

Dear Future Fifth Graders and Families,

This is your year! Fifth graders are the leaders in elementary. We are going to work hard to be positive role-models and to set the example for all of elementary. I am looking forward to our upcoming school year and all it holds. The following is the list of classroom supplies you will need for fifth grade.

- St. Joseph School Planner and Scholastic News Magazine (\$20)
- Notebooks- 2 three subject, 6 single subject (spiral wide-ruled)
- 1 composition writing notebook
- 6 Folders
- 1 packages of wide ruled paper
- Scissors
- 4 glue sticks
- Colored pencils
- Markers
- Pencil case
- 1 12 pack Pencils
- 2 blue and 2 black pens and 2 red pens
- 1 Highlighter
- Earbuds or headphones
- 1 package Expo markers

For Classroom Use:

- 3 boxes of tissues
- 2 rolls of paper towels
- 2 disinfecting wipes

Dear Students and Families,

As the school year comes to an end, it is important to remember that our learning must continue over the summer. One of the best ways to do that is to continue to read for 30-45 minutes each day. Please read both independently or with a family member for at least 30 minutes every day. If you are looking for good book suggestions check out the Nutmeg Book Award Intermediate Nominees. Also, the Connecticut Public Libraries are open and have so many fun, free/low cost programs for you to try this summer. Not only that, but the librarians are available to help you find awesome books you will want to read!

5th Grade Summer Reading Assignment 2022

First, students are asked to select **4** different (age and reading level appropriate) books to read over the summer break. These do not have to be novels but two of the books should be fiction and two should be non-fiction.

Student Name : _____

Book #1 Title: _____

Author: _____

Number of pages: _____

Genre: _____

Book #2 Title: _____

Author: _____

Number of pages: _____

Genre: _____

Book #3 Title: _____

Author: _____

Number of pages: _____

Genre: _____

Book #4 Title: _____

Author: _____

Number of pages: _____

Genre: _____

Second, students will choose one of the **fiction** books they are reading this summer and complete the following graphic organizer that will help to keep track of different story elements and follow their thinking throughout the book.

Finally, students will use the graphic organizer to help them complete a Book in a Bag Book Report for the one fiction book they choose. **It is due the first day of school.** Students will share their book reports with the class during the first week of school. The step by step instructions follow.

1. **Setting:** Describe the setting in your novel. (Setting includes the time and place). Illustration may also be included on a separate piece of paper and colored.

2. **Characters:** Name three main characters from your novel and their roles in the story. Compare and contrast one of the characters to yourself. Write a paragraph using evidence from the story to support your answers.

3. **Plot:** List the five main events in the plot. Describe the plot and list the important page number or numbers where your evidence can be found in the story.

4. **Conflict:** This is the challenge facing the main characters. The conflict/problem drives the action in the plot. What is the main problem the characters are facing in the story?

5. **Resolution:** How is the problem or conflict resolved? Include page number(s) to support your answer.

Name: _____

BOOK IN A BAG

Due Date: 1st Day of 5th grade

You will select and read a novel for a "book report". You will read your book over the next several weeks. You will also decorate a paper bag and present your bag to the class. Follow the step-by-step instructions below to complete your project.

STEP 1- Select a novel you will enjoy reading over the next few weeks. You can select your novel from the school library, our classroom library, or a book you already have at home.

STEP 2- Get your book approved by your parent.

STEP 3- Read your book!

STEP 4- You will decorate a paper bag using the guidelines below. *Please use a medium size bag.

Side 1 is the **SETTING**

Identify where and when your story takes place. Describe the setting in a way that we can visualize what it looks like. You must provide an illustration or picture that represents the setting.

Side 2 is for a **SUMMARY**

Write or type a 1 paragraph summary of the plot.

Your paragraph should include at least 5 sentences.

Side 3 is for the **CHARACTERS**

For the main character, give a detailed description of the character. Use several character traits to describe the character and explain why you selected that trait. For the other characters in the novel, write or type a list of their names.

