



Holy Name of Jesus School
Summer Reading and Math Work
Students Entering Grade 4 – 2026/2027 School Year

READING:

Students entering **Grade 4** are required to read the following book:

Because of Winn Dixie (Kate Di Camillo)

Please purchase this book. Students will be writing and highlighting information in the book as part of classroom discussion during the school year.

Assignments:

- Complete a book report on ***Because of Winn Dixie*** (use an attached *My Fantastic 4th Grade Fiction Book Report* form) Note to parents: Winn Dixie deals with real life issues; The main character's mother's abandonment, alcoholism, and a character who had been incarcerated.
- Choose at least two (2) **additional** books from the list below (one fiction, one non-fiction):

Fiction:

The Lion, the Witch, and the Wardrobe (C. S. Lewis)

Ben and Me: An Astonishing Life of Benjamin Franklin and his Good Mouse Amos (Robert Lawson)

Non-Fiction:

Jorge from Argentina (Marlyn Monge)

Saint Bernadette: The Miracle of Lourdes (Brunor and Dominique Bar)

St. Francis of Assisi: Messenger of Peace (Toni Matas)

Pennsylvania (True Book My United States) Paperback (Karen Kellaheer)

Geology of the Eastern Coast: Investigate How the Earth was formed with 15 projects (build it yourself) (Kathleen Brown)

- Complete a *My Fantastic 4th Grade Fiction Book Report* and a *My Fantastic 4th Grade Non-Fiction Book Report* for the two (2) selected books (forms attached).
- Complete the 5 story/comprehension activities.

MATH: Complete the 20 math review worksheets.

LANGUAGE ARTS:

- Complete the 4 grammar review worksheets.
- Complete the 3 creative writing activities.
- Complete the Summer Break Reading Log.



MY NONFICTION BOOK REPORT



Student Name:

Rating:

Title:

Author:

Overview:

List some headings or topics discussed on this topic:

What surprised you?

Favorite picture/graph/map and why?

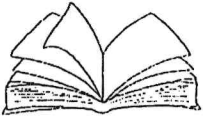
Did you like this book? Why or why not?

3 most interesting/fun facts:

1.

2.

3.



MY FICTION BOOK REPORT



Student Name:

Rating:

Title:

Author:

Overview:

Characters:

Setting:

Conflict:

Favorite Part:

Theme / Main Idea:

3 things I liked/disliked about this book:

1. _____
2. _____
3. _____

Name:



Tooth Traditions Around the World



Chances are when you lose a tooth, it goes right under your pillow and you hope for a visit and some money from the tooth fairy. Did you know children around the world have different traditions for their teeth when they fall out? A tradition is something people do for a long time and they usually learn it from their parents who learned it from their parents.

In Egypt children throw their tooth to the sun so they can get a healthy new tooth in its place. In South Africa, children put their tooth in their slippers and wait for the tooth mouse to take it and bring them money. In Turkey, children throw their tooth on the roof and wish for a new one. In Canada, children put their tooth under their pillow and hope for the tooth fairy to bring them money.

In El Salvador children put their tooth under their pillow and wait for a rabbit to come and take it. This same rabbit will leave them money. Different children around the world have some very different but all very special traditions for their teeth.



Name: _____

Tooth Traditions Around the World

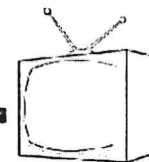
**1. Was this passage fiction or non fiction?
Justify your answer.**

**2. What does the word selection mean in the last
paragraph? Justify your answer.**

3. Think of an alternative title for this passage.

**4. What do children in El Salvador do with their
teeth?**

Name: _____



Television History

If you're like most children your age, you watch almost 4 hours of television a day according to *Kids Health.org*. Many people wonder who thought of the television.

In the late 1800s, a German university student named Paul Gottlieb Nipkow patented the first electromechanical television system. While Nipkow's invention was a step in the right direction, his idea of a television would not be possible for many years due to the need for more technological advancements. Nipkow's work helped other inventors make progress towards creating what is known as the modern day television.

You're probably wondering then who, invented the television? The credit for the invention of the modern television really comes down to two different people in two different places both working on the same problem at about the same time: Vladimir Kosma Zworykin, a Russian-born American inventor working for Westinghouse, a large electronics company, and Philo Taylor Farnsworth, a privately backed farm boy from the state of Utah.

Zworykin is often **credited** as being the father of television. because the **patent** for the heart of the TV, the electron scanning tube, was first applied for by Zworykin in 1923, under the name of an iconoscope. You're probably wondering what a patent is. Just like it's against the law to steal someone's property, you also can't steal their ideas or inventions. A patent is a government document that gives an inventor the right to prevent others from making, using or selling their invention or idea without their permission. The iconoscope was an electronic image scanner that worked a lot like a basic camera.. Farnsworth was the first of the two inventors to successfully demonstrate the transmission of television signals, which he did on September 7, 1927, using a scanning tube of his own design. Farnsworth received a patent for his electron scanning tube in 1930.

Farnsworth was just 14 years old when he started working on the television. He continued to go to court over patents for the television and that is why, to this day, there isn't a clear inventor for the television. However, Farnsworth's work has made today's television that you watch possible.

