

NTI Information Sheet

2nd Grade

*Mrs. Cole and Ms. Rhonda will be available during the hours of 7:30-3:00 if you need any help.

*Please have your child complete the following:

-Reading Passage & Questions

-Math sheet

-One Writing/Spelling Activity

-15 minutes of Reflex **or** practice math facts (if no internet)

-30 minutes of Lexia **or** read AR book for 30 minutes (if no internet)

*Please have your child write their answers on a piece of paper.

Label the NTI Day (exp: NTI DAY 1) at the top.

Write question number and answer.

*Parents fill out NTI Lexia/Reflex Form each day.

(If you do not have internet there is an alternative assignment laid out on this sheet)

How to Access NTI Work

Students can access their NTI work by getting onto Google Classroom. Your student should know how to do this but if not here are the steps below.

Steps to get on Google Classroom

1. Go to google.
2. Click **sign in** at the top right corner.
3. Type in their email address (should be in their homework folder on a sticker).
4. Then type in their password (should be the same sticker).
5. Once they have logged in click on the **9 boxes** in the top right hand corner and a drop down menu will pop up.
6. Click on the button that says **classroom** (it has a chalkboard)
7. Then Click on **18-19 2nd Class**.
8. At the top Click on **“Classwork”**
9. All the NTI days should show up. **Click on the right NTI Day.**
10. Everything you need (reading passage/questions, math sheet, writing activity) are all there. Click one each assignment.
11. Put all your answers on a **SEPARATE SHEET** of paper.

Do not type anything on the Google Doc. It will mess it up for you and the others.

If you have any questions do not hesitate to ask.

NTI Lexia/Reflex Form

As part of your NTI assignment, we would like for students to spend at least 30 minutes each day on Lexia. This is an individualized reading program that is specifically working on skills that your child needs. This program can be accessed through the Olmstead School website. If your child does not have access to the internet at home, they can read for at least 30 minutes.

For math, we would like your child to get on Reflex math and earn a green light (the kids know what that means). This program also is accessed through the Olmstead School website. Both programs are used daily in class and they know how to access them. If you do not have internet at home, please study basic addition and subtraction facts at home for at least 15 minutes (flashcards, math games, calling out facts, writing facts....)

Please complete this form for each NTI day to document your child's work.

Day	Lexia or Reading Time (30 minutes) Time and parent signature	Reflex or addition/subtraction fact fluency (green light or 15 minutes) Time and parent signature
NTI Day 1		
NTI Day 2		
NTI Day 3		
NTI Day 4		
NTI Day 5		

Math NTI Day 1

<p>1. Write 314 in four different ways below.</p> <p>Place Value Blocks:</p> <p>_____</p> <p>Word Form</p> <p>_____</p> <p>expanded form</p> <p>_____</p> <p>__ hundreds __ tens __ ones</p>	<p>2. Write each number in standard form.</p> <p>a. 2 hundreds 3 tens 5 ones = _____</p> <p>b. 6 tens 1 hundred 8 ones = _____</p> <p>c. $600 + 4 + 30 =$ _____</p> <p>d. Two hundred thirteen = _____</p>
<p>3. Solve</p> <p>a. $72 + 10 =$ _____</p> <p>b. _____ $= 182 - 100$</p> <p>c. $127 +$ _____ $= 167$</p>	<p>4. Solve</p> <p>$38 + 68 + 71 + 12 =$</p> <p>a. 189 b. 135 c. 177</p>
<p>5. Sally went shopping. She spent \$86 on groceries and \$39 on clothing. How much more did Sally spend on groceries than on clothing? Show your work and label.</p> <p>a. \$20 b. \$47 c. \$125</p>	<p>6. Complete each statement.</p> <p>a. 10 tens = _____ hundred</p> <p>b. 10 ones = _____ ten</p> <p>c. _____ tens = 1 hundred</p> <p>d. 160 = _____ tens</p>
<p>7. Compare.</p> <p>a. 456 _____ 465</p> <p>b. 10 tens _____ 99</p> <p>c. $60 + 800$ _____ Eight hundred sixteen</p>	<p>8. Tell the number before and number after</p> <p>_____ 10 _____ _____ 19 _____</p> <p>_____ 7 _____ _____ 13 _____</p>
<p>9. 114 books were on the shelf, but 72 books got checked out. How many books are left on the shelf now? Show your work and label.</p>	<p>10. Created 2 addition and 2 subtraction sentences with these numbers: 14, 6, 8</p> <p>_____ + _____ = _____ _____ + _____ = _____</p> <p>_____ - _____ = _____ _____ - _____ = _____</p>

