




**Rising  
4th**

**Summer  
Enrichment Packet**

# Skills and Ideas to Review/Preview for Students Entering Grade 4

Mathematics	English/Language Arts
<p>In Grade 3, the focus was on four critical areas:</p> <ol style="list-style-type: none"> <li>(1) developing understanding of multiplication and division and strategies for multiplication and division within 100;</li> <li>(2) developing understanding of fractions, especially unit fractions (fractions with numerator 1);</li> <li>(3) developing understanding of the structure of rectangular arrays and of area; and</li> <li>(4) describing and analyzing two-dimensional shapes.</li> </ol> <p>*Throughout the summer, practice basic addition, subtraction, and multiplication facts. Practice using strategies to build number sense (doubles, doubles + 1, making 10, etc.).</p>	<p>Third graders read thoughtfully, discover details, extract meaning from what they read, and read more complex texts. They enjoy a variety of genres, including fiction and non-fiction texts and poetry. Third graders are becoming adept at summarizing main points from literary and informational texts and using more abstract skills of synthesizing and evaluation in writing.</p> <p>Third graders can:</p> <ul style="list-style-type: none"> <li>- Read a grade level text independently, answer text dependent questions and reference the text to provide responses.</li> <li>- Read a story and identify the point of view of the story.</li> <li>- Write to retell the events of a story and determine the message from key details in the text.</li> <li>- Use pictures and illustrations to assist with understanding the mood of a text.</li> <li>- Read texts by the same author and identify the similarities and differences in setting and plot.</li> <li>- Use phonics skills, word parts, and context clues to understand unknown words.</li> </ul>
<p><b>Social Studies</b></p> <p>Describe early American Indian cultures and their development in North America</p> <p>Describe European exploration in North America.</p> <p>Explain the factors that shaped British Colonial America.</p> <p>Locate major topographical features on a physical map of the United States.</p> <p>Locate and describe the equator, prime meridian, and lines of latitude and longitude on a globe.</p> <p>Describe the elements of representative republic in the United States. (branches of government)</p> <p>Explain the importance of Americans sharing certain central democratic beliefs and principles, both personal and civic.</p> <p>Define and give examples of the four types of productive resources. (natural, human, capital, entrepreneur)</p> <p>Explain that governments provide goods and services (schools, libraries, roads, police/fire protection, and military) and pay for these through taxes.</p> <p>Give examples of interdependence and trade and explain the benefits of voluntary exchange.</p> <p>Explain the concept of opportunity cost as it relates to making a saving or spending choice.</p>	<p><b>Science</b></p> <p><b>Core Ideas for 4th Grade:</b></p> <ul style="list-style-type: none"> <li>• Cloud formation</li> <li>• Weather Instruments</li> <li>• Moon phases</li> <li>• Tech. advances for space</li> <li>• Stars &amp; Planets</li> <li>• Moon Phases</li> <li>• Earth's orbit and tilt</li> <li>• Light refraction</li> <li>• States of water</li> <li>• Water cycle</li> <li>• Weather instruments</li> <li>• Weather maps</li> <li>• Cloud types</li> <li>• Weather and climate</li> <li>• Simple machines</li> </ul> <ul style="list-style-type: none"> <li>• Ecosystems</li> <li>• Food chains/ webs</li> <li>• Scarcity, extinction, overabundance</li> <li>• Opaque, transparent, translucent</li> <li>• Reflection</li> <li>• Refraction</li> <li>• Strength and speed of sound vibration</li> <li>• Communication device</li> <li>• Balanced and unbalanced forces</li> <li>• Gravitational force</li> </ul>

<p><b>Week 1: Art</b></p> <p>Create a sketchbook. Write the elements of art on the first page:</p> <p>line color shape texture space value form</p>	<p><b>Mathematics</b></p> <p>What time was it when you woke up this morning? What time was it 2 hours and 20 minutes before the time you woke up? What time will it be 47 minutes after you woke up?</p>	<p><b>English/Language Arts</b></p> <p>What are some words you did not know in your text? Use a dictionary or context clues to explain the meanings. Provide a synonym for the word.</p>	<p><b>Social Studies</b></p> <p>Read a book from the list. Create a map of your room, home or neighborhood. Provide a map key and compass rose. Practice writing directions to various locations. Give the directions to a family member to see if they can find their destination.</p>	<p><b>Science</b></p> <p>Scientists use diagrams to communicate information. Create your own diagram. Draw a picture. Label the parts of the picture and give it a title.</p>
<p><b>Week 2: Art</b></p> <p>Sketchbook entry: LINE- a path a moving point makes on a surface. Use a variety of lines to draw a government building. <a href="http://www.art4ubforkids.com">www.art4ubforkids.com</a> -how to draw the White House</p>	<p><b>Mathematics</b></p> <p>If you double your age. How old would you be? How old would you be if you triple your age?</p>	<p><b>English/Language Arts</b></p> <p>Ask an adult to help you find (and read) an interesting news article. What new questions do you have after reading this text? How can you find the answer to those questions?</p>	<p><b>Social Studies</b></p> <p>Read a book from the list. Practice finding locations by playing the game below. Games: <a href="https://tinyurl.com/y5ztwqzr">https://tinyurl.com/y5ztwqzr</a> <a href="https://tinyurl.com/y32ymlo8">https://tinyurl.com/y32ymlo8</a></p>	<p><b>Science</b></p> <p>Choose a book from the book list to read aloud. List three questions that you wonder or want to know more about after reading the book.</p>
<p><b>Week 3: Art</b></p> <p>Sketchbook entry: COLOR-make a color wheel using crayons or your choice of medium. Include primary, secondary and tertiary colors.</p> 	<p><b>Mathematics</b></p> <p>You are asked to help stack books at the library. There are 8 shelves on a bookcase that you must stack. Each shelf holds 9 books. What is the total number of books that can be stacked on the 8 shelves?</p>	<p><b>English/Language Arts</b></p> <p>Create a comic strip showing 5 major events from the book in sequence. Include captions and/or dialogue bubbles to retell the story along with pictures.</p>	<p><b>Social Studies</b></p> <p>Select a river you studied in 3rd grade. Research the location of the river; find out about the jobs people have on the river and how the location impacts the economy. How has the river changed over time?</p>	<p><b>Science</b></p> <p>Try out an interactive site. <a href="https://tinyurl.com/techit19">https://tinyurl.com/techit19</a> Help someone bake or cook something. Pay attention to the measurements. Use your 5 senses to make observations of how things change.</p>
<p><b>Week 4: Art</b></p> <p>Sketchbook entry: SHAPE-a shape is a closed line. Use shapes to create your dream house.</p>	<p><b>Mathematics</b></p> <p>You have \$10. You bought an ice cream cone for you and your brother and received \$5.14 in change. How much did an ice cream cone cost? Draw an illustration to represent how you determined your answer.</p>	<p><b>English/Language Arts</b></p> <p>Choose a character you were able to connect with OR choose a character you were NOT able to connect with. Use a Venn Diagram to compare how your character reacted to a challenge and how you would have reacted to the same challenge.</p>	<p><b>Social Studies</b></p> <p>Read a book from the list. Interview an older family member or friend to find out what life was like when they were a child. Write a summary to compare and contrast your lives.</p>	<p><b>Science</b></p> <p>Choose an experiment to try. <a href="https://tinyurl.com/scifun19">https://tinyurl.com/scifun19</a> Find two different types of paper. Make a plane using each sheet of paper. Which goes farther? Why? Improve your designs by adding tape and or paper clips. Repeat your investigation.</p>