Name: _____

Television History

Answer the questions below. Cite evidence from the text

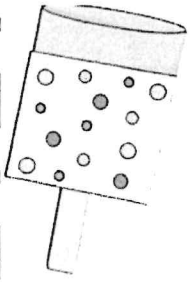
1. Was the passage fiction or non fiction?

2. Why is it difficult to establish who invented the television?

3. What does the word **credited** mean in the fourth paragraph?

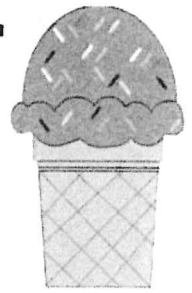
4. Do you think patents are necessary?

5. Think of an alternate title for this passage. State why you think this would be a suitable title.



Name: _____

The History of Ice Cream



- **Ice cream is one of the most popular foods to enjoy during the spring and summer months. Many people wonder about who invented ice cream and how long it has been around.**
- **The history of ice cream is somewhat complicated. Many countries have claimed they invented ice cream. However, historians know that ice cream was around as early as 4th century B.C. It was known that in China, people were able to freeze milk and add ice to it. Therefore, it is most likely that ice cream was brought from China back to Europe.**
- **Once ice cream made its way to the United States, famous Americans such as George Washington and Thomas Jefferson served it to their guests. The first ice cream parlor in America opened in New York City in 1776. American colonists were the first to use the term "ice cream" to refer to the frozen treat. In 1851, Jacob Fussell in Baltimore opened the first large-scale commercial ice cream plant.**
- **Today ice cream is a popular treat. In the United States alone, ice cream companies are earning over 10 billion dollars in sales a year.**

Name:

History of Ice Cream Comprehension Review

**1. Was this passage fiction or non fiction?
Justify your answer.**

.....
.....
.....

2. How did ice cream earn it name?

.....
.....
.....

3. Think of an alternative title for this passage.

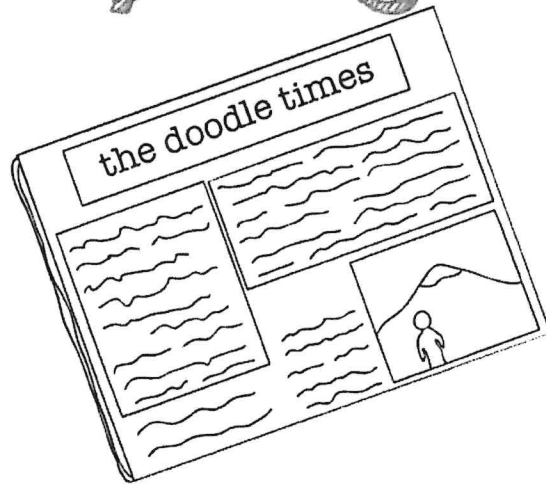
.....

**4. How do you think Jacob Fussell helped changed
the ice cream industry?**

.....
.....
.....

Name: _____

Recycling Paper



Did you know that each day, Americans buy nearly 62 million newspapers and throw out around 44 million of them? If we could recycle all of our newspapers, we could save about 250,000,000 trees each year!

Newspaper can be recycled into many different things such as: egg cartons, game boards, new newspaper, gift boxes, and packaging material. Office paper, commonly known as "white paper" can be recycled into paper towels, tissue paper and toilet paper.

Many people are beginning to purchase recycled paper. Scientists have found in recent years that making paper from recycled materials results in 74% less air pollution and 35% less water pollution.

Name: _____

Recycling Paper Comprehension Questions

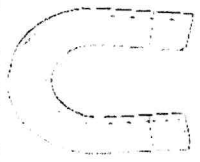
1. Was this passage fiction or non fiction?

Justify your answer.

2. What are some items that can be created using recycled paper?

3. Think of an alternative title for this passage.

4. What do you think stops some people from recycling paper?



Name: _____

Magnets

Magnets attract objects made with iron. They have two poles: a north pole and a south pole. The opposite poles of magnets will attract each other, while the alike poles will repel. This means that a north and north pole will repel as will 2 south poles when brought next to each other. A north and a south pole will always be attracted to each other.

Many people wonder what magnets are made of. Magnets are made of metals that have: iron, cobalt, nickel, or steel and have been exposed to a magnetic field. The magnetic field organizes the magnet's molecules into north and south poles.

Most metals however are not attracted to magnets, these include silver, gold, copper, and aluminum.

Name: _____

Magnets Comprehension Activities

1. Magnets can be made of metals including:
 - A. plastic
 - B. steel
 - C. silver
 - D. aluminum

2. Which of these 2 poles will attract?
 - A. north and north poles
 - B. south and south poles
 - C. north and south poles
 - D. all of the above

3. Magnets attract objects with _____ in them
 - A. plastic
 - B. iron
 - C. wood
 - D. copper

4. List 2 everyday objects that magnets are attracted to:

Name: _____

From Singular to Plural



Convert the singular noun to plural. Keep in mind, singular means just one and plural means more than one.

