



Welcome to Fabulous 4th Grade with Mrs. Wood!

Rising 4th graders should read three books over the summer. The first book is required reading for all students. For the second book, students should choose a book from the 2021 Rhode Island Children's Book Award Nominations. The third book, students get to choose from the suggested summer reading list. The requirements are listed below:

- **REQUIRED BOOK ONE:** All students should read *The Lemonade War* by Jacqueline Davies. There is no assignment linked with this novel. On the return to school, we will follow up this book with activities and literature discussions.
- **BOOK SELECTION TWO:** All students are to read a book of their choice from the 2021 Rhode Island Children's Book Award Nominations. There is a book report template attached to this packet. Please complete this activity.
- **BOOK SELECTION THREE:** All students need to pick a book of their choice listed on the Summer Reading List for students entering 4th grade. There is a cereal box book report template and directions that is provided for this book. This activity and the other book report should be brought back the first week of school.

Happy Reading!

♥ *Mrs. Wood*



Rhode Island Children's Book Award Nominations for 2021

1. *Awesome Dog 5000* by Justin Dean
2. *Because of the Rabbit* by Cynthia Lord
3. *The Boy at the Back of the Class* by Onjali Rauf
4. *A Drop of Hope* by Keith Calabrese
5. *Dear Justice League* by Michael Northrop
6. *Gross As a Snot Otter* by Jess Keating
7. *Inkling* by Kenneth Oppel
8. *Just Like Rube Goldberg* by Sarah Aronson
9. *Max and the Midnighters* by Lincoln Peirce
10. *Nina Soni, Former Best Friend* by Kashmira Sheth
11. *One-Third Nerd* by Gennifer Choldenko
12. *Out of My Shell* by Jenny Goebel
13. *Over the Moon* by Natalie Lloyd
14. *Pie in the Sky* by Remy Lai
15. *The Proudest Blue* by Ibtihaj Muhamma
16. *Scouts* by Shannon Greenland
17. *Shouting at the Rain* by Lynda Mullaly Hunt
18. *Titan & The Wild Boars: The True Rescue of the Thai Soccer Team* by Susan Hood/Pathana Sornhiran
19. *The Undefeated* by Kwame Alexander
20. *Wildfire* by Rodman Philbric

Suggested Summer Reading List for Students Entering 4th Grade

Beverly Cleary books

Johanna Hurwitz books

Hoot by Carl Hiaasen

Because of Winn-Dixie by Kate DiCamillo

Friends: Making Them and Keeping Them by Patty Kelley Criswell

The 39 Clues series

The Lightening Thief series

Where the Mountain Meets the Moon by Grace Lin

Drita, My Homegirl by Jenny Lombard

The Winner's Walk by Nancy Ruth Patterson

Rickshaw Girl by Mitali Perkins

Tofu Quilt by Ching Yeung Russell

The Nina, the Pinta, and the Vanishing Treasure by Jill Santopolo (goes with our explorer unit)

Oggie Cooder by Sarah Weeks

Lincoln and His Boys by Rosemary Wells

Earthquake Terror by Peg Kehret (goes with our weather unit)

My Side of the Mountain by Jean Craighead George

Baseball Saved Us by Ken Mochizuki

She Touched the World by Sally Hobart Alexander

Give me Liberty! The Story of the Declaration of Independence by Russell Freedman

Fourth Grade Celebrity, Gift Of The Pirate Queen, Girl Who Knew It All, Left-Handed Shortstop, Rat Teeth, Winter Worm Business, Nory Ryan's Song, Lily's Crossing, (and others) by Patricia Reilly Giff

Harry Potter books by J.K. Rowling

A Series of Unfortunate Events books by Lemony Snicket

Dear America books, *My America* books, and *My Name is America* (various authors)

The Spiderwick Chronicle series by Tony DiTerlizzi

The Miraculous Journey of Edward Tulane by Kate DiCamillo

Math Curse by Jon Scieszka (a book for math phobics)

50 Simple Things Kids Can Do to Save the Earth by the EarthWorks Group

Natural Disasters by Claire Watts (goes with our weather unit)

Top Secret: A Handbook of Codes, Ciphers, and Secret Writing by Paul B. Janeczko (goes with our communication unit)



Name _____

Date _____

Book Report

Title of Book _____

Author _____

Genre _____

Setting

Main Characters: Give a brief description of each character.