Week 5: Art	Mathematics	English/Language Arts	Social Studies	Science
<p>Sketchbook entry: TEXTURE: the surface quality of an object (how something looks or feels). Create as many of different visual textures as you can. Draw what you see outside your window using a variety of lines to create texture.</p>	<p>Select a day and create a schedule of activities for that day. Begin by recording the time you wake up to the time you go to bed. Compute the elapsed time between each activity. Share your schedule with your parent/guardian.</p>	<p>How would the story you are reading this week be different if it were told from another character's point of view.</p>	<p>Watch the videos: <a href="https://tinyurl.com/y2l8uyjx">https://tinyurl.com/y2l8uyjx</a> <a href="https://tinyurl.com/y65eaxht">https://tinyurl.com/y65eaxht</a> Create a visual to show the branches of government. Describe the role of each branch.</p>	<p>Science About Me Complete the statements below:</p> <ul style="list-style-type: none"> <li>• Inherited Eye Color:</li> <li>• Favorite Animal:</li> <li>• Favorite Learned Behavior:</li> <li>• Favorite source of energy(food):</li> </ul>
Week 6: Art	Mathematics	English/Language Arts	Social Studies	Science
<p>Sketchbook entry: VALUE: how light or dark a color is. Use crayons or colored pencils to color different values of colors.</p>	<p>Draw a picture of a pizza that you would love to eat. Cut the pizza so that each member in your family gets an equal share. In your math journal, write the fractional amount of pizza each family member will receive.</p>	<p>Challenge a friend to read the book with you. Create a crossword puzzle about the book you are reading. Use sticky notes to help you gather your ideas about the characters, setting, conflict, resolution or challenging vocabulary.</p>	<p>Read a book from the list. Choose a famous American from the list below. Research their role on the US gaining independence from Great Britain. Thomas Jefferson Benjamin Franklin James Madison</p>	<p>Litterbug Activity With an adult walk around your community and collect litter. Use the litter to create a piece of art shaped like a bug. You can use a few items that you purchase. Create a poster to communicate the importance of not being a litterbug</p>
Week 7: Art	Mathematics	English/Language Arts	Social Studies	Science
<p>Sketchbook entry: SPACE: refers to the area within and around objects. Draw the world from a giant's point of view. Include objects in the background.</p>	<p>Mary's rectangle has the area of 36 sq. units. Jeanine has a rectangle with the perimeter of 30 units. The two rectangles have different lengths and widths. Could they both have the same area? Show your work to prove your answer.</p>	<p>Explain a character's problem and then offer that character your advice on how to solve his/her problem.</p>	<p>Read a book from the list. Interview an adult in your life to find out more about making economic choices. Use the suggested questions or add in some of your own. Write a summary of what you learned from your interview.</p>	<p>Watch the movie Cloudy with a Chance of Meatballs. What evidence supports that this movie is realistic fiction? Create a testable question based on something that made you curious during the movie.</p>
Week 8: Art	Mathematics	English/Language Arts	Social Studies	Science
<p>Sketchbook entry: FORM-3-dimensional shapes. Draw 2-d shapes and turn them into forms by adding lines and shading.</p>	<p>Joe listed the first 10 multiples for the number 3. Luis listed the first 10 multiples for the number 4. What same numbers did both boys write? How could you describe the numbers that are the same on both boys' list?</p>	<p>Do you think this book would make a good movie? What events/characters would you add or remove? Explain.</p>	<p>Read a book from the list. You have 25.00 to spend. Use an ad for back to school supplies and select the items you would like to have. Were you able to get everything you wanted? What didn't you get that you would like to have? How did you decide what is most important? Add up your items to find your total cost. How much money did you have left over?</p>	<p>Brainstorm Science Fair ideas. •What do you enjoy doing in your free time? •What area of science are you the most interested in? •Do you have any special skills or talents? Choose a topic that interests you. Form a testable question. *Choose 3 topics and form a question for each of them.</p>