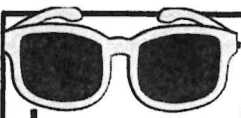
Singular	Plural
house	houses
girl	
boy	
pencil	
school	
park	
day	
cat	
friend	

Name: _____

From Plural to Singular

Convert the plural nouns to singular. Keep in mind, singular means just one and plural means more than one.

Plural	Singular
computers	computer
buses	
stores	
feet	
beaches	
strawberries	
apples	
girls	
dishes	



Name: _____

Summer Adjective or Adverb?

Many adverbs end in -ly. However, some adjectives end in -ly too. Keep in mind, adjectives describe a noun and adverbs often describe verbs. Read the sentences below and Write on the line whether the ly word is an adverb or adjective.

1. The joggers ran quickly to the finish line.

2. The children whispered stories softly around the campfire.

3. The played at the beach happily.

4. My neighbor is very friendly.

5. We felt sweaty from the heat.

6. The people at the beach are friendly.

Name: _____



Summer Sentences Editing Practice

The sentences below are missing capitals and punctuation, edit the mistakes and rewrite the sentences on the lines below.

1. the weather is nise

2. Tom mandy and stephani are playing

3. Why are you leaving?

4. we are going to the beach?

Name: _____

Helen Keller

Helen Keller is considered a leader and advocate for the blind and deaf. Her life is an inspiration for many people.

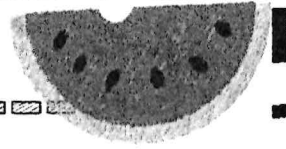
Helen Keller was born June 27, 1880, in Tuscumbia, Alabama. When Helen was 19 months old she became very ill. Doctors did not know what was wrong with her and even told her parents that she would probably die.

Doctors today think Helen most likely had scarlet fever or another illness that causes higher fevers. Helen survived the illness but lost her eyesight and hearing. Helen was blind and deaf. Helen was **frustrated** because she could not see or hear. She had many outbursts due to being upset. Helen's mother was desperate for help for her daughter. She found a doctor who specialized in working with the blind and deaf.

Helen's mother finally got in touch with Dr. Alexander Graham Bell who was also the inventor of the telephone. He had experiences working with the deaf. He believed in Helen and her mother found Anne Sullivan. Anne became Helen's teacher.

With Anne's help, Helen eventually learned Braille, an alphabet of raised dots that blind people feel with their fingers. Helen was also able to graduate from college with Anne by her side the entire time. Helen became a writer and speaker and worked passionately to improve life for the deaf and blind.

Name: _____



If I had 1 Million Dollars.,

A large, empty rounded rectangular box with a solid black border, intended for a student to draw or write their response to the prompt above.

Eight horizontal lines spaced evenly down the page, providing a writing area for the student's response.



Name: _____



Subtraction to 40 Practice

No Regrouping

$$\begin{array}{r} 35 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ -21 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ -11 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ -15 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ -20 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ -13 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ -16 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ -19 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -16 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ -13 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ -15 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -7 \\ \hline \end{array}$$

Name: _____

Rounding Numbers to the nearest Hundred

590 _____

326 _____

446 _____

290 _____

233 _____

377 _____

199 _____

677 _____

818 _____

409 _____

899 _____

564 _____

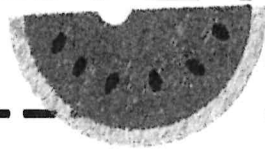
327 _____

352 _____

249 _____

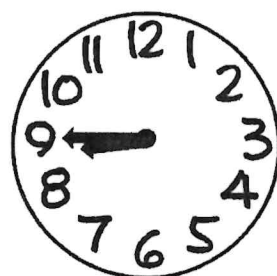
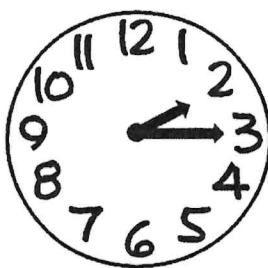
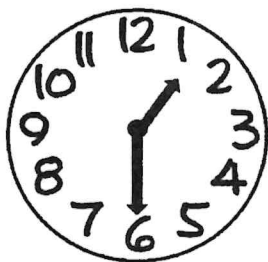
856 _____

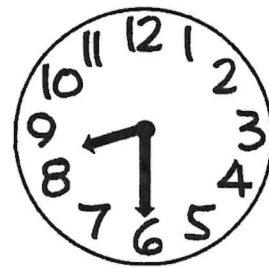
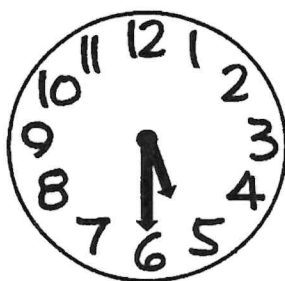
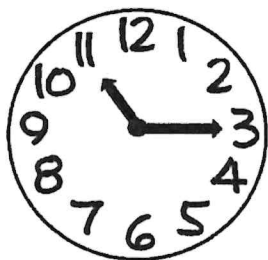
Name: _____

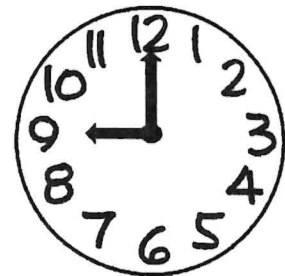
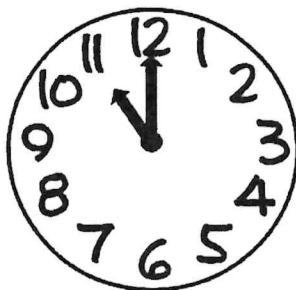


Telling Time Practice

Write the time shown on the analog clocks.