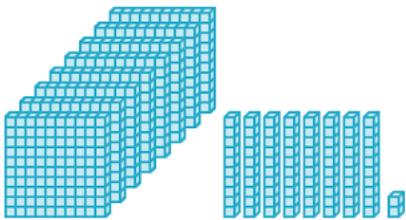
Math NTI Day 1

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Math NTI Day 2

<p>1. Write 248 in four different ways below.</p> <p>Place Value Blocks:</p> <p>Word Form</p> <p>_____</p> <p>expanded form</p> <p>_____</p> <p>__ hundreds __ tens __ ones</p>	<p>2. Write each number in standard form.</p> <p>a. 4 hundreds 8 tens 2 ones = _____</p> <p>b. 9 tens 5 hundred 3 ones = _____</p> <p>c. $600 + 4 + 50 =$ _____</p> <p>d. Three hundred fifteen = _____</p>
<p>3. Solve</p> <p>a. $45 + 25 =$ _____</p> <p>b. _____ $= 346 - 100$</p> <p>c. $129 +$ _____ $= 179$</p>	<p>4. Solve</p> <p>$48 + 28 + 62 + 22 =$</p> <p>a. 162 b. 160 c. 172</p>
<p>5. Mike went shopping. She spent \$46 on groceries and \$64 on toys. How much did Mike spend on toys and groceries? Show your work and label.</p> <p>a. \$20 b. \$18 c. \$110</p>	<p>6. Complete each statement.</p> <p>a. _____ tens = 1 hundred</p> <p>b. _____ ones = 2 tens</p> <p>c. 40 tens = _____ hundred</p> <p>d. 260 = _____ tens</p>
<p>7. Compare.</p> <p>a. 448 _____ 448</p> <p>b. 20 tens _____ 99</p> <p>c. $40 + 600$ _____ Eight hundred sixteen</p>	<p>8. Tell the number before and number after</p> <p>_____ 25 _____ _____ 99 _____</p> <p>_____ 154 _____ _____ 259 _____</p>
<p>9. 218 papers were on the shelf, but 82 papers fell off. How many papers are left on the shelf now? Show your work and label.</p>	<p>10. Created 2 addition and 2 subtraction sentences with these numbers: 20, 16, 4</p> <p>_____ + _____ = _____ _____ + _____ = _____</p> <p>_____ - _____ = _____ _____ - _____ = _____</p>

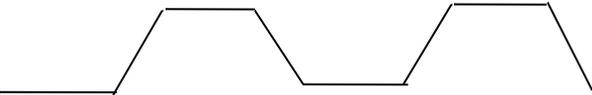
Math NTI Day 3

<p>1. There were 100 marbles on the table. 48 marbles rolled off the table. How many marbles are still on the table? Show your work and label.</p> <p style="text-align: center;">a. 54 b. 148 c. 52</p>	<p>2. Fill in the blanks</p> $ \begin{array}{r} \underline{\hspace{1cm}} \\ 570 \rightarrow \end{array} \qquad \begin{array}{r} \underline{\hspace{1cm}} \\ 270 \rightarrow \end{array} \qquad \begin{array}{r} \underline{\hspace{1cm}} \\ 290 \end{array} $ $ \begin{array}{r} -400 \\ 630 \rightarrow \end{array} \qquad \begin{array}{r} +10 \\ \rightarrow \end{array} \qquad \begin{array}{r} \underline{\hspace{1cm}} \\ \rightarrow \end{array} $
<p>3. Solve and then give a related subtraction sentence</p> <p>$267 + 545 = \underline{\hspace{2cm}}$</p> <p>Related Subtraction Sentence: $\underline{\hspace{4cm}}$</p>	<p>4. Solve and Check your work (with an addition problem)</p> <p>$617 - 229 = \underline{\hspace{2cm}}$</p> <p>Check: $\underline{\hspace{4cm}}$</p>
<p>5. Solve</p> <p>a. $750 - 180 = \underline{\hspace{2cm}} - 200$</p>	<p>6. There are 116 crayons in the drawer. Logan placed 96 more crayons in the drawer. How many crayons are now there in all? Show your work and label.</p>
<p>7.</p> <div style="text-align: center;">  </div> <p>Word Form</p> <p>$\underline{\hspace{4cm}}$</p> <p>expanded form</p> <p>$\underline{\hspace{4cm}}$</p> <p>$\underline{\hspace{1cm}}$ hundreds $\underline{\hspace{1cm}}$ tens $\underline{\hspace{1cm}}$ ones</p>	<p>8. Solve and then give a related number sentence</p> <p>$462 + 244 = \underline{\hspace{2cm}}$</p> <p>Related Subtraction Sentence: $\underline{\hspace{4cm}}$</p> <p>$867 - 526 = \underline{\hspace{2cm}}$</p> <p>Related Addition Sentence: $\underline{\hspace{4cm}}$</p>
<p>9.) Nolan found 794 seashells on the beach. he gave Melanie 221 of the seashells. How many seashells does he now have? Show your work and label.</p>	<p>10. Solve</p> <p>a. $900 - \underline{\hspace{2cm}} = 600 - 426$</p>

