

Student Name: _____

Entering Third Grade

Dear Parents,

We are so proud of the academic growth our students have made this school year and the hard work they have done! The “summer slide,” or summer learning loss, is a real issue that can affect your child. We want our students to enjoy their summer while, at the same time, continue to hold onto the progress they made during the school year.

Attached is a packet of practice skill pages. Students **must read ONE chapter book from the list** and complete the book response pages. Once they have completed the book, they are to **take the AR test for their selected book**. Students also need to complete **SIX Reflex green lights** for the summer, as well. Though the suggested pacing guide is not a requirement for completion, spaced practice is much more beneficial to fending off the “summer slide” than trying to complete all the work into a short period of time at the end of the summer. Continued reading and math practice strengthens students’ fluency and comprehension.

Accelerated Reader (AR) will be open for the summer for students to take practice tests. Reading over the summer is one of the most important activities you can do with your child. It is important that students are reading books on their level and not choosing books that are too easy or way too hard. Below are the recommended book levels for your child. You can look up the level of a book on **arbookfind.com**.

- AR Website: <https://global-zone51.renaissance-go.com/welcomeportal/211290>
- AR Login:
 - Username: firstname.lastname (i.e. John Smith = john.smith)
 - Password: abc

Recommended Book Levels: _____

Students are required to complete their summer work packet, read their chosen chapter book and take the AR test, and get six Reflex Math green lights. These assignments will be due during the first week of school and will count as the student’s first reading and math grades.

Summer Challenge (Optional): Complete all of these additional “above and beyond” activities to receive a prize when we return to school!

Read a:

- **Biography:** Guardian’s initials _____ Date _____
- **Poetry Book:** Guardian’s initials _____ Date _____
- **Magazine:** Guardian’s initials _____ Date _____
- **Nonfiction book:** Guardian’s initials _____ Date _____
- **Fiction book:** Guardian’s initials _____ Date _____

God bless, and have a wonderful summer! I can’t wait to see you in August!

-Mrs. Downing

Flex Third Grade Summer Practice Packet Suggested Pacing

- **First week of June:** Read chapter book and complete math pages 1-2
- **Second week of June:** Read chapter book, ReadWorks passage and questions (Birds: Animals with Feathers), and math page 3
- **Third week of June:** Read chapter book, complete chapter book packet page 1 for a given chapter, and math page 4
- **Fourth week of June:** Read chapter book, complete chapter book packet page 2 for a given chapter, and math pages 5-6
- **Second week of July:** Read chapter book, complete chapter book packet page 3 for a given chapter, and math page 7
- **Third week of July:** Read chapter book and complete math pages 8-9
- **Fourth week of July:** Finish chapter book, complete chapter book packet page 4 for the book, take AR test, and math page 10

Flex Third Grade Chapter Book List: Choose one, then take the AR test!

- Nancy Drew Clue: Sleepover Sleuths—Level 3.1
- Calendar Mysteries: January Jokes—Level 2.9
- A-Z Mysteries: Absent Author—Level 3.4
- Encyclopedia Brown: Soccer Scheme—Level 4.2
- Ballpark Mysteries: The Fenway Foul-up—Level 3.9

AR Login QR Code



***Students must get 6 green lights in Reflex Math over the summer. Color in a star each time a student gets a green light. (Website: <https://www.reflexmath.com/>)



Dear Parents,

Math skills fluency is vitally important to 3rd grade and beyond math skills. Students have from now until the beginning of 3rd grade to **earn six Reflex green lights** in Reflex Math. **If they have not reached this benchmark by that time, please understand that weekly math facts homework will be required in 3rd grade to get them up to pace.**

Feel free to add extra practice measures over the summer, such as traditional flash cards. Pull out all the flash cards that your child knows, and practice 5-7 unknown facts until your child knows them, adding in a few more new facts each week.

Your child's fact fluency can be checked in Reflex in the student or parent portal. When your child logs into Reflex, their percentage of Fluency shows up. The specific facts that your child can answer fluently can be seen on their account after they complete the initial games. When they make it to their island, click on the avatar in the bottom right corner. Then, click on the icon with four squares, which will bring up a pyramid of facts mastered.

Login information for Reflex Math can be found below. Thank you for supporting your child in this important academic milestone!