1. _____
2. _____
3. _____

What is the problem in the story? Explain

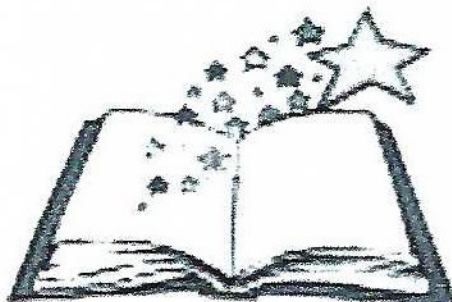
Using sequence words, write a summary of the story. Be sure to include the beginning, middle and the end.

What was your favorite part of the story? Explain

What part of the story relates to your own experiences? Explain.

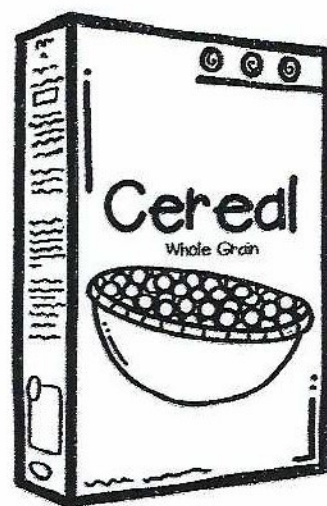
Did you like the book? Explain why or why not.

*Would you recommend this book to a friend? Why or why not?
Explain.*



Cereal Box Book Report

STUDENT GUIDE



Have you read a great book lately? Do you like cereal? Are you ready to create the world's most interesting book report? It's time for Cereal Box Book Reports! Using an empty cereal box, create your report following these directions:

Entire Box: Cover the entire box with a large sheet of white or light-colored paper. Neatly wrapping it like a present is a good approach.

Front of Box: Think of a name for your new cereal that is closely related to your book. For example, for the book The Lightning Thief, you could name your cereal "Lightning-O's." Design the front of your box to be colorful and attractive. It should show what the cereal looks like and should also include a picture of a related prize. For "Lightning-O's," the prize might be a pen in the shape of a lightning bolt.

Back of Box: Every fun box of cereal has a game or puzzle on the back! Your cereal also needs one. Design and include a puzzle, word scramble, maze, crossword, or any other fun activity on the back of your box. Make sure it completely relates to your book.

Right Side: Neatly write a summary on the sheet provided. Cut and glue onto the right side of the box. Add some color, if you would like!

Left Side: All cereal boxes have a list of ingredients. Great books also have necessary ingredients, including a setting and main characters. Complete the Ingredients panel on the provided sheet. Cut and glue onto the left side of the box.

Top of Box: Fill out the information on the provided sheet. Would you rate your book as a 1-star (pretty awful) or a 5-star (the best you've ever read) story? Color in the appropriate number of stars. Cut and paste this panel onto the top of your box.

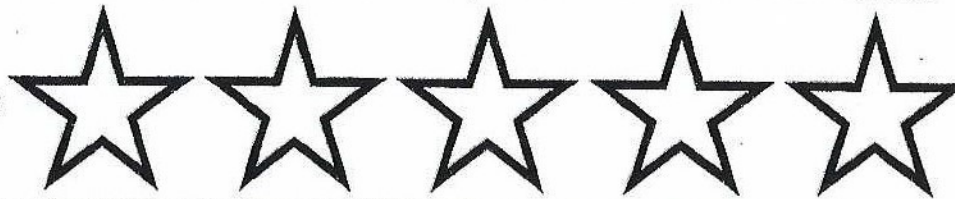
Top of Box: Fill out, cut, and paste to the top of your cereal box.

Title of Book: _____

Author: _____

of Pages: _____

Rating:



Right Side of Box: Write a summary that describes only the main events, including the problem and solution, of the book. Remember to use descriptive words that make the reader want to know more! Then cut and paste to the right side of your cereal box.

Summary: _____

Ingredients

Setting:

Main Characters:

[illegible]

Left Side of Box: Fill out, cut,
and paste to the left side of
your cereal box.