Name: _____

Finding Area Story Problems

Area:
Length \times
width

1. A farm was 5 miles wide and 6 miles long. What is the area of the farm?

The area is _____.

2. A lawn had a length of 7 feet and a width of 10 feet. What is the area of the lawn?

The area is _____.

3. A rug had a length of 8 feet and a width of 8 feet. What is the area of the rug?

The area is _____.

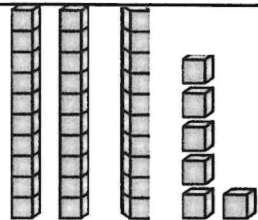
4. A rug had a length of 10 feet and a width of 7 feet. What is the area of the rug?

The area is _____.



Name: _____

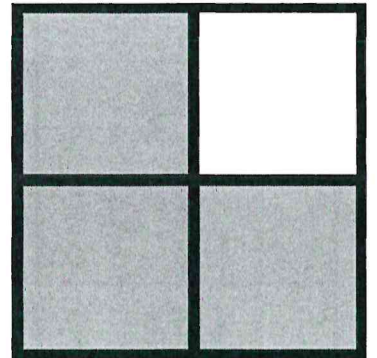
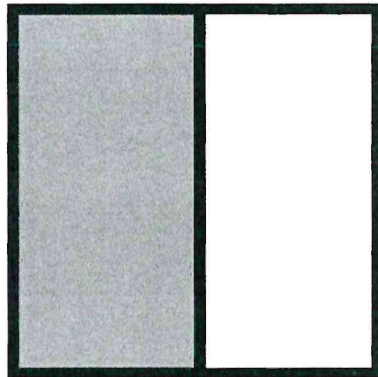
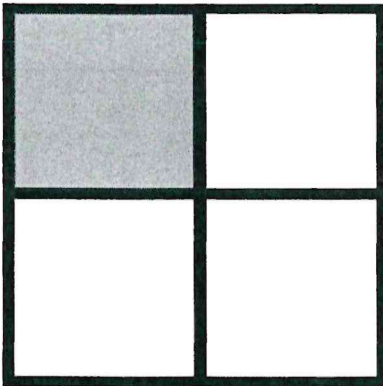
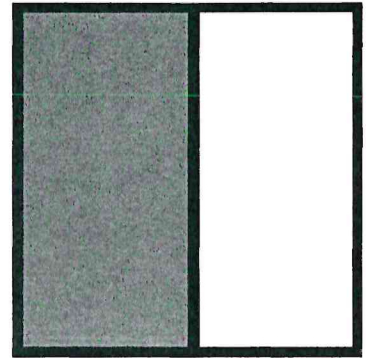
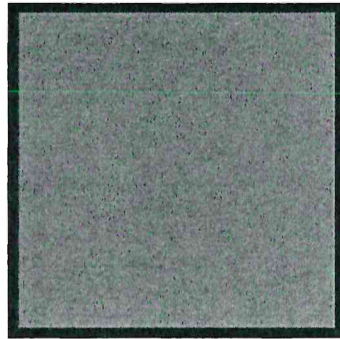
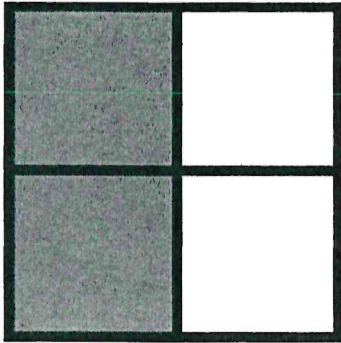
Writing Numbers in 4 Ways

Standard Form	Words	Expanded Form	Picture
36	Thirty-six	$30+6=$	
43			
18			
29			
49			
81			

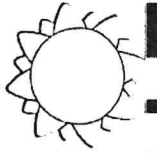
Name:

Fractions Practice

Write down the fraction that is shaded in.