# Suggested Summer Reading

Art	Mathematics	ELA	Social Studies	Science
<p><b>(MyOn)</b>  <u>Emily's Pictures</u></p> <p><u>Drawing and Learning about:</u>  <b>Cats</b>  <b>Dogs</b>  <b>Faces</b>  <b>Monsters</b></p> <p><b>YouTube</b> (read alouds)</p> <p><b>Radiant Child: The Story of Young Artist Jean Michel-Basquiat</b></p> <p><b>Iggy Peck Architect</b> by Andrea Beaty</p> <p><b>Emily's BLUE Period</b> by Cathleen Daly</p> <p>Additional resources: video in the Art Room-Sketchbooks with Kids (Cassie Stephens)</p> <p>Online art Galleries:  <a href="https://www.nga.gov/education/kids.html">https://www.nga.gov/education/kids.html</a>  <a href="https://www.moma.org/interactivities/destination/#">https://www.moma.org/interactivities/destination/#</a>  <a href="https://www.metmuseum.org/art/online-features/metkids/ti-me-machine">https://www.metmuseum.org/art/online-features/metkids/ti-me-machine</a></p>	<p><b>Recommended Chapter Books</b>  All of the Above by Shelley Pearsall</p> <p>William Wenton and the Impossible Puzzle by Bobbie Peers</p> <p>The Toothpaste Millionaire by Jean Merrill</p> <p>Bringing Down the Mouse by Ben Mezrich</p> <p>Ada Lace and the Impossible Mission by Tamson Weston, Emily Calandrelli</p> <p>Charlie Numbers and the Man in the Moon by Tonya Mezrich, Ben Mezrich</p> <p>Ellie, Engineer by Jackson Pearce</p> <p>Ellie, Engineer: The Next Level by Jackson Pearce</p> <p>Hidden Figures Young Readers' Edition by Margot Lee Shetterly</p> <p>I Was an Outer-Space Chicken by David LaRochelle</p> <p>Freddie Ramos Adds It All Up by Jacqueline Jules</p> <p>The Multiplying Mysteries of Mount Ten by Krista Van Dolzer</p> <p>Ada Lace and the Suspicious Artist by Emily Calandrelli</p>	<p>Students in fourth grade read on a variety of topics, with a focus on increasing their ability to read aloud with fluency and comprehension. They are becoming more adept at summarizing main points from literary and informational texts, and they use more abstract skills of synthesis and evaluation in writing.</p> <p>The minimum lexile needed in 4th grade in order to meet the state's Literacy Reading Indicator is 840L. The following books fall into the state's 4th grade College &amp; Career Ready "Stretch" Lexile band of 740 -940L:</p> <p>The Hardy Boys - 740L by Franklin Dixon</p> <p>The Candy Shop War - 750L by Brandon Mull</p> <p>Treasure Hunter, 750L by James Paterson</p> <p>Adventurers Wanted- 820L by M. L. Forman</p> <p>Half Magic, 830L by Edward Eager</p> <p>The Tarantula in My Purse - 830L by Jean Craighead George</p> <p>Measle and the Wrathmonk - 900L by Ian Ogilvy</p> <p>Accidents May Happen - 930L by Charlotte Jones</p> <p>Lincoln's Grave Robbers - 930 by Steve Sheinkin</p> <p>Additional texts include:  - Time for kids, various titles and authors  - History Makers Bios, various titles and authors  - National Geographics, various titles and authors</p>	<p><b>MyOn Books</b></p> <p><b>Week 1-3:</b>  <u>What is a Map</u>  <b>Maps</b>  <u>Types of Maps</u>  <u>Maps: What You Need to Know</u>  <b>Symbols and Keys</b>  <u>Living Beside a River</u></p> <p><b>Week 4:</b>  <u>Entertainment Through the Years</u>  <u>Comparing the Past and Present Getting Around Through the Years</u>  <u>Home Life Through the Years</u></p> <p><b>Week 5:</b>  <u>U.S. Government: What You Need to Know</u></p> <p><b>Week 6:</b>  <u>Thomas Jefferson: Great American</u>  <u>Benjamin Franklin: An American Genius</u></p> <p><b>Week 7 and 8:</b>  <u>Make Money Choices</u>  <u>Wants or Needs</u>  <u>Save Money</u>  <u>Earn Money</u>  <u>Lemons and Lemonade</u>  <u>Milton Hershey</u>  <u>Sam Walton</u></p>	<p>Papa's Mechanical Fish by Candace Fleming</p> <p>Roller Coaster by Marla Frazee</p> <p>Counting on Katherine by Helaine Becker</p> <p>Papa, Please Get the Moon For Me by Eric Carle &amp; Little Simon</p> <p>The Man Who Named the Clouds by Julie Hanna and Joan Holub</p> <p>Come On, Rain! by Karen Hesse</p> <p>A Drop of Water: A Book of Science and Wonder by Walter Wick</p> <p>The Remarkable Farkle McBride by John Lithgow</p> <p>Did a Dinosaur Drink This Water? by Robert E. Wells</p> <p>Thunder Cake by Patricia Polacco</p> <p>Trade Book List:  <a href="https://tinyurl.com/scipicbooks">https://tinyurl.com/scipicbooks</a></p>

## History Interview

Interview an older friend or family member to find out what life was like when they were growing up. Listen for things you have in common and things that are different and summarize when you are finished. You may use the questions attached or add your own! You may want to have them write down their answers for you or record your conversation.

Name:

Birthdate:

Where did you grow up?

Can you tell me a little bit about your family? (parents, jobs, siblings, grandparents)

What was your home like?

Do you have any pictures of yourself or your family when you were younger?

Where did you attend elementary school?

How did you get to school and back home?

Can you describe a day at school?

What type of technology did you have in your classroom?

How much homework did you have to do?

What happened if you didn't complete your homework?

What did you and your friends do during recess?

What did you like to do for fun at home?

Where did your family go out to eat?

How did you stay in touch with your family and friends?

Where did you get your clothes?

Did any significant world events happen when you were growing up?

After Interview:

I interviewed \_\_\_\_\_. I learned about how we are similar and how we are different.  
We are the same because...  
We are different because...