Math NTI Day 4

<p>1. Use the broken centimeter ruler to solve the problem.</p> <p>A grasshopper jumped 7 centimeters forward and 4 centimeters back and then stopped. If the grasshopper started at 18, where did the grasshopper stop? Show your work.</p> 	<p>2. The length of a screwdriver is 19 centimeters. The handle is 5 centimeters long.</p> <p>a. What is the length of the top of the screwdriver?</p> <p>b. How much shorter is the handle than the top of the screwdriver?</p>
<p>3. Lincoln's tower of blocks is 230 cm tall. Grant's tower is 98 cm shorter than Lincoln's tower. What is the total height of both towers? Show your work and label.</p> <p>Step 1: Find the height Grant's tower.</p> <p>Step 2: Find the height of both towers.</p>	<p>4. Fill in the blanks</p> $ \begin{array}{r} 730 \quad - \quad \underline{\hspace{1cm}} \\ \hline 480 \quad \rightarrow \end{array} \qquad \begin{array}{r} 330 \quad + \quad \underline{\hspace{1cm}} \\ \hline \quad \quad \rightarrow \quad \underline{\hspace{1cm}} \end{array} \qquad \begin{array}{r} 290 \\ +10 \\ \hline \quad \rightarrow \quad \underline{\hspace{1cm}} \end{array} $
<p>5. Solve</p> $460 - 180 = \underline{\hspace{1cm}} - 200$	<p>6. Solve and Check your work (with an addition problem)</p> $814 - 626 = \underline{\hspace{1cm}}$ <p>Check:</p>
<p>7. Each of the parts of the path below is 4 length units. What is the total length of the path?</p> <p style="text-align: right;">_____ length units</p> 	<p>8. The pencil box is 24 centimeters in length and 12 centimeters wide. How many more centimeters is the length than the width? Show your work and label.</p> <p style="text-align: right;">_____ more cm</p> <p>Draw the rectangle and label the sides.</p> <p>What is the total length of all four sides</p> <p style="text-align: right;">_____ cm</p>
<p>9. Solve and then give a related subtraction sentence</p> $215 + 327 = \underline{\hspace{1cm}}$ <p>Related Subtraction Sentence: _____</p>	<p>10. Richard has 143 centimeter cubes. Henry has 230 centimeter cubes. What is the length of their cubes altogether? Show your work and label.</p>

Math NTI Day 5

<p>1. Fill in the blanks</p> $820 \xrightarrow{-\quad} 420 \quad \xrightarrow{+\quad} 400$ $680 \xrightarrow{-200} \quad \xrightarrow{+20} \quad$	<p>2. Tyler has 246 centimeter cubes. Logan has 154 centimeter cubes. What is the length of their cubes altogether? Show your work and label.</p>
<p>3. Each of the parts of the path below is 6 length units. What is the total length of the path?</p> <p style="text-align: right;">_____ length units</p> 	<p>4. The tissue box is 16 centimeters in length and 14 centimeters wide. How many more centimeters is the length than the width? Show your work and label.</p> <p style="text-align: right;">_____ more cm</p> <p>Draw the rectangle and label the sides.</p> <p>What is the total length of all four sides</p> <p style="text-align: right;">_____ cm</p>
<p>5. Solve</p> $420 + 180 = \quad - 200$	<p>6. Skip count from 164 to 604 using hundreds and tens only. Show your thinking using the arrow way or a numberline.</p>
<p>7. Use the broken centimeter ruler to solve the problem.</p> <p>Olivia jumped 10 centimeters forward and 6 centimeters back and then stopped. If the Olivia started at 16, where did the Olivia stop? Show your work.</p> 	<p>8. Measure 4 things in your house using inches or centimeters. Write the item and how long it is. Add up all the items lengths. Label your numbers.</p> <p>Item 1: _____ cm or in</p> <p>Item 2: _____ cm or in</p> <p>Item 3: _____ cm or in</p> <p>Item 4: _____ cm or in</p> <p>_____ + _____ + _____ + _____ = _____</p>
<p>9. Lacey has 142 centimeters of string. Rose has 128 centimeters of string. They want to make two necklaces but need 240 centimeters of string. Do they have enough string to make the necklaces? Show your work and label.</p>	<p>10. Solve</p> $660 + 250 = \quad - 300$

An Adventure in Africa



It was late at night, but Kevin lay awake in bed. He could not sleep because he was very scared. His bed was inside a giant camping tent, and just outside the tent were the fields of Africa, filled with wild animals. Kevin looked at his parents, who slept soundly in another bed across from him. He wondered how they could be so calm. What if a lion came into their tent to attack them? It took a long time before Kevin finally fell asleep.