Side 4 is for the **THEME**

Write or type a short paragraph with a minimum of 4 sentences describing the theme of the novel. Explain why you selected that theme for your novel.

All of the information on the sides of the paper bag must be written neatly or typed on a small piece of paper and then glued or taped onto the bag.

You may add drawings or graphics to your bag as long as they relate to the respective side

STEP 5- You will collect 5 items to place inside your brown paper bag that relate to your novel. These items must relate to your novel. You also must write or type a one sentence description for why you selected the item. You will have one sentence for each of the items.

STEP 6- Bring your paper bag to school on the due date and be prepared to present your bag to the class. You will give a brief description of each of the sides of the bag and present the 5 items you placed inside your bag.

Name: _____

Focus Skill	4- Excellent	3- Good	2- Fair	1- Needs Improvement
Title, Author, and name	The title, author's name, and student's name are all included	One piece of information is missing	Two pieces of information are missing	The title, author's name, and student's name is not included
Setting	Described where and when the story takes place. Included an illustration of the setting.	Described where the story took place, but did not include when the story took place. Illustration is included	Described where and/or when the story took place but did not include an illustration.	Lacks a description of where and when the story takes place. May or may not include an illustration
Summary	Included a well-constructed paragraph that includes all important information about the novel.	Included a paragraph that includes most important information about the novel but some information was missing.	Included a paragraph that includes some important information about the novel but a substantial amount of information was missing	Included a paragraph that was incomplete or did not provide enough information for the reader to understand what the novel was mostly about.
Main Character	Described the main character in great detail using many character traits. Also included a description of why those character traits were selected.	Described the main character in some detail using a few character traits. Some description of why those traits were selected was included.	Described the main character in some detail using a few character traits, but did not include a description of why those traits were selected.	An inaccurate or incomplete description of the main character was included.
Additional Characters	Included a complete list of all additional characters	Included a list of some additional characters	Included a list of a few additional characters	Included an incomplete or inaccurate list of additional characters
Theme	Correctly identified the theme and gave a complete description of how this theme relates to the story	Correctly identified the theme and gave little description of how this theme relates.	Correctly identified the theme, but did not give any description of how it relates.	Incomplete or inaccurate theme was included.
Spelling and Grammar	All spelling and grammar was correct.	A few spelling and grammar errors were present	Several spelling and grammar errors were present	Many spelling and grammar errors were present

Total Points for the outside of the bag: _____ / 28

Each item inside the bag is worth 2 points. 1 point for including a relevant item in the bag. 1 point for including one sentence describing why the item was selected.

Number of items included in the bag:	
Number of sentences included:	

Total Points for Items: _____ / 10

Category	4- Excellent	3- Good	2- Fair	1- Needs Improvement
Eye Contact	Maintained constant eye contact throughout the entire presentation	Maintained some eye contact throughout the presentation	Maintained little eye contact throughout the presentation. Read directly from the bag for most of the presentation	Maintained no eye contact throughout the presentation. Read directly from the bag for the entire presentation.
Volume	Spoke clearly using volume that allowed everyone to easily hear.	Spoke clearly using a softened tone of voice that was hard to hear and understand at times.	Spoke in a quiet voice that was very difficult to hear even after intervention by the teacher or mumbled many words	Spoke very quietly even after multiple interventions by the teacher. Many words were mumbled and impossible to hear.
Confidence and Preparation	Demonstrated a high level of confidence. It was evident that the student practiced at home and felt comfortable. Student was ready to present	Demonstrated some confidence. The student may have practiced some at home, but did not appear completely comfortable.	Demonstrated little confidence. The student was not ready to present and needed more practice time.	Demonstrated a lack of confidence. Did not practice at home. Student was not ready to present.

Total Points for Presentation: _____ / 12

Category:	Points:
Outside of Bag	
Items	
Presentation	
Total Points: _____ / 50	

5th Grade Summer Math Packet 2022

One of the most important things future 5th graders can do over the summer is to practice their math facts. They should be able to add and subtract, in some cases using mental math, and they should know their multiplication and division facts through 12. It is also important to practice our basic math skills over summer break. Students are asked to complete the following 11 week packet of math problems. Each week there's a different page focusing on different skills. Students can follow the schedule and complete the problems each day/week or when it is convenient for their schedule. This packet is a review of the fourth grade skills they need as they enter fifth grade. **It is due on the first day of school.** Students should also practice their fluency with multiplication and division facts through 12.

