are caramels. 3 of the candies are gum-drops. What fraction of Mrs. Orange's candy is Chocolate?

Math is Awesome

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Draw two intersecting lines and Draw two lines that are perpendicular.

2. How are intersecting and perpendicular lines the same. How are they Different?

Same:

Different:

3.

Rule is + 51	
19	
	100
8	
	238

4.

Rule is × 4	
1	
5	20
1,000	
10,000	

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Mrs. Green was planning on a motorcycle ride this weekend. She decided that she will be leaving her house at 10: 15 AM and get back at 2:00PM. How long will her Motorcycle ride be?

Becky decided to take the kids to the zoo. They arrived at the zoo at 3:38PM, but the zoo closed at 4:30PM. How long were they able to be at the Zoo for?

Rule is + 102	
245	
	102
85	
970	

Rule is × 6	
1	
5	
10	
9	

4. The three teachers were counting books in their classrooms. Mr. Yellow had 129 Blues. Mrs. White had 279 Blues. Mrs. Orange had 178 Blues. How many Blues did they have all together?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Abby came with her dad to school and started making a mess of his desk. She started taking out some coins and putting them all around the room. If Mr. Yellow had $1.36 in his desk before Abby came, but now has only $0.55 in his desk….. How much money does he have missing?

Show 2 ways to make that amount:

2. **Gilligan and Skipper were putting together their collection of candy. Gilligan had 45 chocolates and 36 gummies, while Skipper had 105 chocolates and 12 gummies. How many more pieces of candy did the Skipper have than Gilligan?**

3. **Please Solve:**

   6, 400 – 76 =

   5,670 – 288 =

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Green and Mrs. Red are getting ready for the DROP EVERYTHING AND READ event on Thursday. Mrs. Red wants to have 5 Blues for all of the 132 kids in 3rd grade…. So Mrs. Green needs to figure that out. How many Blues will they need for Drop Everything and Read?

2. Becky and Abby were comparing pencil collections. Becky had 34 blue pencils, 5 white pencils, and 10 red pencils. Abby had 67 pencils of various colors. Who had more pencils?

How many more pencils did she have than the other person?

3. Please Solve:

453 - 216 =

7,856 + 896 =

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. 1,500 – 900 =	2. 1,500 + 800 + 1600 =
3. Abby is playing with all of her pencils She has 138 pencils. How many groups of 10 pencils can she make?	4. William found 35 cups in the kitchen. He looked through the cabinets and found another 27. How many cups did he find in all?

5.   Mrs. Yellow was walking to the store on Saturday. She decided to check her backpack to see if she had enough money to by Mr. Yellow some butterfingers. She had 5 quarters, 12 dimes, 3 nickels, and 9 pennies. If the butter fingers cost $2.99, did she have enough money to buy them?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow was started watching the Gopher game at 11:00am. He watched the whole game, which was 4 hours and 15 minutes. What time did the game end?

2. Mrs. White finished riding her horseback riding adventure at 6:00pm. If she was riding horses for 3 hours and 47 minutes. What time did she start?

3. The number **73,496** is a big number. Tell me what each digit means…..Be careful!

   3 _____

   7 _____

   9_____

   4 _____

   6 _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

When Mr. Yellow was at Super America. He opened his backpack and took out some money for his Butterfingers. He took out _____ pennies, _____ nickels, and _____ quarters. How much money did he take out to pay for his Butterfinger?

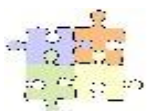(6, 2, 1)   (9, 5 , 3)   (11, 7, 4)   (23, 9, 3)
(19, 12, 6) – This ones really hard!

Solve the problem by showing your answer and your work.

If his butterfingers cost 99 cents. Did he have enough money to purchase them?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Solve

Snuffy was going to visit Mr. Yellow in Saint Paul. He knew how to get to Mr. Yellow's house from Coon Rapids, but he wasn't sure which was the best way to measure the distance..... which one should he use?

Circle the best choice:

   Mile   Foot
Centimeters   Inch

2. Using
I would like you to

show me **3** different ways to make 50 cents.

3. Solve:
CHALLENGE

   56 – 29 =

   101 – 94 =

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Rounding: When I round, it is important to look at the place value being asked. For example, if you have the number 27……. When rounding to the nearest 10, is it closer to 20 or 30 ?