When the sun came up, he felt his mother's hand on his head. "Good morning, Kevin!" she said. She looked happy and excited. "Time to wake up and go on the safari."

"I'm scared," said Kevin. Before they left America on the airplane, his parents had explained to him that a safari was a long drive through nature, usually in Africa. During a safari you can see lions and zebras living free, instead of cooped up in a zoo. "What if we get close to a lion?" he asked.

"Oh, darling," she said. "Like I told you, nothing will happen to us if we listen to what our guide says."

Kevin rubbed his eyes and slowly put on his clothes. He listened to the birds singing outside and began to feel less afraid. He

walked out of the tent into bright sunlight, and ate his eggs quickly at the table outside. Then he got into a big green jeep with his mother and father. The driver was a kind-looking man with a bushy gray beard. His name was Jim, and he was their guide.

The jeep took off along a dirt road. After a little while Kevin saw something move out of the corner of his eye. "Wait!" he said. "I see something!"

Jim stopped the car and told them all to get out. Kevin and his parents waited in the tall grass while Jim walked ahead of them and looked around. After a minute Jim raised his hands in the air. "Shhh," he whispered. "It's nothing dangerous. If we speak loudly, we'll scare it away!" Kevin and his parents walked up to where Jim stood, and soon Kevin saw an animal come very close to them. It was a beautiful golden creature with dark brown spots and a very, very long neck. It had come to eat the leaves of a tall tree. "The giraffe is the only animal around here tall enough to reach these leaves," whispered Jim. "That's why it always has food to eat."

"Wow," whispered Kevin. He could not believe how close he was to the giraffe. All his fears vanished, and he began to get excited about the day to come.

Answer the Questions Below

1. Where are Kevin and his parents?
 - a. In Australia
 - b. In Africa
 - c. In America

2. What event made Kevin less afraid of being close to wild animals?
 - a. Kevin's mom told him that nothing would happen to them if they listen to their guide so Kevin was not afraid.
 - b. Jim, the guide, came to pick up Kevin and his parents to take them on the safari.

- c. A giraffe came very close to Kevin while he was on the safari and Kevin was not afraid.

3. Kevin was scared when he was in the giant camping tent late at night in Africa. Which evidence from the story does NOT support this statement?

- a. Kevin's parents slept soundly in another bed across from Kevin.
- b. It took a long time before Kevin could fall asleep.
- c. Kevin thought about a lion coming into their tent to attack them.

4. How did Kevin's parents most likely feel during the trip to Africa?

- a. Kevin's parents were bored during the trip to Africa.
- b. Kevin's parents were afraid during the trip to Africa.
- c. Kevin's parents were not afraid during the trip to Africa.

5. What is the story mostly about?

- a. A boy named Kevin who goes on a safari in Africa with his parents.
- b. A boy named Kevin who was excited to see many wild animals close up.
- c. A family that went to Africa to see giraffes.

6. Read the following sentences: "During a safari you can see lions and zebras living free, instead of **cooped up** in a zoo."

What does the phrase "**cooped up**" most nearly mean?

- a. Yelled at
- b. Released in the wild
- c. Kept in a closed space

7. Choose the answer that best completes the sentence below.

Kevin saw something move _____ the guide stopped the car.

- a. Because
- b. So
- c. But

8. Which animal came to eat the leaves of a tall tree that was near

Kevin?

- a. Lion
- b. Giraffe
- c. Elephant

9. Explain how Kevin's feelings about being close to wild animals change from the beginning to the end of the story. **Use evidence from the text to support your answer.**

10. How would Kevin react if he saw a lion up close on the safari? **Use evidence from the story to support your answer.**

Clara and Phillip the Turtle



It's a hot summer's day, and Clara is outside on her back porch drinking lemonade. Her mom is in the backyard cutting the grass with a lawn mower. The lawn mower is loud, and Clara wishes her mom would play with her instead. But her mom says because it's been sunny and then rainy and then sunny again, the grass has had everything it needs to grow. Now it is very long and has to be cut.