Name _____



Fluency Blast

Practice using mental math.

$\begin{array}{r} 15 \\ + 4 \\ \hline \end{array}$
 $\begin{array}{r} 51 \\ + 6 \\ \hline \end{array}$
 $\begin{array}{r} 44 \\ + 4 \\ \hline \end{array}$
 $\begin{array}{r} 13 \\ + 6 \\ \hline \end{array}$
 $\begin{array}{r} 28 \\ + 6 \\ \hline \end{array}$
 $\begin{array}{r} 29 \\ + 3 \\ \hline \end{array}$
 $\begin{array}{r} 64 \\ + 3 \\ \hline \end{array}$
 $\begin{array}{r} 88 \\ + 4 \\ \hline \end{array}$
 $\begin{array}{r} 49 \\ + 2 \\ \hline \end{array}$
 $\begin{array}{r} 11 \\ + 5 \\ \hline \end{array}$
 $\begin{array}{r} 25 \\ + 4 \\ \hline \end{array}$
 $\begin{array}{r} 33 \\ + 6 \\ \hline \end{array}$



Day 1

1. $\begin{array}{r} 707 \\ - 59 \\ \hline \end{array}$ 2. $\begin{array}{r} 2,132 \\ + 59 \\ \hline \end{array}$

3. Rewrite in standard form.
one hundred thousand eighty-seven

4. Round each number to the nearest hundred.
324 _____ 458 _____
656 _____ 772 _____

Day 2

1. Sabena and Forrest were playing video games. Sabena scored 21,956 points and Forrest scored 9,077 points. How many points did Sabena and Forrest score altogether?

2. Complete the table.

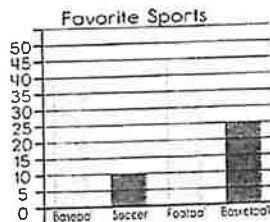
×2	
5	10
10	
15	
20	
25	

Day 3

1. Write the time shown.



2. How many more students voted for baseball and basketball than football?



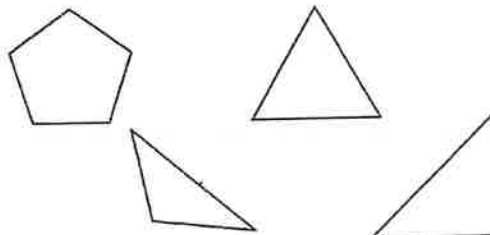
3. 360 in. = _____ yd.

Day 4

Name the line, ray, or angle.



3. Color the triangles.



Name _____



Fluency Blast

Practice using mental math.

$\begin{array}{r} 19 \\ - 6 \end{array}$
 $\begin{array}{r} 23 \\ - 7 \end{array}$
 $\begin{array}{r} 15 \\ - 2 \end{array}$
 $\begin{array}{r} 38 \\ - 3 \end{array}$
 $\begin{array}{r} 39 \\ - 2 \end{array}$
 $\begin{array}{r} 47 \\ - 8 \end{array}$
 $\begin{array}{r} 14 \\ - 3 \end{array}$
 $\begin{array}{r} 18 \\ - 6 \end{array}$
 $\begin{array}{r} 55 \\ - 40 \end{array}$
 $\begin{array}{r} 85 \\ - 6 \end{array}$
 $\begin{array}{r} 15 \\ - 4 \end{array}$
 $\begin{array}{r} 60 \\ - 3 \end{array}$



Day 1

- $91 + 25 + 13 =$ _____
- What is the value of 2 quarters, 5 dimes, and 6 pennies? _____
- $\begin{array}{r} 49,117 \\ - 34,469 \end{array}$
- Round **54,578** to the nearest ten thousand.