## Economics/ Civics Interview

Interview a friend or family member to understand how adults make economic and civic choices.

Name:

What do you do for a living?

What special training did you receive for your job?

What are some important things you do daily?

What are some services that you use? (ex. Car maintenance, yard services, housekeeping etc.)

How do you make important decisions about what to buy and where to buy it?

Why is it important to save money?

What does it mean to be a good citizen?

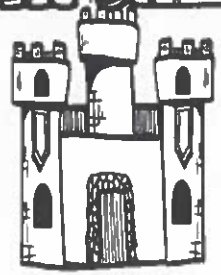
How do you participate in the government? (paying taxes, voting etc.)

What is the best advice you have for me as I'm growing up and making economics and civic choices?



Name: \_\_\_\_\_

Reading and Retelling With Writing and Drawing:




## Our New but Old Castle

My parents just purchased a really old house for us to live in. It looks just like a castle! The outside is made up entirely of grey colored bricks, complete with three towers, one on each side and one right in the middle. There is even a huge wooden door that is so large, 5 people can walk through it side by side at the same time! A small river flows around the entire property. Inside of the castle, it is quite dark. The walls are all painted in varying shades of dark grey and every room has dark red carpets. My favorite room though is the kitchen. There are black and white square tiles all over the floor. A huge fireplace is at one end and an even larger old stove is at the other. In the middle is a very long table, which can hold 18 people! I like to do my homework here while I watch my mother cook our dinner every night. Sometimes though, I daydream while sitting at the table, because there is a huge window that allows me to see into our backyard, which is filled with tall trees. Often, birds and deer visit. I love our castle!

**Write a detailed description of your favorite part of this setting using facts from the text. Illustrate what you have written!**

The writing area is divided into two parts. On the left, there are ten horizontal lines for writing. On the right, there is a large blank rectangular space for drawing. Two large, white, outlined arrows point from the text above towards the writing and drawing area.



<p>1.</p> $\begin{array}{r} 123 \\ 456 \\ +789 \\ \hline \end{array}$	<p>2.</p> $\begin{array}{r} 702 \\ -333 \\ \hline \end{array}$	<p>3.</p> <p>Finish the fact family.</p> $6 \times 5 = \underline{\quad}$ $\underline{\quad} \times \underline{\quad} = \underline{\quad}$ $\underline{\quad} \div \underline{\quad} = \underline{\quad}$ $\underline{\quad} \div \underline{\quad} = \underline{\quad}$
<p>4.</p> <p>Use Rounding to estimate the sum.</p> $\begin{array}{r} 28 \\ +44 \\ \hline \end{array}$	<p>5.</p> <p>What is the value of the 7 in the number 1,378?</p>	<p>6.</p> <p>Stuart has 204 marbles. Jack has 157 marbles. How many fewer does Jack have than Stuart?</p>
<p>7.</p> <p>Ellen has 20 chocolate kisses to give equally to 4 friends. How many will each friend get?</p>	<p>8.</p> $\begin{array}{r} 44 \\ \times 7 \\ \hline \end{array}$	<p>9.</p> <p>Is the number 1,235 even or odd?</p>
<p>10.</p> $2 \times 12 = \underline{\quad} + 4$	<p>11. Are these lines intersecting or parallel?</p> 	<p>12.</p> <p>Draw a clock that shows 6:15.</p>
<p>13.</p> <p>Show \$4.32 using the fewest coins and bills.</p>	<p>14.</p> <p>Sam left to go to Blue Bayou at 10:15am. He arrived at Blue Bayou at 11:35am. How long did it take to get there?</p>	<p>15.</p> <p>Each side of a square is 6 centimeters long. What is the perimeter of the square?</p>



1 Draw a line to match each subject with a predicate.

- |             |                     |
|-------------|---------------------|
| Shelly •    | • play in the park. |
| The ducks • | • jumps rope.       |
| The girls • | • swim in the pond. |

2 Circle or color the picture that rhymes with the given word.

tune





3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.  
juliet live in minneapolis.

\_\_\_\_\_

6 Which shape has 6 sides equal in length?

- (A) pentagon
- (B) hexagon
- (C) octagon

7 Which word describes the relationship between the two lines?

- |   |                   |
|---|-------------------|
|  | (A) parallel      |
|  | (B) perpendicular |
|   | (C) intersecting  |

8

$$\begin{array}{r} 892 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 746 \\ - 50 \\ \hline \end{array}$$

Write each group of words in ABC order.

4 seed, flower, plant, tree

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5 playground, library, park, museum

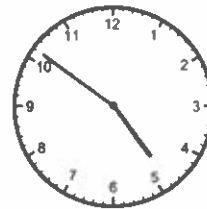
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

9 Write the time.



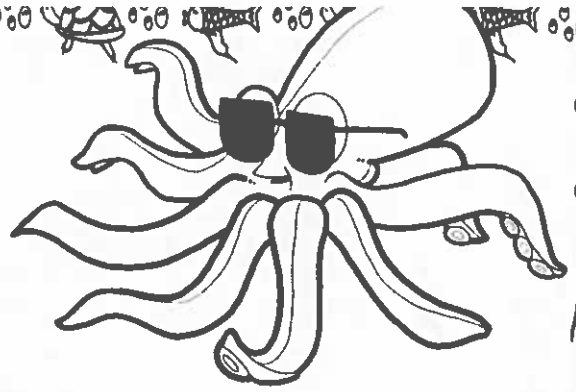
\_\_\_\_\_

10 Kenji buys 80 beads to make bracelets. If each bead costs 5¢, how much will all the beads cost?

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

# Context Clues



Context clues help you to figure out the meaning of a difficult word that you may not know. Example: I like the shallow area of the ocean, as I can stand up in the water. Reading this sentence, we can determine that the word shallow means not deep.

Use the clues to write a definition for each underlined word.