Suddenly, the lawn mower turns off. Clara's mom looks upset. Clara wonders what is wrong. Her mom bends over and picks something up out of the grass, and walks over to the porch.

Clara's mom has a turtle in her hand! The turtle is small, and as Clara looks closer, she sees that one leg is at an odd angle. "I think I broke its leg," Clara's mom says. "I'm really very sorry. Will you help me nurse it back to health?"

Clara feels bad for the little turtle. Turtles move slowly, so it probably could not run away when it saw the lawn mower coming. And Clara's mom could not see the turtle in the long grass! It was

a mistake, but Clara and her mom will make it right. Clara names the turtle Phillip.

Clara and her mom take Phillip the turtle to the veterinarian. The vet takes an x-ray of Phillip's leg, and confirms that it is broken. Phillip the turtle gets a little splint and bandage for his broken leg. The vet tells Clara that Phillip needs plants to eat and water to drink, plus a place to live. Clara and her mom buy a small tank at the pet store on the way home for the turtle to recuperate in.

At home, Clara takes good care of Phillip the turtle. She puts water and rocks in the tank. She brings him fruit and leaves to eat, and keeps his water bowl clean. Phillip seems to be in a better mood.

After eight weeks, Clara and her mom take Phillip back to the vet, who says that his leg is healed. Clara is both happy and sad. Happy because Phillip is better, but sad because she has to let him go now. When Clara gets home, she kisses Phillip's shell, says goodbye, and lets him go in the backyard. Clara will always remember Phillip.

Answer the Questions Below

1. What does Clara take care of?
 - a. A bird
 - b. A snake
 - c. A turtle

2. What is the problem in this story?
 - a. Clara broke her leg
 - b. Phillip's leg is broken
 - c. Clara couldn't help Phillip

3. A problem in this story is that Phillip's leg is broken. What is the solution?
 - a. Clara's mom cuts the grass with a lawn mower.

- b. Clara sits on her back porch and drinks lemonade.
- c. Clara takes care of Phillip until his leg is healed.

4. Clara takes good care of Phillip the turtle.

What information from the story supports this statement?

- a. The vet says that Phillip needs plants to eat and water to drink, plus a place to live.
- b. Clara brings Phillip fruit and leaves to eat, and keeps his water bowl clean.
- c. Clara wishes her mom would play with her instead of cutting the grass.

5. How was Phillip's leg probably broken?

- a. It was caught on a piece of glass in the backyard.
- b. It was run over by the lawn mower.
- c. It was hit by a car driving down the street.

6. What is a theme of this story?

- a. A mistake can be fixed.
- b. Pets are a lot of trouble.
- c. Children should spend a lot of time outdoors.

7. Read this sentence from the passage: "Clara's mom has a turtle in her **hand!**"

Why does the author use an exclamation point after the word "**hand**"?

- a. To show that Clara does not know what is happening.
- b. To show that what is happening is exciting.
- c. To show that Clara's mom is asking a question.

African American Leaders

Look inside to learn about African Americans who have made a difference in the history of the United States.



Martin Luther King Jr. was an African American leader who lived from 1929 to 1968. He worked to help people be treated fairly and equally. During the "March on Washington." There, he delivered the "I Have a Dream" speech, which boosted public support for civil rights. In 1964, Congress passed the Civil Rights Act, which outlawed racial segregation in publicly-owned facilities. President Lyndon B. Johnson signed the landmark piece of legislation with Dr. Martin Luther King, Jr. at his side. Dr. Martin Luther King, Jr. received the Nobel Prize for Peace from Gunnar Jahn, president of the Nobel Prize Committee, in Oslo on December 10, 1964. King was

assassinated by James Earl Ray on April 4, 1968 on the balcony of the Lorraine Motel. Americans honor the civil rights activist on the third Monday of January each year, Martin Luther King, Jr. Day.

Rosa Parks fought for civil rights for African Americans. Civil rights make sure people are treated equally under the law. Rosa decided to make a stand for what was right. Together with her husband Raymond, she joined the **National Association for the Advancement of Coloured People (NAACP)**, working towards putting an end to discrimination and segregation. But

it was on the **December 1, 1955** that Rosa truly sparked change. After a long day at work, Rosa boarded the bus home and took a seat. At that time in Montgomery, seats at the front of buses were reserved for white passengers, and the seats at the back for black passengers. The bus quickly filled up and when a white man boarded, the driver told the African American passengers to give up their seats for him. While the other black passengers obeyed, Rosa did not. The result? Rosa was arrested by the police and fined for breaking segregation laws! But Rosa refused to pay the fine, and argued that it was the **law that was wrong**, not her behaviour.