- Write $<$, $>$, or $=$ to make the statement true.

$17,987$ ○ $17,877$

Day 2

1. Complete the table.

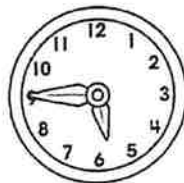
+ 4	
1	5
3	
8	
16	
20	

2. Tomorrow, 569 people will want to buy tickets to a concert. Only 415 tickets are available. How many people will not get tickets?

Day 3

- What unit would you use to measure the length of a wall?
A. millimeter B. centimeter C. meter

2. Write the time shown.

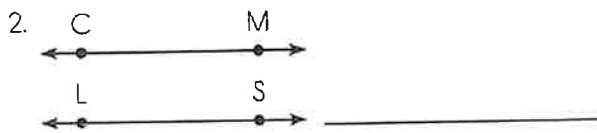


3. 7 mi. = _____ yd.

4. 2,400 in. = _____ ft.

Day 4

Identify each set of lines as **parallel**, **perpendicular**, or **intersecting**.



Name _____



Fluency Blast

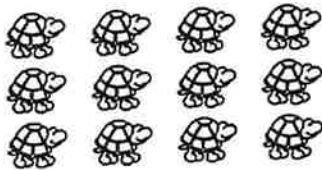
Practice using mental math.

60	50	40	70	80	10	20	30	50	90	100	40
<u>- 5</u>	<u>- 7</u>	<u>- 2</u>	<u>- 9</u>	<u>-10</u>	<u>- 1</u>	<u>-15</u>	<u>-18</u>	<u>-19</u>	<u>-12</u>	<u>- 16</u>	<u>-17</u>



Day 1

1. Write the multiplication sentence shown by the picture. _____



- Rewrite in standard form.
 $60,000 + 5,000 + 300 + 60 + 5$ _____
- Round each number to the nearest ten. Add.
 $34 + 81$ is about _____.
- List the factors of 8. _____
Is 8 prime or composite? _____

Day 2

1. Complete the table.

- 6	
125	119
126	
127	
128	
129	

2. Danielle is reading a book that is 587 pages long. She read 181 pages on Saturday and 205 pages on Sunday. She finished the book on Monday. How many pages did she read on Monday? _____

Day 3

- 30 pt. = _____ qt.
- 40 qt. = _____ gal.
- 44 pt. = _____ c.
- 20 c. = _____ oz.
- 16 pt. = _____ qt.

Day 4

Identify each angle as **right**, **acute**, or **obtuse**.

- _____
- _____
- _____

Name _____



Fluency Blast

Practice using mental math.

$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$



Day 1

- Rewrite in standard form.
one million five hundred ninety-seven thousand seven hundred seventy-two

- Round **182,983** to the nearest ten thousand.

- $$\begin{array}{r} 1,777 \\ +5,884 \\ \hline \end{array}$$
- $$\begin{array}{r} 2,239 \\ -2,182 \\ \hline \end{array}$$

Day 2

- List the factors of **11**. _____
Is **11** prime or composite? _____
- Solve.
 30×2 _____
 30×3 _____
 30×4 _____
- A tree branch has 7 buds. Each day, 3 more buds sprout. How many buds are on the tree branch after the first 5 days? (Hint: Draw a T-chart.) _____

Day 3

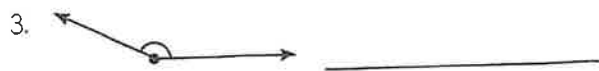
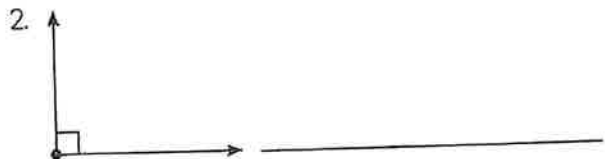
- Complete the table.

m	cm
1	100
2	
3	
4	
5	

- The zookeeper takes 300,000 milliliters of water to the elephants. How many liters of water does the zookeeper give the elephants?

Day 4

Identify each angle as **acute**, **right**, or **obtuse**.