God bless,
Mrs. Downing

Reflex Math Login Information

Website: <https://apps.explorelearning.com/account/el/login/student>

Teacher's Username: alisha.downing

Student Username: _____

Student Password: _____

Birds: Animals with Feathers

by Jill Lauren, Nancy Chapel Eberhardt



Image by Jill Wellington from Pixabay.

A bird sits on a branch.

Birds are animals with feathers and wings. All birds have a backbone. It is also called a spine. Birds have many hollow bones. Hollow bones have empty space inside. They make a bird's body lighter. That helps birds to fly.

All birds have wings and legs. Most birds use their wings to fly. A few birds, like penguins, cannot fly. They use their legs to walk, run, or hop.

Birds lay eggs in their nests. The egg shells are hard. Birds keep the eggs warm. How? They sit on them until the eggs hatch! Then the mother bird takes care of its baby birds or chicks.



Image by PollyDot from Pixabay.

Penguins are a kind of bird that can't fly.

Birds can survive in all kinds of habitats. You can find them in hot places like deserts and in the coldest places on Earth like the Arctic.

Birds are also known for their songs. Songs are one way that birds communicate. Birds sing to find a mate. Their songs also let other birds know that a certain place belongs to them.

Many people love birds and enjoy looking for them in trees. But when humans cut down too many trees, birds lose their homes. Protecting trees is important so that we can protect birds' habitats.

Name: _____ Date: _____

1. What body parts do all birds have?

- A. wings and fins
- B. scales and legs
- C. wings and a spine
- D. hair and legs

2. What is the effect of birds having hollow bones?

- A. Their bodies are heavier so they are stronger.
- B. Their bodies are lighter so they can fly more easily.
- C. Their bodies are more beautiful so they can attract mates.
- D. Their bodies are heavier so they can run faster.

3. Birds live all over the world.

What evidence from the passage supports this idea?

- A. "You can find them in hot places like deserts and in the coldest places on Earth like the Arctic."
- B. "All birds have wings and legs. Most birds use their wings to fly."
- C. "They sit on them until the eggs hatch! Then the mother bird takes care of its baby birds or chicks."
- D. "Protecting trees is important so that we can protect birds' habitats."

4. The author says that humans must protect birds' homes. Where do birds make their homes?

- A. in oceans
- B. in swimming pools
- C. in trees
- D. in ponds

5. What is the main idea of this passage?

- A. Birds have wings and legs so they can fly and run.
- B. Birds are animals that can fly, sing, and survive in all different habitats.
- C. Birds use their legs to run, hop, or walk.
- D. Birds sing to find a mate or to let other birds know a place belongs to them.

Chapter Book Packet Pages

Let's Go On A Word Hunt



Book: _____

Chapter: _____

Directions: **FIND** the following types of words
(parts of speech) in this chapter:

**nouns**

_____	_____
_____	_____

**adjectives**

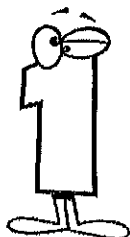
_____	_____
_____	_____

**action
verbs**

_____	_____

**proper
nouns**

_____	_____
-------	-------

**adverb**

Summarize It

Book: _____

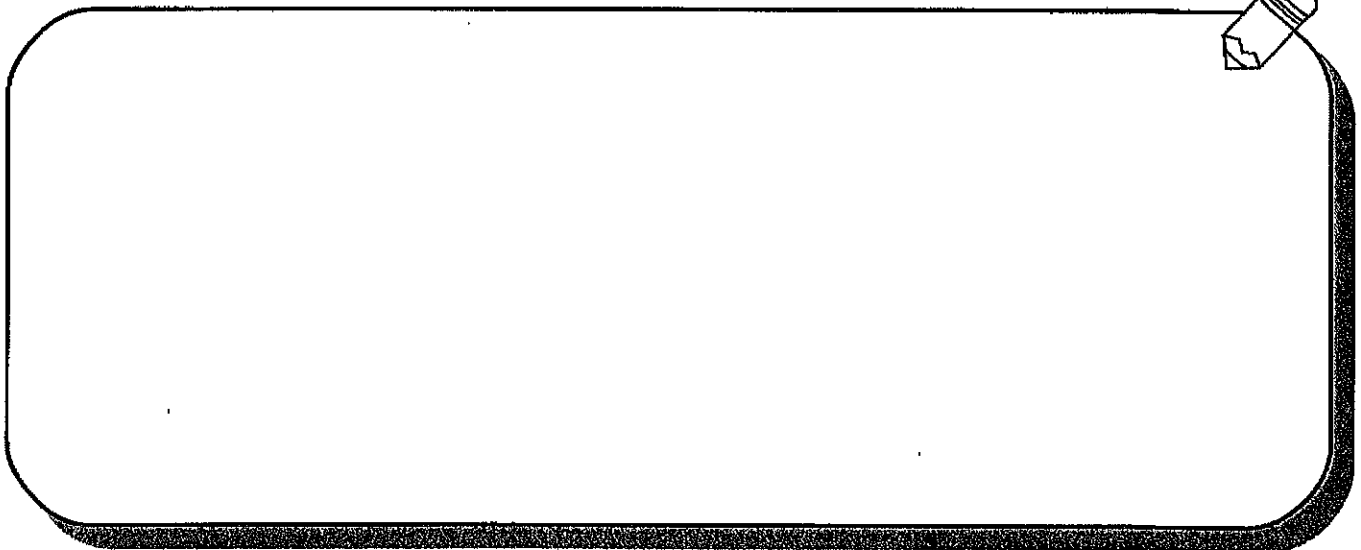
Chapter: _____

- List the characters' names that are in this chapter:

- What was the main event in this chapter?

- What was your favorite part of this chapter?

- Draw a picture of your favorite scene from this chapter:



beginning, middle, end /

Name: _____

Beginning, Middle, & End

Book: _____

Chapter: _____

For this chapter, tell what happened in the...

Beginning



Middle



End

Name: _____ Date: _____

Book Review for: _____

1. Who was your favorite character in this book? Why?

2. What was your favorite part or scene from the book? Why?

3. If you could add or change something about the story, what would it be? _____

4. Rate this book on a scale of 1 to 5. Color in the stars to show your rating!



poor

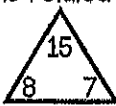



Excellent

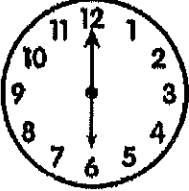
5. If you could ask the author one question, what would it be?

Math Packet Pages


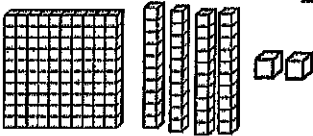
Name: _____

<p>1.</p> $\begin{array}{r} 45 \\ + 23 \\ \hline \end{array}$	<p>2.</p> $\begin{array}{r} 64 \\ - 42 \\ \hline \end{array}$	<p>3. Write the related facts:</p>  <p>____ + ____ = ____</p> <p>____ + ____ = ____</p> <p>____ - ____ = ____</p> <p>____ - ____ = ____</p>
<p>4. Compare the numbers using >, <, or =</p> <p>457 ○ 598</p>	<p>5. Shape name: _____</p>  <p>_____ faces</p> <p>_____ edges</p> <p>_____ vertices</p>	<p>6.</p> <p>756</p> <p>_____ ones</p> <p>_____ tens</p> <p>_____ hundreds</p>


Name: _____

<p>1.</p> $\begin{array}{r} 386 \\ + 273 \\ \hline \end{array}$	<p>2. Solve and compare the numbers using >, <, or =</p> <p>45 + 20 ○ 30 + 15</p>	<p>3.</p> <p>872 - 325 =</p>									
<p>4. Fill in the numbers:</p> <p>-100</p> <table border="1" data-bbox="300 1522 609 1753"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>-10</td> <td>281</td> <td>+10</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <p>+100</p>				-10	281	+10				<p>5. Count by 5s:</p> <p>5, 10, _____, _____, _____</p> <p>35, 40, _____, _____, _____</p>	<p>6.</p>  <p>_____</p>
-10	281	+10									

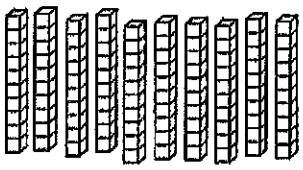
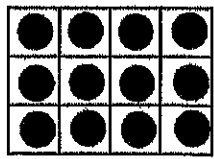
Name: _____