Jackie Robinson batted his way into history. Jackie Robinson was the first Black American to join baseball's major league in 1947 as an important member of the Brooklyn Dodgers. Robinson's belief in equality gave him the chance to bring the message to America and the world that race should not be a consideration for anything. Jackie Robinson retired from baseball in 1957 and continued as a businessman, supporting the Freedom Bank, which was the first African American controlled bank and participated in the NAACP as a board member. In

1962, Robinson was the first Black American to be inducted into the Baseball Hall of Fame and the Dodgers retired his number 42 uniform in 1972; the number never to be assigned to anyone else.

Condoleezza Rice is the first African American woman to be the U.S. Secretary of State. In this important job, she helps the President work with the governments of other countries. Before she became Secretary of State, Condoleezza Rice was Bush's National Security Advisor during his first term (2001-2005). Before she did this, she was a Professor of political science at Stanford University from 1993 to 1999, where she also was the Provost, which is a senior administrative officer in certain colleges and universities.



A Special Speech

In 1963, Martin Luther King Jr. gave his famous "I Have a Dream" speech. He spoke in Washington, D.C., in front of the Lincoln Memorial. During the speech, Martin Luther King Jr. shared his hope that all people would be treated equally.

"I have a dream that my four little children will one day live in a nation where they will not be judged by the color of their skin but by the content of their character. I have a dream today."

— Martin Luther King Jr.

Answer the Questions Below

1. What trait best describes Martin Luther King Jr.?
 - a. Angry and impatient
 - b. Happy and mean
 - c. Fair and hopeful
 - d. Sad and caring

2. What do all of the people in the article have in common?
 - a. None of them rode the bus.
 - b. They all have a holiday named after them.
 - c. They are all African Americans who helped change history.

3. Part of Martin Luther King Jr.'s speech was included in the article...
 - a. To show Martin Luther King Jr.'s hope for a better future.
 - b. To show that he knows about the speech.
 - c. Because he thinks it is a good speech.

4. Jackie Robinson was very...
 - a. Athletic
 - b. Important
 - c. Determined
 - d. All of the above.

5. Why did Rosa Parks fight for civil rights?
 - a. She wanted to sit in the front of the bus.
 - b. She wanted all people to be treated equally.
 - c. She was wanted African Americans to be treated better than the white people.

6. What is this passage mostly about?
 - a. A lady who sat in front of the bus.
 - b. A famous speech.
 - c. African American leaders who helped shape our country's history.

7. What are civil rights?
 - a. Help make sure that people are treated unfairly.
 - b. Help make sure that people are treated equally.

c. Help make sure that people are treated differently.

8. Why was Condoleezza Rice important to our History?

- a. She stood up for equal rights by not giving up the bus seat.
- b. She was the first African American woman to be the U.S. Secretary of State.
- c. She was a professor of political science at Stanford University.

9. What happened in 1962?

- a. Robinson was the first Black American to be inducted into the Baseball Hall of Fame.
- b. Rosa Parks refused to give up her seat on the bus to a white man.
- c. Martin Luther King Jr. gave his famous speech.

10. In Martin Luther King Jr., He did not want his children to be judged by the color of their skin but by...

- a. the content of their character.
- b. what they looked like.
- c. How they talked.

Playtime in the Snow



George loves to play outdoors. He takes his toy trucks and cars into the garden, and he races them everywhere.

One day in the fall, Mom tells George that she's going to plant seeds in their garden. "You can help me plant cabbage, broccoli, and cauliflower," Mom says. "They are all of your favorite vegetables."

Once they have planted them, Mom tells George not to run around in the garden. "You don't want to hurt the baby seeds," she says. "Let's play in the playground instead."

George loves the playground, too. He kicks his legs and swings up high. He and Mom go up and down, down and up on the seesaw. He goes across the monkey bars and falls into Mom's arms. The playground is so much fun!

George's favorite is the slide. He climbs carefully up the ladder and feels the wind rush past as he slides quickly down. Mom waits for him at the bottom. Sometimes he comes down so quickly that she catches him as he flies off the slide.

It begins to get colder, so Mom dresses George in his coat, hat, gloves, and boots. By winter, the garden has a few small shoots poking out of the ground. George cannot believe that these tiny

plants will grow into fat heads of cauliflower and long stems of broccoli.

One day George wakes up to a “white morning.” He watches the snow glitter in the sun. He wants to see what the playground looks like with all the snow. Mom dresses him up, and they go to take a look. There is snow on the swing, the monkey bars, and the seesaw. The slide is completely covered, and it looks like a mountain! George wants to go down the slide, but how can he with all the snow?