SETTING: The setting describes not only where, but also when the story takes place. Did it take place long ago, in the present days, or far into the future? If it took place in 2 different places, such as the forest and a cottage, describe both.

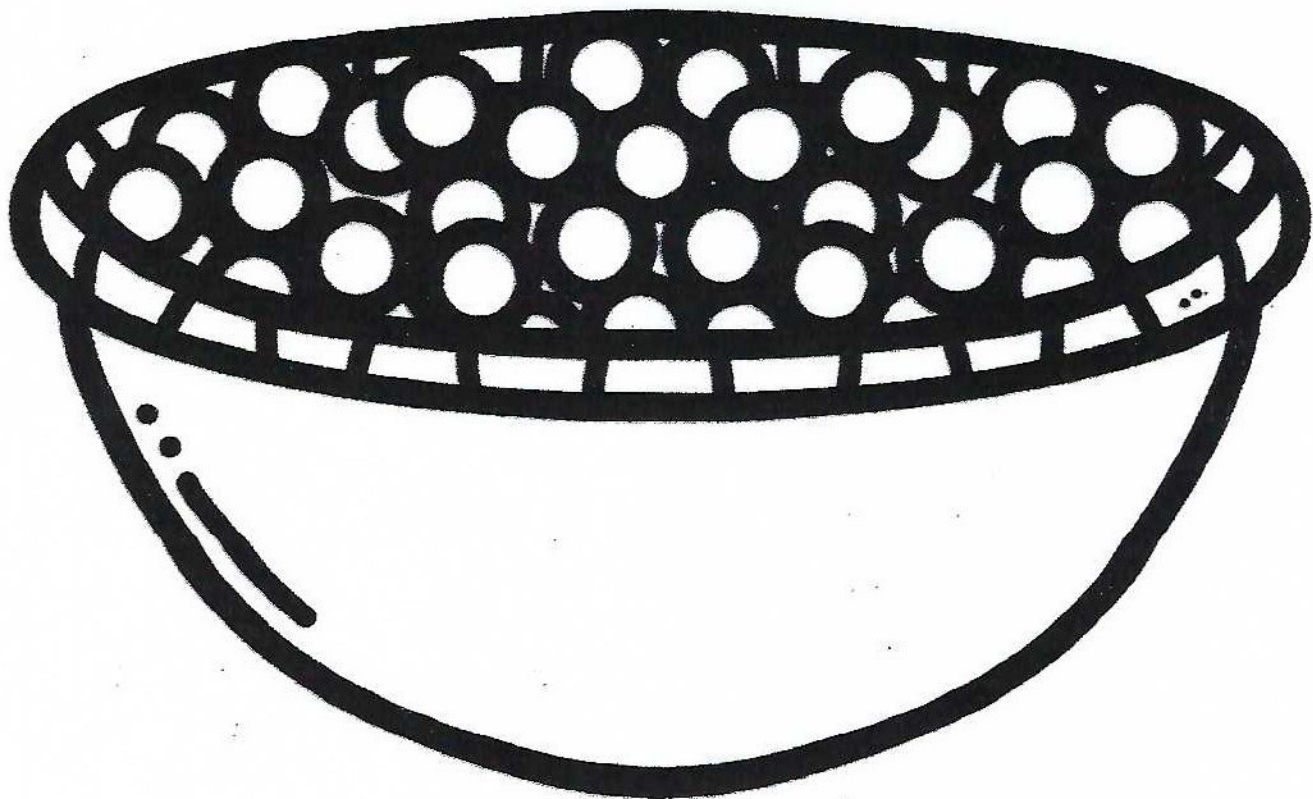
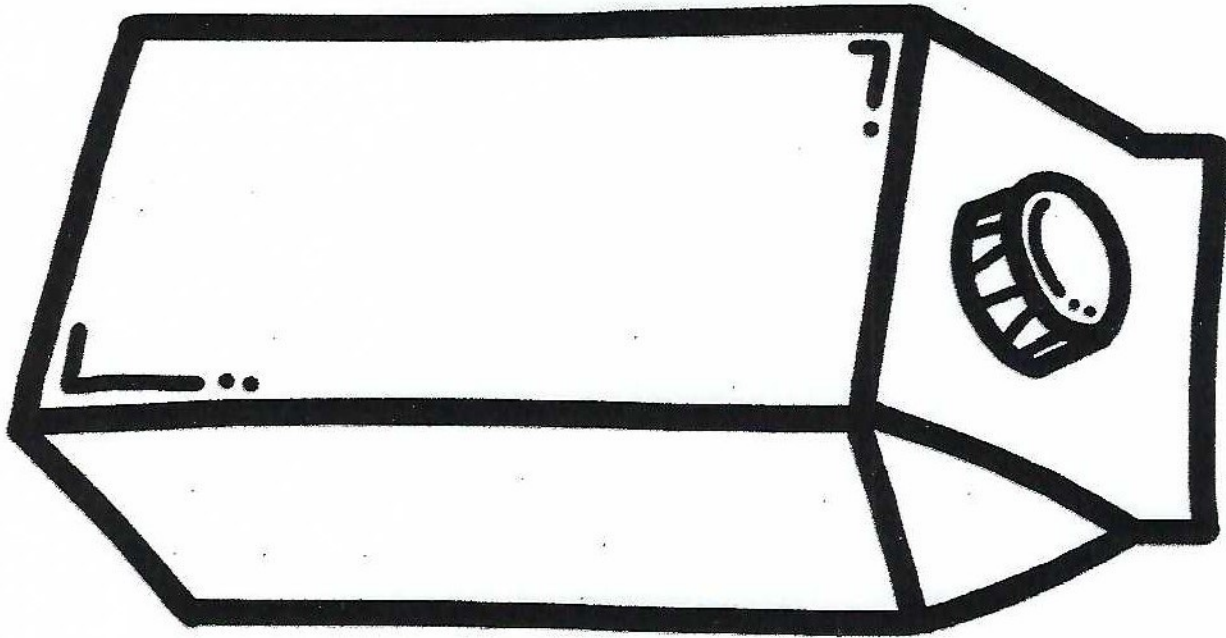
MAIN CHARACTERS: List only the main characters, along with a description of each.