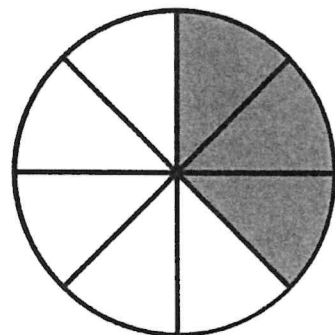
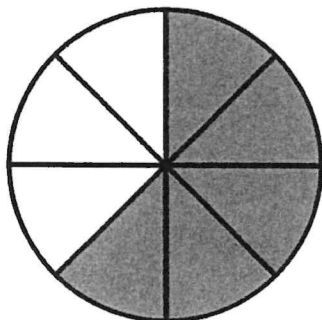
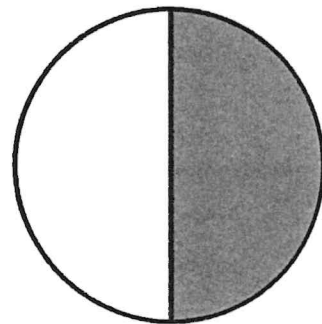
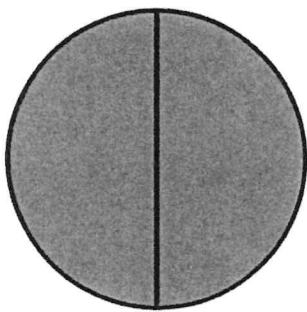
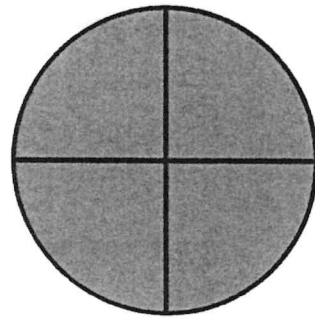
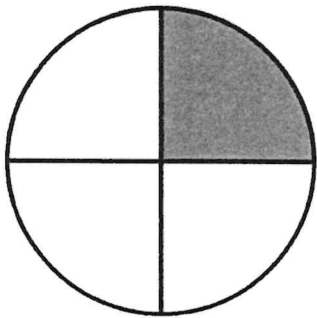
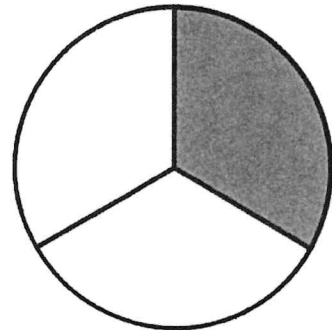
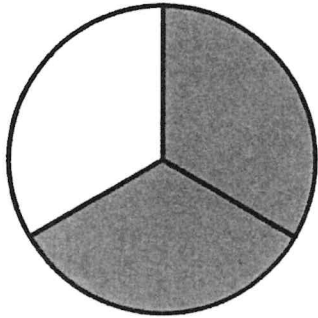


Name:



Comparing Fractions

Use $<$, $>$, or $=$ to compare the fractions.



Name: _____



Rounding Numbers to
the nearest Ten

212 _____

289 _____

455 _____

414 _____

877 _____

321 _____

202 _____

658 _____

418 _____

963 _____

142 _____

564 _____

432 _____

117 _____

Name: _____

Multiplication

Word Problems Practice

1. Grace goes out to lunch with Ryan and Kate. Each person orders the \$7 lunch special. Grace agrees to pay the bill. How much will she have to pay?

Answer: _____

2. Kelly has 8 five dollars bills. How much money does she have?

Answer: _____

3. Andrew has 4 dozen eggs. How many eggs to he have altogether?

Answer: _____

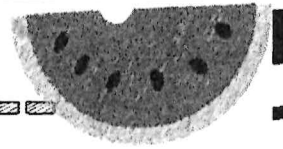
4. Ali has 7 red balloons. Nancy has 4 times more red balloons than Ali. How many red balloons does Nancy have?

Answer: _____

5. Leya has 9 dimes. How much money does she have?

Answer: _____

Name: _____



Multiplication Practice

$5 \times 3 =$

$10 \times 2 =$

$5 \times 6 =$

$10 \times 3 =$

$11 \times 4 =$

$10 \times 4 =$

$11 \times 7 =$

$6 \times 7 =$

$5 \times 2 =$

$8 \times 5 =$

$3 \times 5 =$

$4 \times 2 =$

$10 \times 4 =$

$10 \times 9 =$

$5 \times 2 =$

$9 \times 7 =$

$7 \times 7 =$

$3 \times 9 =$

$4 \times 4 =$

$6 \times 5 =$

$10 \times 2 =$

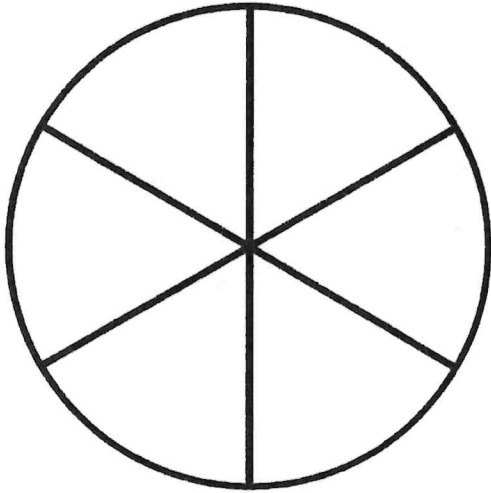
$9 \times 7 =$

$5 \times 7 =$

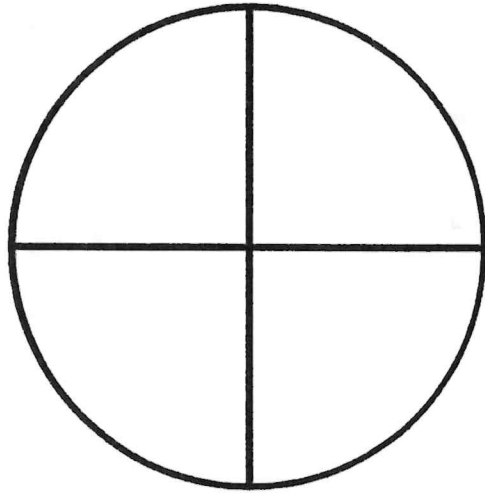
$7 \times 2 =$

Name:

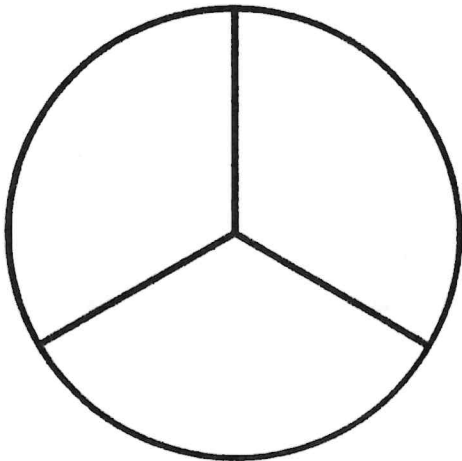
Creating Fractions



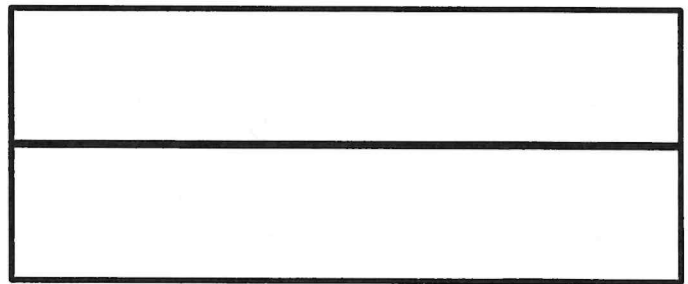
Shade in $\frac{4}{6}$ of the circle.



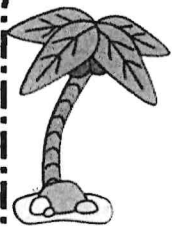
Shade in $\frac{3}{4}$ of the circle.



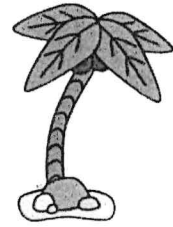
Shade in $\frac{3}{3}$ of the circle.



Shade in $\frac{1}{2}$ of the rectangle.



Name: _____



**Addition to 1000 Practice
With Regrouping**

$$\begin{array}{r} 313 \\ +400 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ +345 \\ \hline \end{array}$$

$$\begin{array}{r} 212 \\ +134 \\ \hline \end{array}$$

$$\begin{array}{r} 780 \\ +220 \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} 600 \\ +300 \\ \hline \end{array}$$

$$\begin{array}{r} 400 \\ +225 \\ \hline \end{array}$$

$$\begin{array}{r} 176 \\ +218 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} 420 \\ + 518 \\ \hline \end{array}$$

$$\begin{array}{r} 333 \\ +222 \\ \hline \end{array}$$

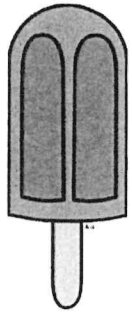
$$\begin{array}{r} 456 \\ +321 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ +334 \\ \hline \end{array}$$

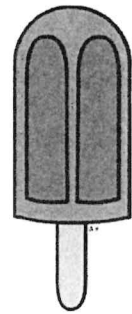
$$\begin{array}{r} 529 \\ +445 \\ \hline \end{array}$$

$$\begin{array}{r} 790 \\ +222 \\ \hline \end{array}$$

$$\begin{array}{r} 956 \\ + 44 \\ \hline \end{array}$$



Name: _____



Addition to 100 Practice With Regrouping

$$\begin{array}{r} 49 \\ +22 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ +55 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ +21 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ +23 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ +19 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ +27 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ +13 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ +18 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ +16 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ +40 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ +16 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ +18 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ +12 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ +15 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ +12 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ +10 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ +7 \\ \hline \end{array}$$

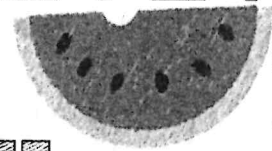
Name: _____

Rewriting Addition into Multiplication

- Rewrite each addition problem as a multiplication problem.
Find the answer.