“I have an idea,” Mom says. She takes George back to the house, where they pick out a long, flat baking tray from the kitchen. They return to the playground, and Mom puts the baking tray at the top of the slide.

“Sit on it,” Mom tells George.

George is a little nervous, but he listens to Mom and gets on the tray. It feels a bit wobbly, so he holds onto the sides of the slide. Once he feels steady, he pushes off and down he goes. Whoosh!

“Was that fun?” she asks him.

“Yes!” George says.

“We made you a sled for the slide,” Mom says. “Now even snow won’t stop you from going down the slide.”

“How did you come up with that?” George asks Mom.

“I ate my vegetables when I was a little girl, and they made me smart!”

George laughs. He is excited to eat the vegetables in his garden and sled down the slide and grow smarter and stronger.

Answer the Questions Below

1. What are the two main settings of the story?
 - a. Outside in the garden and playground

- b. Inside George's bedroom and kitchen
 - c. Outside in the garden.
2. George loves the playground. What evidence from the story supports this statement?
- a. George plants vegetables with his mom in the garden.
 - b. The slide in the playground looks like a mountain when it is covered with snow.
 - c. George enjoys going on the seesaw and going across the monkey bars.
3. What problem does George face?
- a. George wants to go down the slide but it is covered in snow.
 - b. George doesn't want to use the baking tray to go down the slide.
 - c. George's mom won't let him play in the garden even though he wants to.
4. What is this story mainly about?
- a. How George enjoys playing outdoors.
 - b. A playground that is covered in snow.
 - c. Why baking trays are good sleds.
5. Read the following sentences: "George is a little nervous, but he listens to Mom and gets on the tray. It feels a bit wobbly, so he holds onto the sides of the slide. Once he feels **steady**, he pushes off and down he goes."

What does the word **steady** most nearly mean?

- a. scared
- b. unsafe
- c. Balanced

6. Choose the answer that best completes the sentence below.
The slide was covered with snow, _____ George was still able to go down the slide.

- a. Because
- b. but
- c. So

7. How was George's problem solved?

- a. His mom gives him a baking tray to use like a sled to go down the slide.
- b. His mom lets him play in the garden.
- c. He uses his friends sled to go down the slide.

8. What does "white morning" mean in this sentence:

One day George wakes up to a "white morning."

- a. The sky was white.
- b. It had snowed outside.
- c. The morning was white.

9. What seeds does mom plant in the fall?

- a. cabbage, broccoli, and cauliflower
- b. cabbage, carrots, and cauliflower
- c. cabbage, broccoli, and carrots

10. Put these events in order.

Beginning	
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Middle	
End	
<ol style="list-style-type: none">1. George goes down the slide on the baking tray.2. George and his mom plant seeds in the garden.3. Mom and George go to the playground to see what it looks like with all the snow.	

Monarch Butterflies



Have you ever seen a butterfly with orange, white, and black markings? That may have been a monarch butterfly! Monarch butterflies are beautiful. They are also important.

Monarch butterflies often can be found near flowers. They feed on the nectar those flowers make. While they go from flower to flower eating nectar, they also pollinate the flowers. Because of this, those flowers can grow new seeds. Then those seeds can grow into new plants! So monarch butterflies are important pollinators.

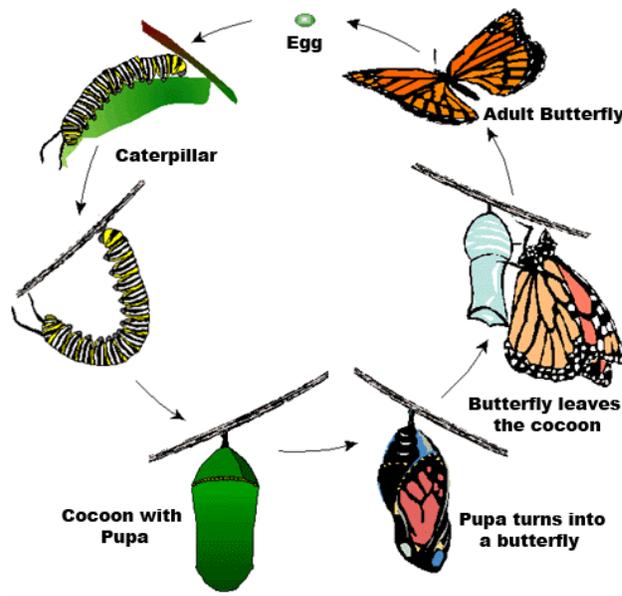
Many monarch butterflies live in the United States and Canada. But they make a very special trip in the winter. The butterflies that are born late in the summer travel to Mexico and Southern California. That trip can be up to 3,000 miles long! That's a far way to go for an insect. The butterflies make this trip to get away from the cold weather. They go to the same forests every year. Some scientists say that up to a billion butterflies go to the mountain forests of Mexico each year!