For example, if you were describing Goldilocks, you might write:

Goldilocks: She is a young girl who is very curious and feels she has to explore strange houses with unlocked doors.

Extra Accent Pieces

Use these extra accent pieces to help decorate your box, if desired.

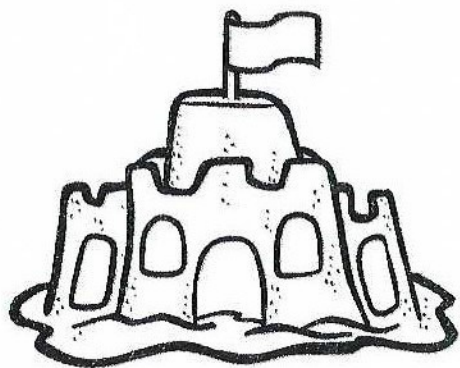


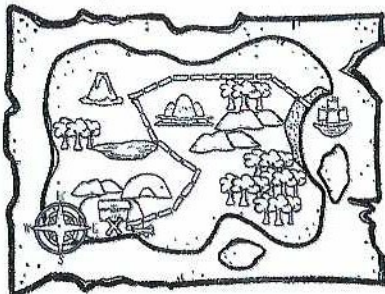
Dear Parent/Guardian,

This packet includes activities based on third grade standards. These are all activities that your child should be able to complete before entering fourth grade. These activities are quick and easy and require little to no preparation. Practicing these skills throughout the summer will ensure your child is ready for Grade 4. Have a great break and don't forget to practice, so your child doesn't slip throughout the summer!

Sincerely,

Mrs. Wood





Add and Subtract



Directions: Solve the addition and subtraction problems below

$$\begin{array}{r} 1840 \\ - 471 \\ \hline \end{array}$$

$$\begin{array}{r} 785 \\ + 598 \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ - 59 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ + 235 \\ \hline \end{array}$$

$$309 - 158 =$$

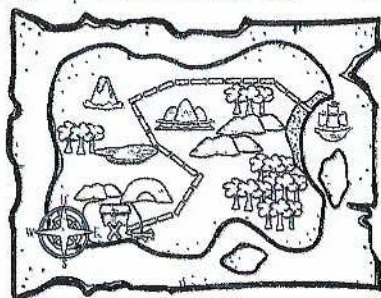
$$997 + 281 =$$

Place Value: Comparing Numbers



Directions: Compare each set of numbers.
Write <or> and the place value you compared.