1) The deep midnight zone of the ocean has water that is completely dark.

My definition for midnight zone is: \_\_\_\_\_

2) At the top of the ocean is the sunlight zone where the water is warm and where most of the marine life lives.

My definition for sunlight zone is: \_\_\_\_\_

3) The octopus is able to camouflage the shade of its skin to match its given environment and quickly hide from predators.

My definition for camouflage is: \_\_\_\_\_

4) A crab has an adaptation of pinching claws, which helps it to survive.

My definition for adaptation is: \_\_\_\_\_

Write an ocean-themed sentence that uses one of these words:



## Multiplication Facts Practice Week 1

Set a timer for 5 minutes

$4 \times 7 =$

$7 \times 11 =$

$9 \times 10 =$

$7 \times 4 =$

$3 \times 2 =$

$7 \times 9 =$

$2 \times 9 =$

$8 \times 6 =$

$7 \times 7 =$

$5 \times 9 =$

$9 \times 11 =$

$3 \times 3 =$

$4 \times 11 =$

$7 \times 8 =$

$6 \times 10 =$

$12 \times 7 =$

$9 \times 8 =$

$2 \times 9 =$

$7 \times 8 =$

$10 \times 6 =$

$10 \times 10 =$

$3 \times 2 =$

$7 \times 10 =$

$1 \times 9 =$

$2 \times 3 =$

$10 \times 11 =$

$10 \times 5 =$

$11 \times 1 =$

$10 \times 7 =$

$9 \times 12 =$

$11 \times 8 =$

$7 \times 4 =$

$1 \times 12 =$

$10 \times 4 =$

$6 \times 7 =$

$4 \times 7 =$

$6 \times 9 =$

$12 \times 11 =$

$5 \times 8 =$

$12 \times 4 =$

1 Draw a line to match each subject with a predicate.

- |            |                      |
|------------|----------------------|
| The sun •  | • collects stamps.   |
| The kids • | • laugh at the joke. |
| Markus •   | • shines in the sky. |

2 Circle the word that rhymes with the picture.



- freed  
spread

3 Rewrite the sentence on the line with correct capitalization, punctuation, and spelling.  
**We're going too the beach**

\_\_\_\_\_

6 Continue the pattern.

4, 8, 12, 16 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

7 I am an odd number between 10 and 20.  
I am less than 17 and more than 14.  
What number am I?

\_\_\_\_\_

- |   |       |       |       |
|---|-------|-------|-------|
| 8 | 8     | 12    | 9     |
|   | × 4   | × 3   | × 7   |
|   | _____ | _____ | _____ |

Read each group of words. Mark the group that is in ABC order.

- 4 (A) green, blue, purple, pink  
(B) blue, green, purple, pink  
(C) blue, green, pink, purple
- 5 (A) fall, winter, spring, summer  
(B) fall, spring, summer, winter  
(C) fall, summer, spring, winter

9 Write how much money in all.



10 Round each number to the nearest hundred.

- 897 \_\_\_\_\_  
338 \_\_\_\_\_  
647 \_\_\_\_\_  
462 \_\_\_\_\_



Name: \_\_\_\_\_

A preposition is a word that shows a relationship between a noun (or a pronoun) and another word in the sentence.

## Prepositional Phrases



Prepositions can show where things are located (such as around, behind, under, beside, in, over, and onto).

They can also show a time relationship (such as after, since, before, and during). There are roughly 150 prepositions out there total! To create a prepositional phrase, we simply take a preposition and complete the thought. Here is an example using the preposition of "over." I can make the word "over" a prepositional phrase by writing "over the city."

**Turn each preposition below into a superhero-themed prepositional phrase:**

1) above \_\_\_\_\_

2) into \_\_\_\_\_

3) near \_\_\_\_\_

4) past \_\_\_\_\_

5) toward \_\_\_\_\_

6) underneath \_\_\_\_\_

7) until \_\_\_\_\_

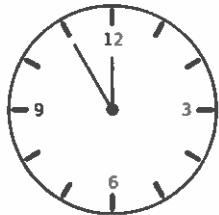
8) up \_\_\_\_\_

9) with \_\_\_\_\_

10) without \_\_\_\_\_



Week 2

1. $\begin{array}{r} 48 \\ 54 \\ +275 \\ \hline \end{array}$	2. $\begin{array}{r} 700 \\ -247 \\ \hline \end{array}$	3. $\begin{array}{r} 509 \\ -247 \\ \hline \end{array}$
4. $\begin{array}{r} 56 \\ \times 6 \\ \hline \end{array}$	5.  <p>What time is it? _____</p>	6. Write the multiplication fact family for 7,4,28.
7. Nick spent \$8.56 at the toy store. He gave the clerk \$10.00. How much change will he get?	8. Draw the change Nick will get in #7. Use the fewest coins and bills.	9. Ruth, Pat, and Sara are collecting shells. Ruth has 27 shells. Pat has 32 shells. Sara has 16 shells. How many shells do Ruth and Sara have together?

10.

Use rounding to find the estimated difference.

$$\begin{array}{r} 56 \\ -45 \\ \hline \end{array}$$

11.

Write this number in expanded form.

356

12.

Measure to the nearest inch.

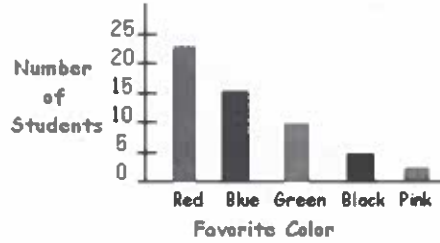
\_\_\_\_\_

13.

Is this a ray or a line?



Student's Favorite Color



14.

Use the graph to the left to answer the questions.

How many students chose blue as the favorite color? \_\_\_\_\_

Which color is the least favorite? \_\_\_\_\_

How many students chose green and blue together? \_\_\_\_\_

### Division Facts Practice Week #2

Set a timer for 5 minutes.