<p>1.</p> $925 - 100 = \underline{\hspace{2cm}}$ $753 - 10 = \underline{\hspace{2cm}}$ $299 + 100 = \underline{\hspace{2cm}}$	<p>2.</p> <p>How much?</p>  <p>_____¢</p>	<p>3.</p> $408 + 228 = \underline{\hspace{2cm}}$
<p>4.</p> <p>What number is shown?</p>  <p>_____</p>	<p>5.</p> $\begin{array}{r} 39 \\ + 87 \\ \hline \end{array}$	<p>6.</p> <p>Write in expanded form:</p> <p>756</p> <p>_____</p>


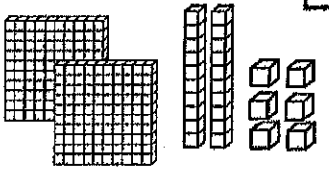
Name: _____

<p>1.</p> $\begin{array}{r} 12 \\ 22 \\ + 38 \\ \hline \end{array}$	<p>2.</p> <p>Circle the bar that is about 1 centimeter long:</p> 	<p>3.</p> $\begin{array}{r} 70 \\ - 35 \\ \hline \end{array}$
<p>4.</p> <p>What is the value of the underlined digit?</p> <p><u>7</u>98</p> <p>_____</p>	<p>5.</p> <p>Compare the numbers using >, <, or =</p> <p>349 ○ 349</p>	<p>6.</p> <p>Layla has 2 quarters, 3 dimes and 4 pennies. How much money does she have in all?</p> <p>_____¢</p>

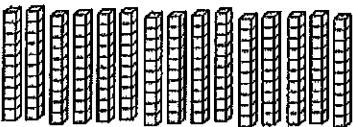

Name: _____

<p>1.</p> <p>Draw a rectangle and divide it into fourths:</p>	<p>2.</p> <p>10 tens is the same as what number?</p>  <p>_____</p>	<p>3.</p> <p>Write the number two hundred forty-six in standard form:</p> <div style="border: 1px solid black; width: 150px; height: 50px; margin: 10px auto;"></div>
<p>4.</p> <p>What number?</p> <p>9 ones 6 tens 7 hundreds</p> <div style="border: 1px solid black; width: 150px; height: 50px; margin: 10px auto;"></div>	<p>5.</p> <p>$260 + 300 =$</p>	<p>6.</p> <p>Write an addition sentence to match:</p>  <p>_____ + _____ + _____ = _____</p>


Name: _____

<p>1.</p>  <p>_____ ¢</p>	<p>2.</p> <p>Solve and compare the numbers using $>$, $<$, or $=$</p> <p>$57 + 35$ ○ $24 + 68$</p>	<p>3.</p> <p>$33 - 20 =$ _____</p> <p>$65 - 40 =$ _____</p> <p>$84 - 30 =$ _____</p>
<p>4.</p> <p>What number is shown?</p>  <p>_____</p>	<p>5.</p> <p>$\begin{array}{r} 461 \\ - 142 \\ \hline \end{array}$</p>	<p>6.</p> <p>819</p> <p>_____ ones</p> <p>_____ ten</p> <p>_____ hundreds</p>

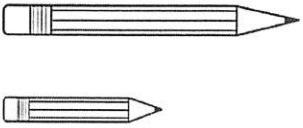
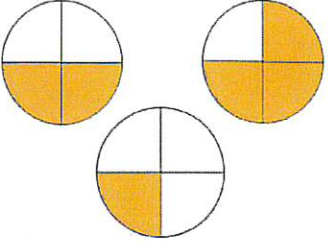
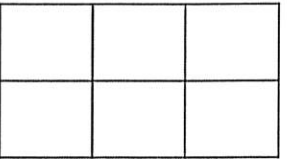
Name: _____

<p>1.</p> $\begin{array}{r} 57 \\ + 64 \\ \hline \end{array}$	<p>2.</p> <p>15 tens is the same as what number?</p>  <p>_____</p>	<p>3.</p> $549 - 195 =$
<p>4.</p> <p>Compare the numbers using >, <, or =</p> $698 \bigcirc 499$	<p>5.</p> <p>Shape name: _____</p>  <p>_____ faces _____ edges _____ vertices</p>	<p>6.</p> <p>Write in expanded form:</p> <p>906</p> <p>_____</p>