The number of monarch butterflies has gone down a lot over the past twenty years. Problems in their environment can make it hard for them to survive. For example, there has been a loss of

milkweed plants. Those are the plants that monarch butterflies lay eggs on. Cities and farms have gotten rid of a lot of milkweed. Hot, dry weather has hurt milkweed, too. All of this hurts the monarch butterflies.

The forests of Mexico where butterflies go for the winter have also been shrinking. People have cut down parts of the forest. Changing weather has hurt the forest as well. This puts the butterflies at risk.

Monarch Butterfly Life Cycle



The total time frame for one butterfly's life cycle is about 6-8 weeks...egg, caterpillar, cocoon, butterfly. It grows inside the egg for about 4 days. It then munches milkweed and grows as a monarch caterpillar for about 2 more weeks. The caterpillar's life inside the cocoon lasts about 10 days and then it emerges from its cocoon. The cycle begins again. It's wonderful life as an adult butterfly lasts from 2 - 6 weeks.

Answer the Questions Below

1. According to the text, what might be a butterfly with orange, white, and black markings?
 - a. A milkweed plant
 - b. A mexican butterfly
 - c. A monarch butterfly

2. Monarch butterflies pollinate flowers while they go from flower to flower eating nectar. What can the flowers do because monarch butterflies pollinate them?
 - a. The flowers can grow new seeds.
 - b. The flowers can make more nectar.
 - c. The flowers can travel to Mexico.

3. Monarch butterflies can't survive in cold weather. What evidence from the text supports this conclusion?
 - a. "Many monarch butterflies live in the United States and Canada. But they make a very special trip in the winter. . . . The butterflies make this trip to get away from the cold weather."
 - b. "For example, there has been a loss of milkweed plants. Those are the plants that monarch butterflies lay eggs on."
 - c. "The forests of Mexico where butterflies go for the winter have also been shrinking. People have cut down parts of the forest."

4. Read these sentences from the text.

The number of monarch butterflies has gone down a lot over the past twenty years. Problems in their environment can make it hard for them to survive. For example, there has been a loss of milkweed plants. Those are the plants that monarch butterflies lay eggs on. . . .

The forests of Mexico where butterflies go for the winter have also been shrinking. . . . This puts the butterflies at risk.

What inference can you make about the number of monarch butterflies?

- a. Fewer milkweed plants and smaller forests of Mexico mean a smaller number of monarch butterflies.
- b. More milkweed plants and larger forests of Mexico mean a smaller number of monarch butterflies.
- c. Changes in milkweed plants and forests of Mexico do not change the number of monarch butterflies.

5. What is the main idea of this text?

- a. Monarch butterflies are beautiful butterflies with orange, white, and black markings, and they go from flower to flower eating nectar.
- b. Monarch butterflies that live in the United States and Canada travel every winter to forests in Mexico and Southern California.
- c. Monarch butterflies are important for flowers, but the number of monarch butterflies has gone down because of changes in their environment.

6. What is the total time frame for one butterfly's life cycle?

- a. about 6-8 weeks
- b. about 2-6 weeks
- c. 10 days

7. What happens during the caterpillar stage?

- a. It lays eggs
- b. It munches milkweed and grows.
- c. It goes in its cocoon.

8. Put the stages in order below.

Stage 1	
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Stage 2	
Stage 3	
Stage 4	
Cocoon Caterpillar Butterfly Egg	

9. Where do many Monarch butterflies live during the year (not during the winter)?
- a. United States and Mexico
 - b. United States and Canada
 - c. Mexico and California
10. Why are Monarch Butterflies important. **Use details from the text.**

Writing/Spelling

Choose one of the 5 writing activities to do each day. You **can not** do the same activity twice.

1. Write a story about what you did today while you were off. Must be at least 6-10 sentences long.
2. Create a story using 8 spelling words. Story must be at least 6-8 sentences long.
3. Draw a picture and write your spelling words in the picture.
4. Write your spelling words using rainbow writing or funky writing.
5. Write a letter to me about something you would like to learn in class. Include reasons why. Must be at least 5 sentences. (Make sure you have the parts of a letter. (Date, Greeting, Paragraph, Closing, Signature))