- | | |
|--|--|
| 1. 4,890 ☒ 4,367 | What place value did you compare? <u>hundreds</u> |
| 2. 7,289 ☒ 8,167 | What place value did you compare? <u>thousands</u> |
| 3. 5,189 ☐ 5,177 | What place value did you compare? _____ |
| 4. 7,450 ☐ 7,433 | What place value did you compare? _____ |
| 5. 6,647 ☐ 8,643 | What place value did you compare? _____ |
| 6. 1,870 ☐ 1,871 | What place value did you compare? _____ |
| 7. 3,329 ☐ 3,387 | What place value did you compare? _____ |
| 8. 4,505 ☐ 4,055 | What place value did you compare? _____ |



Place Value

(Standard Form and Expanded Form)

Directions: Write the numbers below in standard form.

1. $4,000 + 400 + 70 + 6 = 4,476$

2. $7,000 + 400 + 60 + 3 =$

3. $2,000 + 200 + 20 + 2 =$

4. $9,000 + 100 + 70 + 9 =$

5. $6,000 + 300 + 90 + 9 =$

6. $1,000 + 500 + 30 + 3 =$

7. $8,000 + 400 + 20 + 1 =$

8. $3,000 + 600 + 40 + 8 =$

9. $4,000 + 900 + 70 + 2 =$

10. $9,000 + 400 + 40 + 5 =$

11. $3,000 + 300 + 0 + 1 =$

12. $9,000 + 800 + 10 + 4 =$

13. $1,000 + 0 + 0 + 7 =$

14. $9,000 + 200 + 50 + 6 =$

15. $7,000 + 700 + 50 + 7 =$

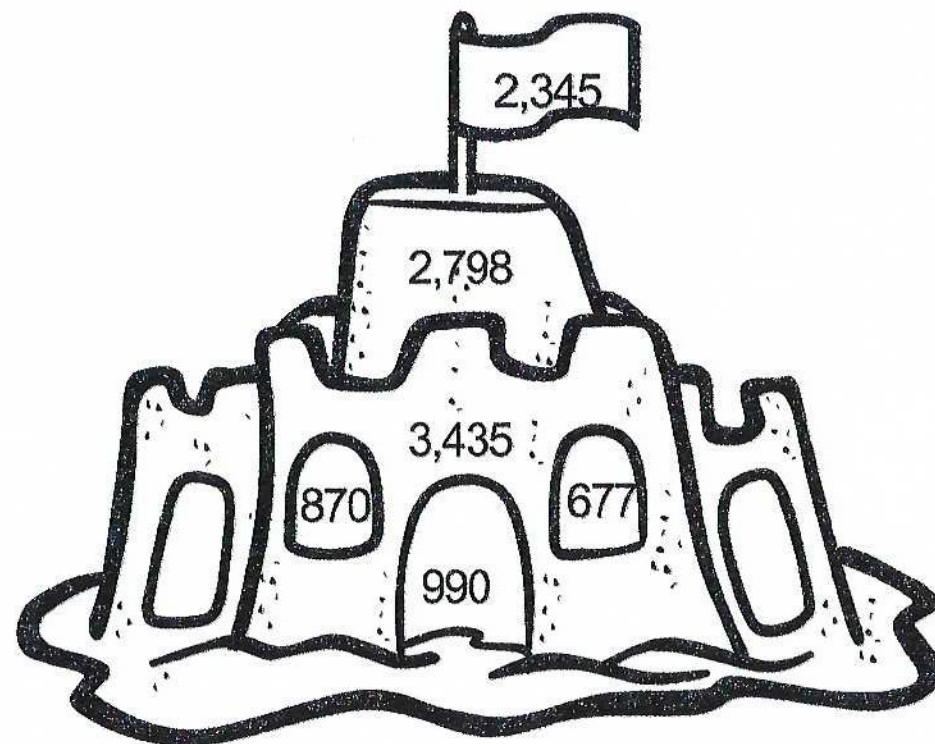
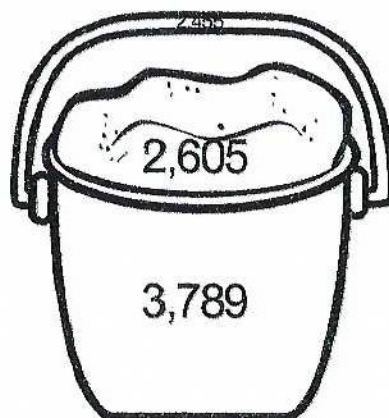
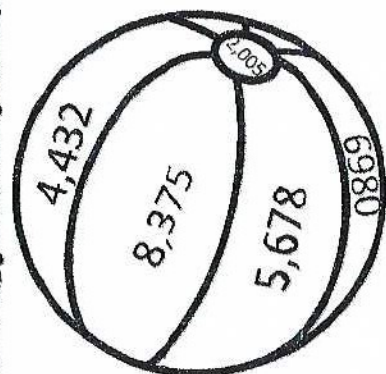
16. $5,000 + 500 + 30 + 6 =$