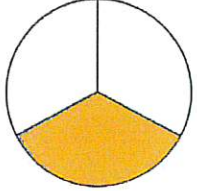
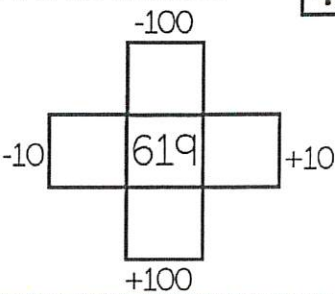
Name: _____

<p>1.</p> $\begin{array}{r} 24 \\ 6 \\ 61 \\ + 15 \\ \hline \end{array}$	<p>2.</p> <p>Count on by 10s:</p> <p>335, _____, _____, _____</p> <p>_____, _____, 640, _____</p>	<p>3.</p>  <p>_____</p>						
<p>4.</p> <table border="1" data-bbox="251 1501 535 1659"> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <p>_____ rows _____ columns _____ total boxes</p>							<p>5.</p> $\begin{array}{r} 44 \\ - 16 \\ \hline \end{array}$	<p>6.</p> <p>Jacob has 5 dollars, 7 dimes, and 3 nickels. How much money does he have?</p> <p>_____</p>


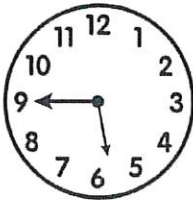
Name: _____

<p>1. Complete the patterns:</p> <p>4, 6, _____, _____, 12</p> <p>9, 12, _____, 18, _____</p>	<p>2. Circle the pencil that is about 1 inch long?</p> 	<p>3. Which shape shows $\frac{3}{4}$ parts colored?</p> 
<p>4.</p>  <p>_____ rows</p> <p>_____ columns</p> <p>_____ total boxes</p>	<p>5.</p> $\begin{array}{r} 34 \\ + 17 \\ \hline \end{array}$	<p>6. Draw the value of the underlined digit in base ten blocks:</p> <p><u>4</u>39</p>

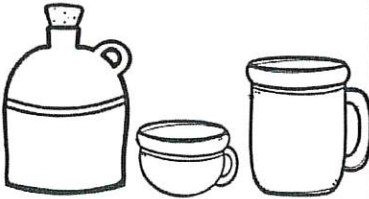
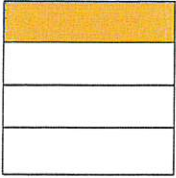
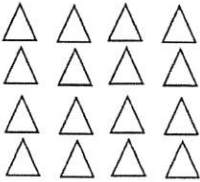

Name: _____

<p>1. Write the number seven hundred fifty-one in standard form:</p> 	<p>2.</p> $\begin{array}{r} 565 \\ + 333 \\ \hline \end{array}$	<p>3. Write the fraction that shows the shade part:</p>  <p>_____</p>
<p>4. Fill in the numbers:</p> 	<p>5.</p> <p>$143 + 400 = \underline{\hspace{2cm}}$</p> <p>$520 + 200 = \underline{\hspace{2cm}}$</p> <p>$600 + 228 = \underline{\hspace{2cm}}$</p>	<p>6. Jeff had 64 tickets. He used 35 to buy a toy. How many did he have left?</p> <p>_____ tickets</p>


Name: _____

<p>1.</p> $\begin{array}{r} 737 \\ + 59 \\ \hline \end{array}$	<p>2.</p> <p>What number is shown below in expanded form?</p> $200 + 60 + 4$ <p>_____</p>	<p>3.</p> <p>Compare the numbers using $>$, $<$, or $=$</p> <p>333  309</p>
<p>4.</p> <p>What number?</p> <p>6 tens 2 ones 8 hundreds</p> <div style="border: 1px solid black; width: 100px; height: 40px; margin-top: 10px;"></div>	<p>5.</p> <p>Draw the value of the underlined digit in base ten blocks:</p> $\underline{6}08$ <p>_____</p>	<p>6.</p>  <p>_____</p>