Addition Problem	Multiplication	Answer
$8 + 8 + 8 + 8 + 8 + 8 + 8 + 8$		
$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4$		
$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$		
$3 + 3 + 3 + 3$		
$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$		
$4 + 4 + 4 + 4 + 4 + 4 + 4$		
$6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6$		

Name:



Multiplication Practice

$5 \times 7 =$

$10 \times 2 =$

$4 \times 2 =$

$6 \times 3 =$

$8 \times 4 =$

$9 \times 2 =$

$8 \times 7 =$

$4 \times 7 =$

$1 \times 2 =$

$9 \times 4 =$

$8 \times 5 =$

$10 \times 10 =$

$4 \times 4 =$

$5 \times 9 =$

$8 \times 9 =$

$9 \times 7 =$

$7 \times 7 =$

$3 \times 2 =$

$8 \times 4 =$

$6 \times 5 =$

$10 \times 2 =$

$10 \times 7 =$

$3 \times 7 =$

$7 \times 3 =$

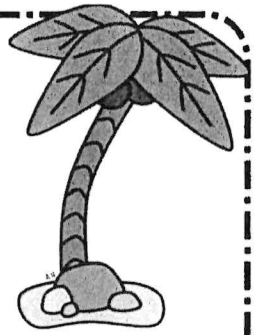
$9 \times 3 =$

$7 \times 6 =$

$11 \times 2 =$



Name: _____



Subtraction to 100 Practice With Regrouping

$$\begin{array}{r} 60 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ -21 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ -11 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ -15 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ -27 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ -13 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ -16 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -17 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ -16 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ -13 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ -10 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ -15 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ -18 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -12 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ -9 \\ \hline \end{array}$$

Name: _____

Division Practice

$56 \div 7 =$

$10 \div 2 =$

$4 \div 2 =$

$60 \div 6 =$

$14 \div 2 =$

$18 \div 2 =$

$63 \div 7 =$

$40 \div 2 =$

$12 \div 2 =$

$70 \div 7 =$

$16 \div 4 =$

$27 \div 3 =$

$24 \div 6 =$

$49 \div 7 =$

$25 \div 5 =$

$100 \div 10 =$

$72 \div 8 =$

$28 \div 4 =$

Name: _____

Subtraction to 1000 Practice
With Regrouping

$$\begin{array}{r} 702 \\ -313 \\ \hline \end{array}$$

$$\begin{array}{r} 419 \\ -345 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ -134 \\ \hline \end{array}$$

$$\begin{array}{r} 781 \\ -220 \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ -301 \\ \hline \end{array}$$

$$\begin{array}{r} 327 \\ -189 \\ \hline \end{array}$$

$$\begin{array}{r} 419 \\ -225 \\ \hline \end{array}$$

$$\begin{array}{r} 376 \\ -218 \\ \hline \end{array}$$

$$\begin{array}{r} 965 \\ -590 \\ \hline \end{array}$$

$$\begin{array}{r} 420 \\ -518 \\ \hline \end{array}$$

$$\begin{array}{r} 333 \\ -222 \\ \hline \end{array}$$

$$\begin{array}{r} 459 \\ -321 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ -334 \\ \hline \end{array}$$

$$\begin{array}{r} 529 \\ -445 \\ \hline \end{array}$$

$$\begin{array}{r} 890 \\ -222 \\ \hline \end{array}$$

$$\begin{array}{r} 129 \\ -44 \\ \hline \end{array}$$

Lesson 3.3 Adding 3-Digit Numbers

	Add the ones.	Add the tens.	Add the hundreds.
$\begin{array}{r} 755 \\ +469 \\ \hline \end{array}$	$\begin{array}{r} 755 \\ +469 \\ \hline 4 \end{array}$	$\begin{array}{r} 755 \\ +469 \\ \hline 24 \end{array}$	$\begin{array}{r} 755 \\ +469 \\ \hline 1224 \end{array}$

Add.

	a	b	c	d	e	f
1.	$\begin{array}{r} 123 \\ +562 \\ \hline 685 \end{array}$	$\begin{array}{r} 982 \\ +171 \\ \hline \end{array}$	$\begin{array}{r} 342 \\ +591 \\ \hline \end{array}$	$\begin{array}{r} 782 \\ +341 \\ \hline \end{array}$	$\begin{array}{r} 123 \\ +321 \\ \hline \end{array}$	$\begin{array}{r} 681 \\ +975 \\ \hline \end{array}$
2.	$\begin{array}{r} 862 \\ +313 \\ \hline \end{array}$	$\begin{array}{r} 900 \\ +130 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ +850 \\ \hline \end{array}$	$\begin{array}{r} 931 \\ +111 \\ \hline \end{array}$	$\begin{array}{r} 823 \\ +457 \\ \hline \end{array}$	$\begin{array}{r} 547 \\ +321 \\ \hline \end{array}$
3.	$\begin{array}{r} 861 \\ +421 \\ \hline \end{array}$	$\begin{array}{r} 862 \\ +139 \\ \hline \end{array}$	$\begin{array}{r} 431 \\ +250 \\ \hline \end{array}$	$\begin{array}{r} 782 \\ +191 \\ \hline \end{array}$	$\begin{array}{r} 751 \\ +605 \\ \hline \end{array}$	$\begin{array}{r} 871 \\ +323 \\ \hline \end{array}$
4.	$\begin{array}{r} 791 \\ +191 \\ \hline \end{array}$	$\begin{array}{r} 144 \\ +800 \\ \hline \end{array}$	$\begin{array}{r} 192 \\ +175 \\ \hline \end{array}$	$\begin{array}{r} 257 \\ +147 \\ \hline \end{array}$	$\begin{array}{r} 203 \\ +211 \\ \hline \end{array}$	$\begin{array}{r} 541 \\ +693 \\ \hline \end{array}$
5.	$\begin{array}{r} 705 \\ +719 \\ \hline \end{array}$	$\begin{array}{r} 641 \\ +209 \\ \hline \end{array}$	$\begin{array}{r} 873 \\ +505 \\ \hline \end{array}$	$\begin{array}{r} 700 \\ +650 \\ \hline \end{array}$	$\begin{array}{r} 105 \\ +341 \\ \hline \end{array}$	$\begin{array}{r} 450 \\ +362 \\ \hline \end{array}$
6.	$\begin{array}{r} 593 \\ +741 \\ \hline \end{array}$	$\begin{array}{r} 861 \\ +209 \\ \hline \end{array}$	$\begin{array}{r} 735 \\ +145 \\ \hline \end{array}$	$\begin{array}{r} 820 \\ +431 \\ \hline \end{array}$	$\begin{array}{r} 738 \\ +387 \\ \hline \end{array}$	$\begin{array}{r} 719 \\ +120 \\ \hline \end{array}$
7.	$\begin{array}{r} 153 \\ +312 \\ \hline \end{array}$	$\begin{array}{r} 712 \\ +210 \\ \hline \end{array}$	$\begin{array}{r} 619 \\ +715 \\ \hline \end{array}$	$\begin{array}{r} 205 \\ +316 \\ \hline \end{array}$	$\begin{array}{r} 153 \\ +814 \\ \hline \end{array}$	$\begin{array}{r} 613 \\ +261 \\ \hline \end{array}$