Rounding to the Nearest 1,000

Directions: Round each number to the nearest 1,000. Use the color code to color the picture. Anything that doesn't have a number is a free choice.

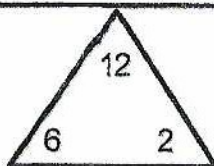
1,000=white	2,000=red	3,000= yellow	4,000=blue
5,000=orange	6,000=green	7,000=purple	8,000=pink



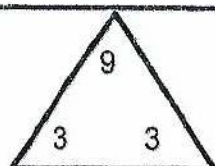
Fact Families: Multiplication and Division



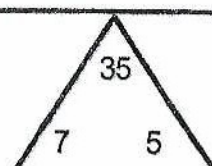
Directions: Write the fact families for each set. On the bottom row, find the missing number and then write the fact families.



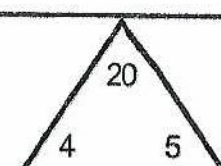
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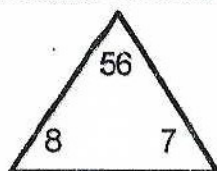
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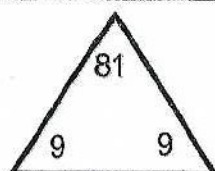
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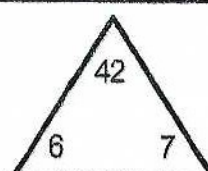
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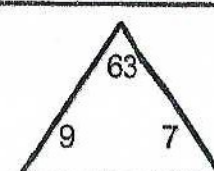
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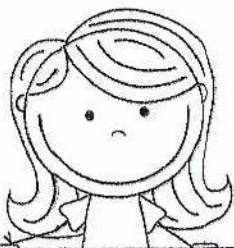
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$$\begin{array}{l} ___ \times ___ = ___ \\ ___ \times ___ = ___ \\ ___ \div ___ = ___ \\ ___ \div ___ = ___ \end{array}$$

Multiplication (Missing Factors)

Directions: Write the missing factors for each set.