$6 \overline{) 72}$

$6 \overline{) 60}$

$2 \overline{) 18}$

$5 \overline{) 55}$

$4 \overline{) 24}$

$7 \overline{) 42}$

$8 \overline{) 40}$

$7 \overline{) 77}$

$2 \overline{) 4}$

$1 \overline{) 9}$

$4 \overline{) 8}$

$2 \overline{) 10}$

$7 \overline{) 84}$

$8 \overline{) 40}$

$6 \overline{) 36}$

$2 \overline{) 16}$

$11 \overline{) 55}$

$2 \overline{) 6}$

$8 \overline{) 72}$

$11 \overline{) 88}$

1 Underline the subject and circle the predicate in the sentence.

The young puppy wears a collar.

2 Read each word. Circle the two words in the group that rhyme.

stuff                      though                      rough

3 Write the words in order to make a complete sentence.

and    to    I    the    tomas    beach    went

6 Write the missing number in each box.

$\square + 20 = 40$                        $24 - \square = 14$

7 Write >, <, or = in the circle.



8

$8 \overline{)72}$                        $5 \overline{)30}$                        $4 \overline{)20}$

Write each group of words in ABC order.

4 mushroom, corn, broccoli, carrots

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5 car, truck, plane, train

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

9 Mark the fraction that shows the shaded part of the shape.



- (A)  $\frac{1}{7}$                       (B)  $\frac{1}{8}$                       (C)  $\frac{7}{8}$

10 Steve's total at Target is \$17.49. If he gives the cashier \$20, how much change will he get back?

Answer: \_\_\_\_\_



Name: \_\_\_\_\_

An antonym means an opposite word.  
Example: fast is an antonym of slow.

# Antonyms

Write an antonym for each word below:

brave

safe

city

always

sunny

rough

false

quiet

fly

Challenge: List as many additional antonym pairs as you can on the back!



$6 \overline{) 18}$

$8 \overline{) 80}$

$2 \overline{) 12}$

$3 \overline{) 36}$

$1 \overline{) 9}$

$3 \overline{) 33}$

$2 \overline{) 24}$

$5 \overline{) 25}$

$2 \overline{) 22}$

$1 \overline{) 11}$

$2 \overline{) 8}$

$11 \overline{) 88}$

$3 \overline{) 33}$

$11 \overline{) 66}$

$1 \overline{) 5}$

$4 \overline{) 12}$

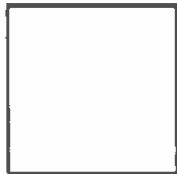
$4 \overline{) 32}$


$1 \overline{) 7}$

$11 \overline{) 132}$

$11 \overline{) 33}$

Week 3

<p>1. Round to the nearest hundred.</p> $\begin{array}{r} 872 \\ 232 \end{array} \quad \begin{array}{l} \underline{\hspace{1cm}} \\ \underline{\hspace{1cm}} \end{array}$	<p>2. Write the number in word form.</p> $745$	<p>3.</p> $\begin{array}{r} 902 \\ -646 \\ \hline \end{array}$
<p>4. What is the value of the underlined digit?</p> $9, \underline{4} 56$	<p>5.</p> $\begin{array}{r} \$4.92 \\ +\$2.34 \\ \hline \end{array}$	<p>6. Find the perimeter.</p>  <p style="text-align: right;">4 in.</p> <p style="text-align: center;">4 in.</p> <p>_____ inches</p>

<p>7. Karen is collecting rose petals for a wedding. Each rose has 12 petals. How many petals will Karen get from 8 roses?</p>	<p>8. Is this number even or odd? 689</p>	<p>9. <math>45 - 4 = 36 + \underline{\quad}</math></p>
<p>10. Measure this line to the nearest centimeter.</p> <p>_____</p>	<p>11. David has 1 quarter, 2 dimes, and 2 nickels. Does he have enough money to buy a candy bar that costs \$.50?</p>	<p>12. What fraction of the shape is shaded?</p> 
<p>13. I am making a sign to advertise my new store. The sign has two pairs of parallel sides and four right angles. What is the shape of my sign?</p>	<p>14.</p> $\begin{array}{r} 42 \\ \times 9 \\ \hline \end{array}$	<p>15. Reed is going to bed 1 hour and 20 minutes past his bed time. His bed time is 9:30 pm. What time is he going to bed?</p>

### Multiplication Facts Practice Week #3

Set a timer for 5 minutes.

$10 \times 8 =$

$11 \times 9 =$

$10 \times 8 =$

$11 \times 8 =$

$2 \times 8 =$

$10 \times 9 =$

$10 \times 7 =$

$9 \times 6 =$

$4 \times 8 =$

$8 \times 7 =$

$10 \times 5 =$

$8 \times 9 =$

$6 \times 7 =$

$8 \times 5 =$

$8 \times 7 =$

$11 \times 6 =$

$7 \times 7 =$

$7 \times 8 =$

$8 \times 9 =$

$6 \times 5 =$

$8 \times 7 =$

$8 \times 5 =$

$8 \times 6 =$

$11 \times 5 =$

$6 \times 5 =$

$6 \times 9 =$

$10 \times 7 =$

$6 \times 7 =$

$12 \times 7 =$

$6 \times 8 =$

$11 \times 7 =$

$8 \times 6 =$

$7 \times 8 =$

$7 \times 9 =$

$6 \times 8 =$

$9 \times 8 =$

$8 \times 8 =$

$9 \times 5 =$

$10 \times 7 =$

$1 \times 8 =$

1 Underline the subject and circle the predicate in the sentence.

The students listen to the story.