Answer : 27 is closer to 30

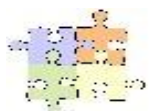| Round to the Nearest 10	Round to the Nearest 100
1. 51 _____	9. 677 _____
2. 263 _____	10. 276 _____
3. 99 _____	11. 633 _____
4. 4 _____	12. 968 _____
5. 126 _____	13. 319 _____
6. 1,252 _____	14. 851 _____
7. 655 _____	15. 121 _____
8. 488 _____	16. 89 _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Rounding: When I round, it is important to look at the place value being asked. For example, if you have the number 27……. When rounding to the nearest 10, is it closer to 20 or 30 ?

Answer : 27 is closer to 30

Round to the Nearest 100

1. 66 _____	5. 195 _____
2. 203 _____	6. 357 _____
3. 19 _____	7. 122 _____
4. 55 _____	8. 978 _____

Round to the Nearest 1,000

1.   5, 559 _____

2.   8, 123 _____

3.   4, 628 _____

4.   867 _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Mr. Yellow has been keeping track of his reading in the reading log that Mrs. White gave him. So far he has read _____ minutes. Mrs. White said the goal for him this September should be 1,000 minutes! How many more minutes will Mr. Yellow have to read for to reach his goal?

(550)   (460)   (345)   (231)   (98)

Solve the problem. Show all your work. If no work is shown you will be asked to redo problem.

If Mrs. White decided that Mr. Yellow should read for 2,000 minutes this month, how many more minutes would he have to read for? Show your work.

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. **MONEY:** Mrs. White went to Target to buy some pencils. Her total when she got to the check out was $ 0.76. If she paid with a $1.00 bill, how much change did she get?	2. **ELAPSED TIME:** Mrs. Red decided to go for a bike ride last night. She left her house at 5:30pm, and she returned to her home at 6:50pm. How long was her bike ride?
3. **Practice:** Please Solve: 500 + _____ = 1,200 650 + 650 = _____ 10,000 = _____ + _____ 10,000= _____ + _____ + _____	4. **VOCAB:** Look at the words written below. Draw a picture, give a definition, or use in a sentence. Tell me what these words mean to you. Maximum Minimum Mode

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Mrs. Red and Mrs. Green were counting all of the lockers in the school. They stopped and decided to compare their counts so far. Mrs. Red said there were _____ lockers, and Mrs. Green said there were _____ lockers. What was the difference in their counts?

(81, 49)   (86 , 77)   (104, 88)   (231, 196)   (999, 129)

Solve the problem. Show all your work. If no work is shown you will be asked to redo problem.

Mrs. Green and Mrs. Red decided to try again to keep count. They decided to count 10 lockers and then open the 10th locker. Count another 10, and then open the 20th locker. If this pattern continued….. How many lockers would they have opened if they counted 70 lockers?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. **MONEY:** Mr. Yellow went to Super America and bought some gum for $1.56 and a water for $1.35. Did he spend more than $3.00 at Super America?	2. **ELAPSED TIME:** Mrs. White decided to go for a walk last night. She left her house at 7:30pm, and she returned to her home at 9:00pm. How long was her walk?
3. **Practice:** Please Solve: 100 + _____ + 500 = 1,400 430 + 430 = _____ 9,000 = _____ + _____	4. **VOCAB:** Look at the words written below. Draw a picture, give a definition, or use in a sentence. Tell me what these words mean to you. Number Digit Add Subtract

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Red was planning a party for the kids in 3rd grade. She bought 5 boxes of pretzels that had 10 bags in each box. If there are 119 students in 3rd grade, how many more boxes does she need for her party?

2. Last night, Mr. Yellow spent 15 minutes eating dinner. 145 minutes grading papers, and 30 minutes on a walk. How many hours did he spend doing those things?

3. Mrs. Red went for a bike ride. She rode two miles then stopped. She rode another four miles then stopped. Then she rode another eight then stopped. How many more miles would she need to ride for if she wanted to ride 30 miles?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Red was planning a party for third grade. She went to the store and bought 6 boxes of animal crackers. In each box there were 10 packages. If she needed 121 packages, how many more packages does she need?

2. Mr. Yellow finally started cleaning his desk. He found a whole bunch of pencils! He then started cleaning the floor, and he found another 38 pencils. All together he found 96 pencils. How many did Mr. Yellow find while cleaning his desk?

3. Mrs. Red was busy counting her Starbursts. She had 34 green and 27 red. How many did she have all together?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Green was in the lunchroom wanting to share her 45 pieces of gum. Just then Mrs. Tilton said she had 11 more pieces than Mrs. Green, but gave 6 away already. How many pieces of gum did Mrs. Tilton start with?

2. Mr. Yellow has 154 Blues in his room still. He gave some to Mrs. White, now he has only 31. How many Blues did he give to Mrs. White?