Name _____



Fluency Blast

Practice using mental math.

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 0 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ \times 3 \\ \hline \end{array}$$



Day 1

- $900 \div 9 =$ _____
- $$\begin{array}{r} 66,869 \\ - 34,937 \\ \hline \end{array}$$
- $$\begin{array}{r} 43,273 \\ + 30,586 \\ \hline \end{array}$$
- Round **867,433** to the nearest hundred thousand. _____
- Write $<$, $>$, or $=$ to make the statement true.

15,898 15,889

Day 3

- 48 in. = _____ ft.
- 3 mi. = _____ yd.
- 24 qt. = _____ gal.
- 18 c. = _____ pt.
- 96 in. = _____ ft.

Day 2

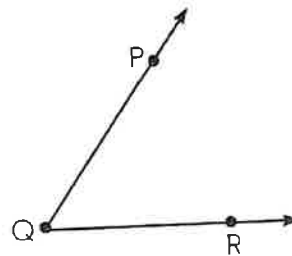
- Determine the 13th shape in the pattern.



- India found 12 starfish. Each starfish has 5 arms. How many arms did the starfish have in all?

- Solve for the missing factor.
 $32 = 4 \times$ _____ $44 = 4 \times$ _____
 $24 = 4 \times$ _____ $40 = 4 \times$ _____
- Continue the multiples of 3.
3, 6, 9, _____, _____, _____

Day 4



Name the geometric features.

- rays: _____
- vertex: _____
- angle: _____

Name _____



Fluency Blast

Practice using mental math.

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

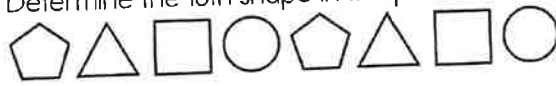


Day 1

- Rewrite in standard form.
three hundred fifty-nine thousand six

- Write $<$, $>$, or $=$ to make the statement true.
54,686 54,989
- Round each number to the nearest ten. Add.
212 + 87 is about _____.
- $\begin{array}{r} \$7,676 \\ + \$4,444 \\ \hline \end{array}$
- Are $\frac{1}{2}$ and $\frac{2}{8}$ equivalent fractions? _____

Day 2

- Determine the 16th shape in the pattern.




- Jack runs 3 miles 4 times a week. How many miles does Jack run in 6 weeks?

- List the factors of 19. _____
Is 19 prime or composite? _____
- Blair placed 99 books on a shelf. Of the books, 29 were nonfiction, 12 were poetry, and the rest were fiction. How many books were fiction?

Day 3

- 33 m = _____ cm
- 14 km = _____ m
- 47 m = _____ mm
- 900 cm = _____ m

Day 4

- Draw a right angle.
- Draw perpendicular lines.

- What is this an example of?


Name _____



Fluency Blast

Practice using mental math.

$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$
 $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$
 $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$
 $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$
 $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$
 $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$
 $\begin{array}{r} 0 \\ \times 5 \\ \hline \end{array}$
 $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$
 $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$
 $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$
 $\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$
 $\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$

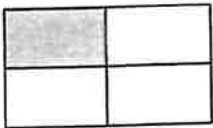


Day 1

1. $\begin{array}{r} 15,545 \\ + 26,345 \\ \hline \end{array}$ 2. $\begin{array}{r} 499 \\ + 427 \\ \hline \end{array}$

3. Rewrite in standard form.
400,000 + 8,000 + 500 + 3

4. Are these equivalent fractions? _____



5. Write <, >, or = to make the statement true.

121,453 ○ 112,678

Day 2

1. List the factors of 39. _____

Is 39 prime or composite? _____

2. Write the missing numbers to complete the pattern.
615, 605, 595, _____, _____

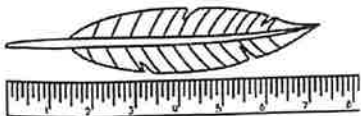
3. A can holds 75 marbles. Every hour, 17 marbles are taken out. After 4 hours, how many marbles are left? _____

4. Eleven spiders are building webs in the barn. Each spider has 8 legs. How many spider legs are there in all?

Day 3

1. Mia and her family reach the amusement park at 8:15. They wait in line to enter the park for 55 minutes. What time do they go in?