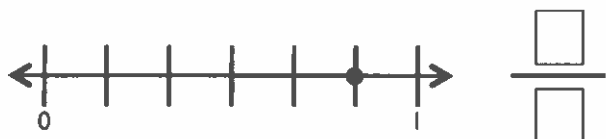
2 Read each word. Circle the two words in the group that rhyme.

bought crowd proud

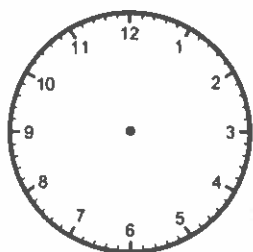
3 Write the words in order to make a complete sentence.

dog the after the ball ran

6 Write the fraction that the number line shows.



7 Draw the clock hands to show the time.



$$\begin{array}{r} 465 \\ - 238 \\ \hline \end{array}$$

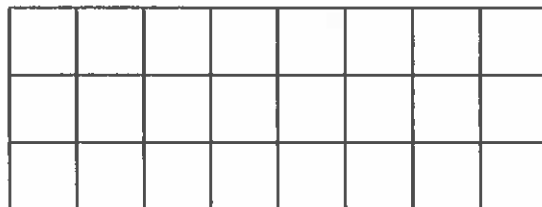
$$\begin{array}{r} 324 \\ + 276 \\ \hline \end{array}$$

Read each group of words. Mark the group that is in ABC order.

- 4
- (A) circle, square, trapezoid, triangle
  - (B) circle, square, triangle, trapezoid
  - (C) circle, trapezoid, triangle, square

- 5
- (A) bike, swim, skate, skip, walk
  - (B) bike, walk, skate, skip, swim
  - (C) bike, skate, skip, swim, walk

9 Write the area of the shape.



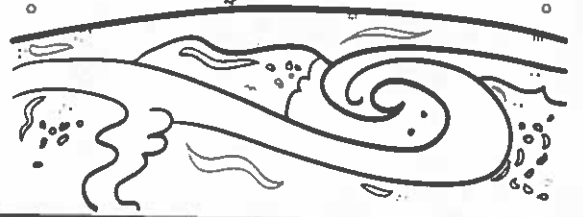
\_\_\_\_\_ square units

10 Huda buys 42 pieces of candy for her six friends. If she shares her candy equally how many pieces will each friend get?

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

# Opinion Writing Graphic Organizer



Topic Question: \_\_\_\_\_

My Opinion: \_\_\_\_\_



Reason 1:

Reason 2:

Reason 3:

Facts and details that support reason 1:

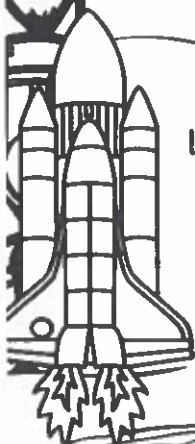
Facts and details that support reason 2:

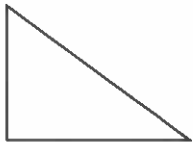
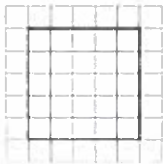
Facts and details that support reason 3:



My conclusion statement that summarizes my opinion:

Linking words that I might use:



<p>1. Is the sum of 456 and 986 even or odd?</p>	<p>2. There are 3 feet in a yard. Brandon is making a tree swing. He needs 12 feet of rope. How many yards should he buy?</p>	<p>3. How many right angles does this shape have?</p> 
<p>4.</p> $9 \times \underline{\quad} = 81$ $84 = 12 \times \underline{\quad}$	<p>5. Find the area.</p>  <p>_____ square units</p>	<p>6.</p> $\begin{array}{r} 301 \\ -158 \\ \hline \end{array}$
<p>7. Jim has 45 baseball cards to put in his album. Each album page holds 9 cards. How many pages does he need?</p>	<p>8. Round to the highest place value.</p> <p>456 _____</p> <p>37 _____</p> <p>960 _____</p>	<p>9.</p> $\begin{array}{r} 557 \\ +842 \\ \hline \end{array}$
<p>10. Eight cub scouts collected old newspapers for their recycling project. Each scout collected 12 loads of paper. How many loads did they collect in all?</p>	<p>11. Emily bought 2 bags of dog food that cost \$4 each. She also bought 3 dog treats that cost \$6 each. How much did Emily spend?</p>	<p>12. Draw the money Emily used in question #11. Use the fewest coins and bills.</p>

## The Chicago Fire

Chicago is one of the biggest cities in the United States. Several tall buildings made of stone, metal, and glass currently dominate the famous downtown skyline. However, the buildings weren't always like that. Majority of the buildings in Chicago were actually made of wood until the big fire happened and changed the landscape.

The fire began on the night of Sunday, October 8, 1871. A man named Daniel Sullivan went on a walk to visit his neighbors. When he arrived, he saw that the barn was on fire. As Sullivan ran away from the barn, the fire spread quickly because everything was very dry from the intense heat and the lack of summer rain. Many people noticed the fire and started frantically shouting, "Fire! Fire!"

A few miles away, there was a man named Mathias Schaffer who had the job of spotting fires. From the top of the courthouse building (the tallest building in Chicago) Schaffer sent out an alarm alerting the firemen to the south side of the city. However, the fire was actually on the southwest side. Therefore, by the time the firemen arrived to the scene of the fire, it had already been blazing for over an hour spreading far distances.

The firemen bravely tried to contain the fire, but the strong wind pushed flames toward the center of the city. The winds were even strong enough to blow burning cinders across the Chicago River causing buildings such as the Courthouse, one of the oldest buildings in Chicago, to catch fire. The fire continued to ravage the city until rain fell late the next evening, finally putting the flames out.

Despite the devastating loss of lives, homes, and buildings, most of the citizens decided to stay in Chicago. The city, with help from all over the world, was rebuilt. Taller buildings were constructed out of brick and steel and equipped with more modern technology, such as the elevator, shaping the city we know today.







Respond to each prompt about the reading passage using a complete sentence.

1 In what type of genre does the passage belong?

\_\_\_\_\_  
\_\_\_\_\_

2 What is the setting?

\_\_\_\_\_  
\_\_\_\_\_

3 How did the fire cross the river and into the center of the city?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4 What is the main idea?