$$\underline{\quad} \times 5 = 20$$

$$6 \times \underline{\quad} = 18$$

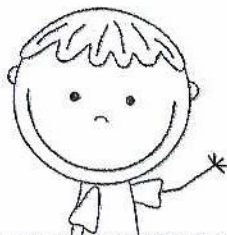
$$3 \times \underline{\quad} = 0$$

$$\underline{\quad} \times 8 = 24$$

$$7 \times \underline{\quad} = 49$$

$$5 \times \underline{\quad} = 25$$

$$1 \times \underline{\quad} = 6$$



$$\underline{\quad} \times 4 = 24$$

$$4 \times \underline{\quad} = 0$$

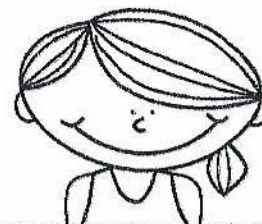
$$\underline{\quad} \times 7 = 42$$

$$\underline{\quad} \times 5 = 40$$

$$9 \times \underline{\quad} = 27$$

$$4 \times \underline{\quad} = 16$$

$$8 \times \underline{\quad} = 56$$



$$5 \times \underline{\quad} = 10$$

$$\underline{\quad} \times 8 = 48$$

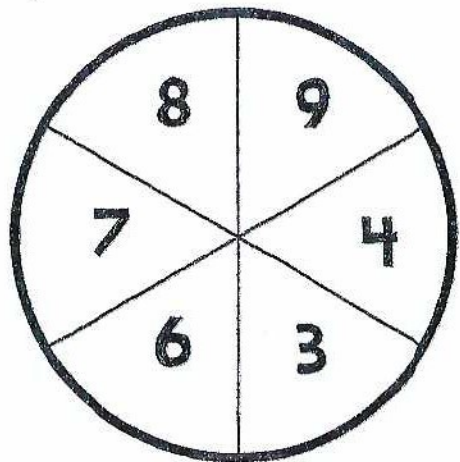
$$6 \times \underline{\quad} = 36$$

$$\underline{\quad} \times 9 = 27$$

$$3 \times \underline{\quad} = 30$$

$$\underline{\quad} \times 6 = 54$$

$$10 \times \underline{\quad} = 40$$



Multiplication: Spin and Multiply

Directions: Use a paper clip and a pencil to spin the spinner. Multiply by 6, 7, and 8s. Solve to find the product.

$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
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$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$



Division Story Problems



Directions: Solve the word problems below. Write the equation and label to your answer.

1. Jenny made 90 bracelets. She packaged them in sets of 10 containers to sell at the campground. How many bracelets did Jenny package into each container?

2. Jack earned a total of \$50 in the past 5 days. He earned the same amount each day. How much did Jack earn each day?

3. Ava had 36 smarties. They were evenly divided into 6 groups. How many smarties were in each group?

4. Frank had 27 water balloons. He split them up evenly among 3 friends. How many water balloons did her have?

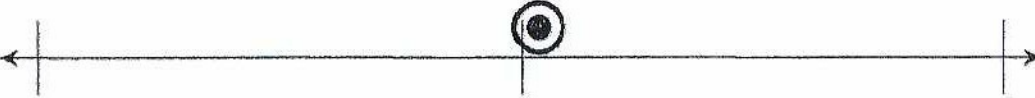
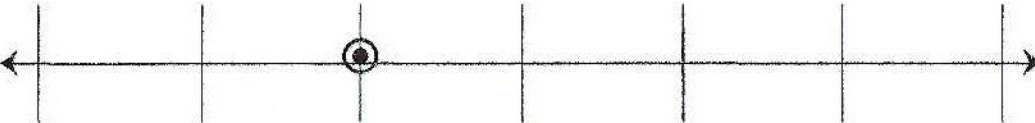
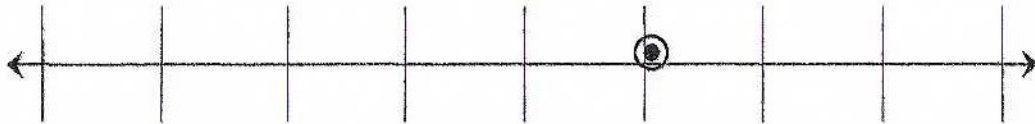
5. Zach had 42 rocks collected from various trips. He split them up into 7 boxes. How many rocks were in each box?

6. Elizabeth had 28 pieces of bubble gum. She split the bubble gum evenly among 7 friends. How many pieces of bubble gum did each friend get?

Fractions: Identify Unit Fractions on a Number Line



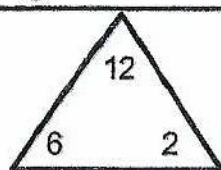
Directions: Write each fraction represented on the number line. The first one has been done for you.

	<u>1/2</u>
	_____
	_____
	_____
	_____
	_____

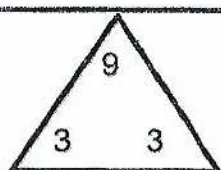
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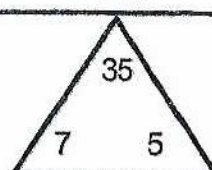
Directions: Write the fact families for each set. On the bottom row, find the missing number and then write the fact families.