2. How many inches long is the feather?

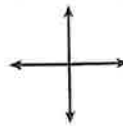


3. 5 km = _____ m

4. 84 cm = _____ mm

Day 4

1. What kind of lines are shown?



2. Draw an acute angle.

3. Which word describes the triangle?



- A. equilateral B. isosceles C. scalene

Name _____



Fluency Blast

Practice using mental math.

$\begin{array}{r} 26 \\ \times 2 \\ \hline \end{array}$
 $\begin{array}{r} 68 \\ \times 3 \\ \hline \end{array}$
 $\begin{array}{r} 54 \\ \times 5 \\ \hline \end{array}$
 $\begin{array}{r} 47 \\ \times 8 \\ \hline \end{array}$
 $\begin{array}{r} 83 \\ \times 9 \\ \hline \end{array}$
 $\begin{array}{r} 49 \\ \times 7 \\ \hline \end{array}$
 $\begin{array}{r} 52 \\ \times 9 \\ \hline \end{array}$
 $\begin{array}{r} 86 \\ \times 6 \\ \hline \end{array}$
 $\begin{array}{r} 72 \\ \times 8 \\ \hline \end{array}$
 $\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$
 $\begin{array}{r} 58 \\ \times 3 \\ \hline \end{array}$
 $\begin{array}{r} 35 \\ \times 6 \\ \hline \end{array}$



Day 1

- $15 + 39 + 10 =$ _____
- Write a related multiplication fact.
 $5 + 5 + 5$ _____
- Write $<$, $>$, or $=$ to make the statement true.
 649 ○ 694
- Rewrite in standard form.
 $60,000 + 5,000 + 500 + 7$

- $\begin{array}{r} 77,528 \\ - 68,431 \\ \hline \end{array}$

Day 2

- List the factors of **14**. _____
Is **14** prime or composite? _____
- Complete the table.

$\times 3, - 6$	
5	9
6	
7	
8	
9	

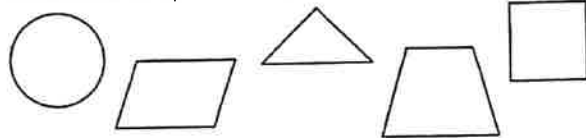
Day 3

- A pool for the elephants needs 79 liters of water. How many milliliters of water are needed? _____
- Benji is making punch and needs 4,000 milliliters of pineapple juice. How many liters of juice does he need?

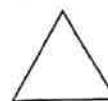
- $5 \text{ cm} =$ _____ mm

Day 4

- Color the shapes that have 4 vertices.



- Draw an obtuse angle.
- Which word describes the triangle?



- A. equilateral B. isosceles C. scalene

Name _____



Fluency Blast

Practice using mental math.

42	35	44	13	7	4	63	24	52	48	91	38
$\times 9$	$\times 4$	$\times 2$	$\times 3$	$\times 11$	$\times 22$	$\times 4$	$\times 3$	$\times 8$	$\times 5$	$\times 3$	$\times 9$



Day 1

1. $543,886$	2. 857
$+ 89,909$	-648


3. Write $<$, $>$, or $=$ to make the statement true.
 $87,877$ ○ $877,555$

4. Rewrite in standard form.
 ninety-five thousand one hundred seventy-five

5. Write a related multiplication fact.
 $54 \div 6 = 9$ _____

Day 2

1. List the factors of **36**. _____
 Is **36** prime or composite? _____

2. Determine the 12th shape in the pattern.


3. Mr. Chu buys 54 flowers. He puts 6 flowers in each vase. If he sells each vase for \$3, how much money does he earn? _____

4. Gerardo has 36 golf clubs. He has 3 golf bags. Each bag contains the same number of clubs. How many clubs are in each bag?