\_\_\_\_\_  
\_\_\_\_\_

5 What are two or three details that support the main idea?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6 Write four thousand, nine hundred fifty-one in standard form and expanded form.

standard form: \_\_\_\_\_

expanded form: \_\_\_\_\_

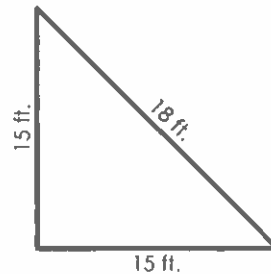
7 Write the following numbers in order from least to greatest: 139, 87, 142, 78

\_\_\_\_\_

8  $35 \div 7 =$  \_\_\_\_\_  $11 \times 6 =$  \_\_\_\_\_

$81 \div 9 =$  \_\_\_\_\_  $4 \times 3 =$  \_\_\_\_\_

9 Write the perimeter of the shape.



\_\_\_\_\_

10 Round each number to the nearest ten.

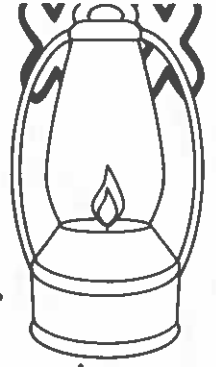
67 \_\_\_\_\_

32 \_\_\_\_\_

792 \_\_\_\_\_

495 \_\_\_\_\_

Name: \_\_\_\_\_



# Multiplication Practice

Solve each multiplication equation below.

$$42 \times 95$$

= \_\_\_\_\_

$$37 \times 86$$

= \_\_\_\_\_

$$64 \times 58$$

= \_\_\_\_\_

$$75 \times 62$$

= \_\_\_\_\_

$$56 \times 73$$

= \_\_\_\_\_

$$89 \times 34$$

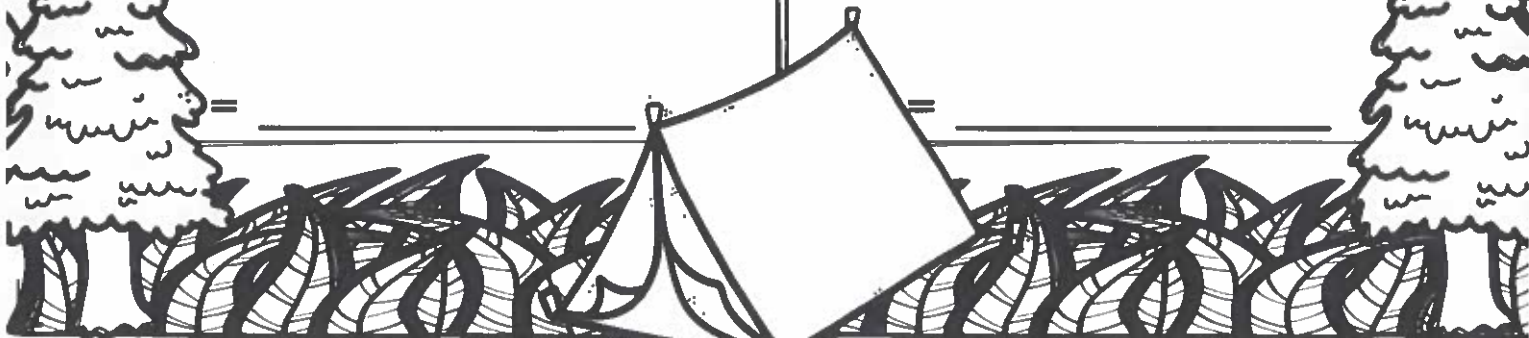
= \_\_\_\_\_

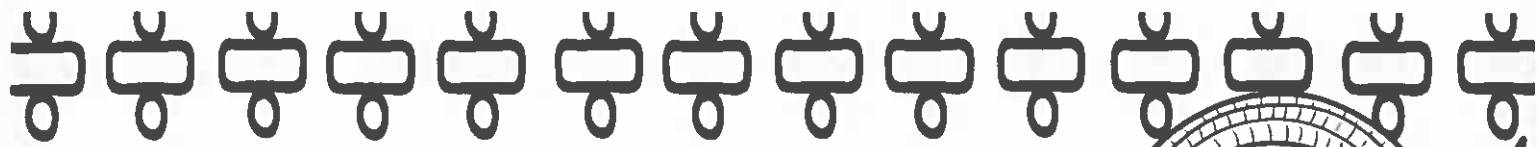
$$91 \times 29$$

= \_\_\_\_\_

$$23 \times 47$$

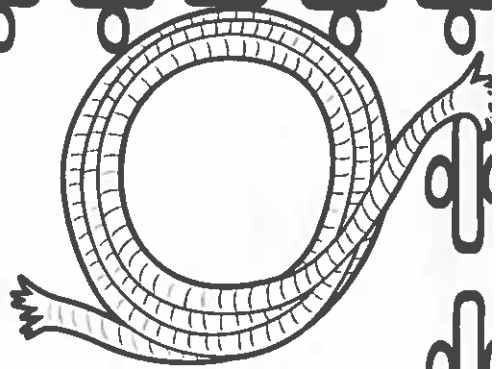
= \_\_\_\_\_





Name: \_\_\_\_\_

# Division Practice



Solve each division equation below.

$$96 \div 8 = \underline{\hspace{2cm}}$$

$$45 \div 3 = \underline{\hspace{2cm}}$$

$$72 \div 6 = \underline{\hspace{2cm}}$$

$$99 \div 9 = \underline{\hspace{2cm}}$$

$$84 \div 4 = \underline{\hspace{2cm}}$$

$$98 \div 7 = \underline{\hspace{2cm}}$$

$$96 \div 6 = \underline{\hspace{2cm}}$$

$$60 \div 5 = \underline{\hspace{2cm}}$$