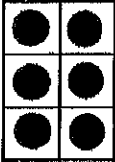



Name: _____

<p>1.</p> $420 + \underline{\quad\quad\quad} = 960$	<p>2.</p> <p>Color the container that holds the most liquid:</p> 	<p>3.</p> $\begin{array}{r} 78 \\ + 18 \\ \hline \end{array}$
<p>4.</p> <p>Write the fraction that shows the shade part:</p>  <p>_____</p>	<p>5.</p> <p>Write an addition sentence to match the array:</p>  <p>_____ + _____ + _____ + _____ = _____</p>	<p>6.</p>  <p>_____</p>

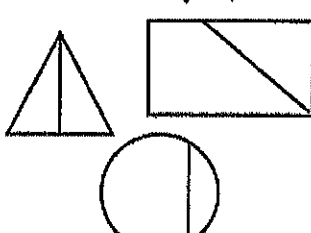
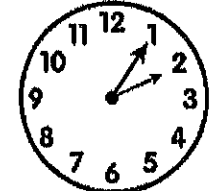
Name: _____

<p>1.</p> $\begin{array}{r} 83 \\ - 45 \\ \hline \end{array}$	<p>2.</p> <p>A store had 800 apples. 350 were red apples and some were green. How many were green?</p> <p>_____ green apples</p>	<p>3.</p> $\begin{array}{r} 76 \\ 23 \\ + 19 \\ \hline \end{array}$
<p>4.</p>  <p>_____ ¢</p>	<p>5.</p> <p>Draw a triangle and divide it into halves:</p>	<p>6.</p> <p>Write in expanded form:</p> <p>237</p> <p>_____</p>

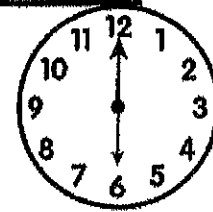
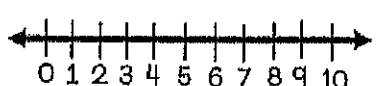
Name: _____

<p>1.</p> <p>Write an addition sentence to match:</p>  <p>_____ + _____ + _____ = _____</p>	<p>2.</p> <p>Circle the best estimate:</p>  <p>about 1 inch about 1 foot about 1 yard</p>	<p>3.</p> $\begin{array}{r} 55 \\ + 44 \\ \hline \end{array}$
<p>4.</p> <p>Compare the numbers using >, <, or =</p> <p>754 ○ 763</p>	<p>5.</p> <p>Shape name:</p>  <p>_____ faces _____ edges _____ vertices</p>	<p>6.</p>  <p>_____</p>

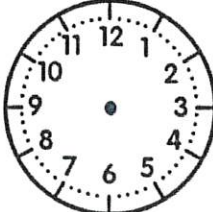
Name: _____

<p>1. The teacher had 65 pencils. 15 of them were dull and the rest were sharp. How many were sharp?</p> <p>_____ sharp pencils</p>	<p>2. Circle the shape that is divided into equal parts:</p> <div style="text-align: center;">  </div>	<p>3.</p> $\begin{array}{r} 853 \\ - 304 \\ \hline \end{array}$
<p>4.</p> $\begin{array}{r} 92 \\ - 68 \\ \hline \end{array}$	<p>5. Chrissy had 3 quarters. She found 1 more quarter. How much money does she have in all?</p> <p>_____</p>	<p>6.</p> <div style="text-align: center;">  </div> <p>_____</p>



Name: _____

<p>1.</p> <div style="text-align: center;">  </div> <p>_____</p>	<p>2. Skip count by 100s:</p> <p>110, _____, _____, _____</p> <p>_____, _____, 765, _____</p>	<p>3. What number?</p> <p>7 hundreds 3 ones 5 tens</p> <div style="border: 1px solid black; width: 100px; height: 40px; margin: 10px auto;"></div>								
<p>Use the data in the table to make a line plot and answer the questions:</p> <table border="1" style="display: inline-table; vertical-align: top;"> <thead> <tr> <th>Utensil</th> <th>Length in Inches</th> </tr> </thead> <tbody> <tr> <td>spoon</td> <td>5</td> </tr> <tr> <td>fork</td> <td>7</td> </tr> <tr> <td>knife</td> <td>8</td> </tr> </tbody> </table> <div style="display: inline-block; vertical-align: top; margin-left: 20px;">  <p style="text-align: center;">Number of Inches</p> </div> <div style="display: inline-block; vertical-align: top; margin-left: 20px;"> <p>Which utensil is the longest?</p> <p>_____</p> <p>Is the fork longer than the knife or spoon?</p> <p>_____</p> </div>			Utensil	Length in Inches	spoon	5	fork	7	knife	8
Utensil	Length in Inches									
spoon	5									
fork	7									
knife	8									