Day 3

1. $90 \text{ mm} =$ _____ cm

2. $600 \text{ mm} =$ _____ cm

3. $11 \text{ cm} =$ _____ mm

4. $7 \text{ km} =$ _____ m

5. $400 \text{ mm} =$ _____ cm

Day 4

Name each quadrilateral.

1.  _____

2.  _____

3.  _____

4.  _____

Name _____



Fluency Blast

Practice using mental math.

$$\begin{array}{cccccccccccc} 57 & 23 & 3 & 67 & 8 & 3 & 72 & 58 & 42 & 90 & 27 & 52 \\ \times 2 & \times 7 & \times 71 & \times 7 & \times 19 & \times 51 & \times 8 & \times 5 & \times 9 & \times 4 & \times 4 & \times 2 \end{array}$$



Day 1

1. Write $<$, $>$, or $=$ to make the statement true.

$$\frac{1}{8} \bigcirc \frac{5}{8}$$

$$\begin{array}{r} 293,422 \\ + 292,434 \\ \hline \end{array} \qquad \begin{array}{r} 576 \\ + 498 \\ \hline \end{array}$$

3. Rewrite in standard form.
80,000 + 7,000 + 400 + 70 + 8

$$\begin{array}{r} 87,223 \\ - 86,224 \\ \hline \end{array}$$

Day 2

1. List the factors of 20. _____
Is 20 prime or composite? _____

2. On the day she was born, a baby leopard had 12 spots. Each day, 4 more spots appeared. After 5 days, how many spots did the baby leopard have? (Hint: Draw a T-chart.)

3. Complete the pattern.
1, 2, 4, 7, 11, 16, 22, _____, _____.

Day 3

1. An average-sized dog weighs about
A. 15 grams. B. 50 grams.
C. 500 grams. D. 15,000 grams.

2. Terrance parks his car at 4:08. He wants to visit the bookstore, so he puts enough money in the parking meter for $1\frac{1}{2}$ hours. What time should he be back at his car? _____

3. 9,000 m = _____ km

4. 10,000 m = _____ km

Day 4

1. Is every square a quadrilateral? _____
Why or why not? _____

2. Draw a straight angle.

3. Caleb cut a shape out of a sheet of paper. The shape had 4 sides, with opposite sides parallel. What shape could Caleb have cut out?
A. hexagon B. parallelogram
C. equilateral triangle



Fluency Blast

Practice using mental math.

- $\begin{array}{r} 63 \\ \times 8 \end{array}$
 $\begin{array}{r} 17 \\ \times 8 \end{array}$
 $\begin{array}{r} 95 \\ \times 5 \end{array}$
 $\begin{array}{r} 36 \\ \times 5 \end{array}$
 $\begin{array}{r} 20 \\ \times 9 \end{array}$
 $\begin{array}{r} 19 \\ \times 9 \end{array}$
 $\begin{array}{r} 64 \\ \times 2 \end{array}$
 $\begin{array}{r} 78 \\ \times 2 \end{array}$
 $\begin{array}{r} 82 \\ \times 3 \end{array}$
 $\begin{array}{r} 76 \\ \times 8 \end{array}$
 $\begin{array}{r} 53 \\ \times 5 \end{array}$
 $\begin{array}{r} 91 \\ \times 9 \end{array}$



Day 1

1. Rewrite in standard form.
thirty-seven thousand five hundred ninety

2. $\begin{array}{r} 48,644 \\ +43,987 \end{array}$

3. $\begin{array}{r} 642,199 \\ - 624,199 \end{array}$

4. Write $<$, $>$, or $=$ to make the statement true.

$642,199$ ○ $624,199$

5. Solve.

$21 \div 3 =$ _____ $24 \div 6 =$ _____

$50 \div 10 =$ _____

Day 2

1. Alvin is 3 years old. His sister is 4 times older. How old is Alvin's sister? _____

2. Complete the table.

× 10	
10	100
11	
12	
13	
14	

Day 3

Find the perimeter of each shape.



Day 4

Identify each triangle as **scalene**, **isosceles**, or **equilateral**.