Lesson 3.4 Subtracting 3-Digit Numbers

Rename 2 tens and 1 one as "1 ten and 11 ones." Then, subtract the ones.

$$\begin{array}{r} 621 \\ -259 \\ \hline \end{array}$$

$$\begin{array}{r} 2\cancel{1} \\ -259 \\ \hline 2 \end{array}$$

Rename 6 hundreds and 1 ten as "5 hundreds and 11 tens." Then, subtract the tens.

$$\begin{array}{r} 2\cancel{1} \\ -259 \\ \hline 62 \end{array}$$

Subtract the hundreds.

$$\begin{array}{r} 2\cancel{1} \\ -259 \\ \hline 362 \end{array}$$

minuend
subtrahend
difference

Subtract.

	a	b	c	d	e	f
1.	$\begin{array}{r} 321 \\ -109 \\ \hline 212 \end{array}$	$\begin{array}{r} 745 \\ -152 \\ \hline \end{array}$	$\begin{array}{r} 639 \\ -150 \\ \hline \end{array}$	$\begin{array}{r} 830 \\ -710 \\ \hline \end{array}$	$\begin{array}{r} 626 \\ -146 \\ \hline \end{array}$	$\begin{array}{r} 457 \\ -309 \\ \hline \end{array}$
2.	$\begin{array}{r} 729 \\ -321 \\ \hline \end{array}$	$\begin{array}{r} 657 \\ -451 \\ \hline \end{array}$	$\begin{array}{r} 386 \\ -107 \\ \hline \end{array}$	$\begin{array}{r} 411 \\ -305 \\ \hline \end{array}$	$\begin{array}{r} 486 \\ -109 \\ \hline \end{array}$	$\begin{array}{r} 311 \\ -121 \\ \hline \end{array}$
3.	$\begin{array}{r} 983 \\ -652 \\ \hline \end{array}$	$\begin{array}{r} 971 \\ -572 \\ \hline \end{array}$	$\begin{array}{r} 876 \\ -357 \\ \hline \end{array}$	$\begin{array}{r} 549 \\ -360 \\ \hline \end{array}$	$\begin{array}{r} 721 \\ -144 \\ \hline \end{array}$	$\begin{array}{r} 958 \\ -637 \\ \hline \end{array}$
4.	$\begin{array}{r} 256 \\ -142 \\ \hline \end{array}$	$\begin{array}{r} 347 \\ -139 \\ \hline \end{array}$	$\begin{array}{r} 725 \\ -196 \\ \hline \end{array}$	$\begin{array}{r} 863 \\ -692 \\ \hline \end{array}$	$\begin{array}{r} 980 \\ -532 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ -500 \\ \hline \end{array}$
5.	$\begin{array}{r} 543 \\ -457 \\ \hline \end{array}$	$\begin{array}{r} 762 \\ -135 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ -107 \\ \hline \end{array}$	$\begin{array}{r} 921 \\ -571 \\ \hline \end{array}$	$\begin{array}{r} 631 \\ -545 \\ \hline \end{array}$	$\begin{array}{r} 982 \\ -144 \\ \hline \end{array}$
6.	$\begin{array}{r} 531 \\ -250 \\ \hline \end{array}$	$\begin{array}{r} 720 \\ -371 \\ \hline \end{array}$	$\begin{array}{r} 582 \\ -357 \\ \hline \end{array}$	$\begin{array}{r} 793 \\ -457 \\ \hline \end{array}$	$\begin{array}{r} 612 \\ -483 \\ \hline \end{array}$	$\begin{array}{r} 592 \\ -107 \\ \hline \end{array}$