Name: _____

<p>1.</p> $\begin{array}{r} 41 \\ + 36 \\ \hline \end{array}$	<p>2.</p> <p>There were 24 tennis balls, 63 golf balls and 12 baseballs. How many sports balls were there altogether?</p> <p>_____ sports balls</p>	<p>3.</p> <p>Write the fraction that shows the shade part:</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 100px; height: 80px; position: relative;"> <div style="background-color: yellow; width: 50%; height: 100%;"></div> </div> <div style="margin-left: 20px;"> <p>_____</p> </div> </div>
<p>4.</p> <p>What is the value of the underlined digit?</p> <p style="font-size: 2em;"><u>4</u>52</p> <p>_____</p>	<p>5.</p> <p>Draw the clock hands to show 11:30</p> 	<p>6.</p> <p>How would you make:</p> <div style="border: 2px solid black; padding: 5px; display: inline-block;"> <p>78¢</p> </div> <div style="margin-left: 20px;"> <p>_____ quarters</p> <p>_____ dimes</p> <p>_____ nickels</p> <p>_____ pennies</p> </div>


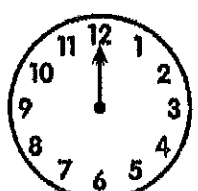
Name: _____

<p>1.</p> <p>Compare the numbers using >, <, or =</p> <p>591 ○ 519</p>	<p>2.</p> <p>How much?</p>  <p>_____ ¢</p>	<p>3.</p> <p>_____ + 150 = 620</p>												
<p>4.</p> <table border="1" style="width: 100px; height: 60px; margin: 10px auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> <p>_____ rows</p> <p>_____ columns</p> <p>_____ total boxes</p>													<p>5.</p> $\begin{array}{r} 75 \\ - 36 \\ \hline \end{array}$	<p>6.</p>  <p>_____</p>

Name: _____

<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> <div style="text-align: center;"> $\begin{array}{r} 39 \\ + 60 \\ \hline \end{array}$ </div>	<div style="text-align: right;">1.</div> <p>Balance the equation:</p> $30 + 30 = \underline{\hspace{2cm}} + 40$	<div style="text-align: right;">2.</div> <p>Write in expanded form:</p> <div style="text-align: center; font-size: 24pt;">545</div>
<div style="text-align: right;">4.</div> <p>What number?</p> <p>9 hundreds 0 tens 9 ones</p> <div style="border: 1px solid black; width: 100px; height: 40px; margin: 10px auto;"></div>	<div style="text-align: right;">5.</div> <p>Laura has 5 dimes, 4 nickels, 1 half dollar and 7 pennies. How much money does she have?</p> <p style="text-align: center;">_____</p>	<div style="text-align: right;">6.</div> <p>Draw the clock hands to show 4:40</p> <div style="text-align: center;">  </div>

Name: _____

<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> <div style="text-align: center;"> $\begin{array}{r} 81 \\ - 54 \\ \hline \end{array}$ </div>	<div style="text-align: right;">1.</div> <p>There were 83 horses on the farm. 26 were in the stables. How many were out of the stables?</p> <p style="text-align: center;">_____ horses</p>	<div style="text-align: right;">2.</div> <p>Write in expanded form:</p> <div style="text-align: center;"> $\begin{array}{r} 225 \\ + 135 \\ \hline \end{array}$ </div>
<div style="text-align: right;">4.</div> <p>Write the number three hundred thirty-three standard form:</p> <div style="border: 1px solid black; width: 100px; height: 40px; margin: 10px auto;"></div>	<div style="text-align: right;">5.</div> <p>Shape name:</p> <p style="text-align: center;">_____</p> <div style="text-align: center;">  </div> <div style="display: flex; justify-content: center; gap: 20px;"> <div>_____ faces</div> <div>_____ edges</div> <div>_____ vertices</div> </div>	<div style="text-align: right;">6.</div> <p>Draw the clock hands to show 12:00</p> <div style="text-align: center;">  </div>