3. Write These numbers in Standard Notation:

    456 = _____

    1,351= _____

    46,105= _____

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. White was sitting at her table putting together a bunch of pictures for a photo album. She had _____ pictures spread out on the table, but her Blue could only hold _____ pictures. How many more pictures does she have than space in her Blue?

(56,   (93 , 71)   (235, 167)   or Make your own _____, _____

2. All of the students in 3W and 3H were thinking about planning a fall celebration at the end of the month. The students had collected some healthy treats for the party, but they were didn't have enough. They needed 19 more healthy treats to make sure to have enough for the 57 students. How many healthy treats did they already have collected?

3. Mr. Yellow started picking up pencils around the school last night. He Found 20 in the Kindergarten rooms, 34 in the first grade rooms, some more in the second grade rooms, and only 6 in the 3rd grade rooms. If he found a total of 90, how many did he find in the second grade rooms?

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem. There are missing numbers below, Choose ONE of the data sets to put into those missing lines. Then solve the problem.

Mrs. Red was looking around her room and she realized that she had so many Bookshelves. One of the Bookshelves holds _____ Blues. Another one holds _____ Blues. The last one that she has holds so many Blues she didn't want to count them. If Mrs. Red knew she had _____ Blues in her room. How many were on that last Bookshelf she didn't want to count?

(161, 59, 400)   (126 , 77, 500)   (110, 96, 1,000)

Solve the problem. Show all your work. If no work is shown you will be asked to redo problem.

If Mrs. Red really had 763 Blues. Could you write that in EXPANDED NOTATION for her?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. **MONEY**: Mr. Navy bought some coffee for his best friend Mr. Yellow. He paid the cashier with a $5.00 bill. If the coffee cost $3.79, how much change would he get back?	2. **What does each of the digits mean in 67,213?**
	6 _____
	7 _____
	2 _____
	1 _____
	3 _____

3. **Practice:** "Fill in the blank problems"

B + 10 = 3 + 12   ,solve for B

_____ + 100 + 100 = 540 , solve for _____

1000 – 100 – 100 = A   ,solve for A

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.
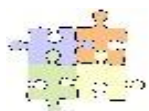
1. Mrs. Green was looking over her awesome pencil collection. She had _____ green pencils. She had _____ blue pencils. She had _____ red pencils. How many pencils did Mrs. Green have all together?

(110, 26, 79)   (183 , 11, 17)   (815, 16, 415)   or
Make your own _____, _____, _____.

2. Mr. Yellow was trying to teach Abby the difference between the words Perimeter and Area. Can you think of a good way to explain the difference between those two words? You can draw a picture, create a story, or give me a definition to help me explain it to my two year old.

3. Solve: 513 + 210 =

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

Last Tuesday afternoon there were _____ second graders performing the play in front of the school. However, when Mrs. Teal counted the students she counted _____ second graders performing. She made a huge mistake! What was the difference between the real count and Mrs. Teal count?

(100, 134)   (98, 117)   (107, 140)   (96, 134)

Solve the problem by showing your answer and your work.

Solve the same problem, showing me another way:

Math is Awesome

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Solve Kevin had 2 shapes in his desk. Both of the shapes have 4 sides. One of them has 4 equal sides, and the other has two sets of parallel lines, but not all sides are equal. Please draw these two shapes. Ballet	2. For the following words: Write a definition or draw a picture to show me you understand what the words mean to you. Foot Mile
3. Solve: **CHALLENGE** _____ = **40 + 5** **8 + Y = 22 , so y =** **Which is Bigger…… ¼ or ½. How do you know?**	 Cup Yard

Math is Awesome

Name: _____   Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mr. Yellow had 4 boxes. In each box, there were 12 music CD's. He told his wife he had 44 CD's in all. Was he right? If Not, what should the answer be?

2. Mrs. Green started shoveling her walkway at home. She started at 4:47pm and finished 38 minutes later. What time did she finish?

3. The perimeter of a rectangle is 20. What is the length of one of the sides if the long side is 7.

4. The perimeter of a square is 20. What is the length of one of the sides?

Name: _____ Due: _____

Directions: Read the problem then solve. Remember to show your work and solve the problem.

1. Mrs. Red was out bowling last night. She had a great time! She scored 189 points in one game! If she left her house at 6:25pm and got home at 9:30. How long was she out bowling?

2. Mrs. White was looking at Sophia's fraction cards. She was trying to put them in order from least to greatest….. can you please put the four fractions in order and explain how you got your answer?

3. Mrs. White has some pencils. She gave 35 to Shane. She gave 12 to Gavin. She gave 8 to Demetria, and gave some to Emily. If she started with 70, and had 5 left over. How many pencils did she give to Emily?