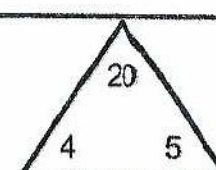
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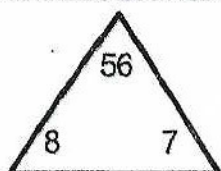
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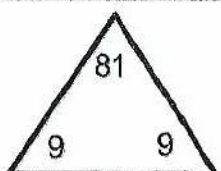
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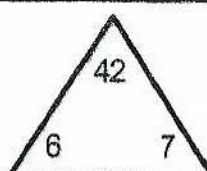
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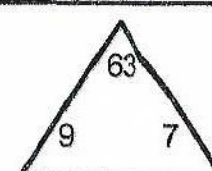
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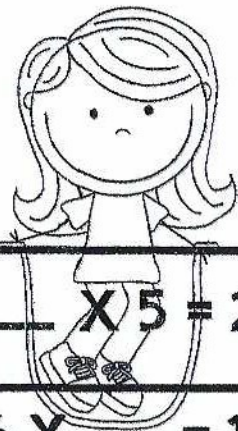
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Multiplication (Missing Factors)

Directions: Write the missing factors for each set.



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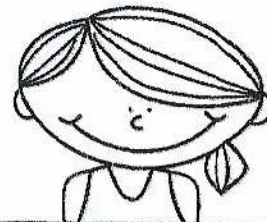
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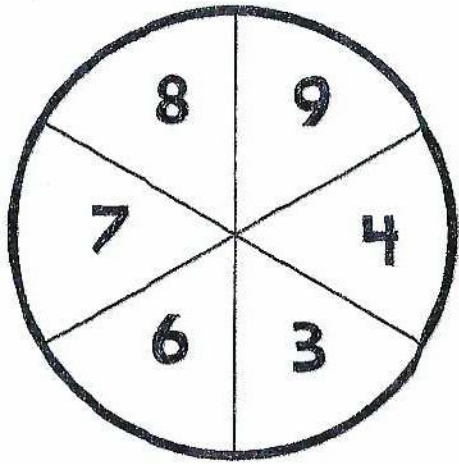
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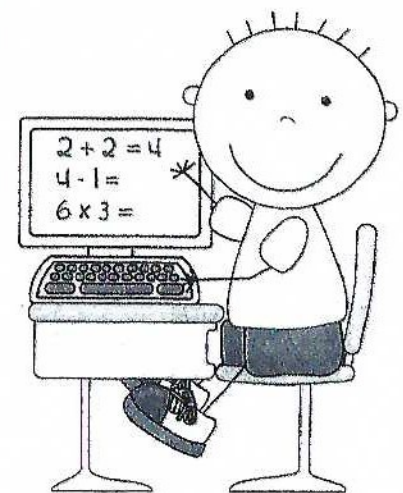
$$10 \times \underline{\quad} = 40$$



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Directions: Use a paper clip and a pencil to spin the spinner. Multiply by 6, 7, and 8s. Solve to find the product.

$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
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$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$
$6 \times \underline{\quad} = \underline{\quad}$	$7 \times \underline{\quad} = \underline{\quad}$	$8 \times \underline{\quad} = \underline{\quad}$



Division Story Problems



Directions: Solve the word problems below. Write the equation and label to your answer.

1. Jenny made 90 bracelets. She packaged them in sets of 10 containers to sell at the campground. How many bracelets did Jenny package into each container?

2. Jack earned a total of \$50 in the past 5 days. He earned the same amount each day. How much did Jack earn each day?

3. Ava had 36 smarties. They were evenly divided into 6 groups. How many smarties were in each group?

4. Frank had 27 water balloons. He split them up evenly among 3 friends. How many water balloons did each friend have?

5. Zach had 42 rocks collected from various trips. He split them up into 7 boxes. How many rocks were in each box?

6. Elizabeth had 28 pieces of bubble gum. She split the bubble gum evenly among 7 friends. How many pieces of bubble gum did each friend get?



Fractions: Identify Unit Fractions on a Number Line

Directions: Write each fraction represented on the number line. The first one has been done for you.

	<u>1/2</u>
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