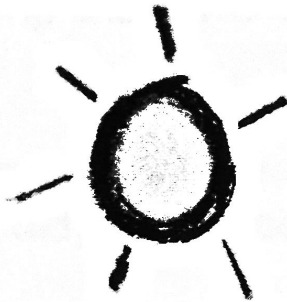


Muhlenberg South Elementary School

“Maximum Success for Every Student”



Second Grade

NTI Student Packets

Non-Traditional Instruction (NTI) Packets

NTI packets are being provided to your student in the event that we are unable to attend school. The lessons are arranged by days for various subject areas and can be followed in sequential order. Example: Day 1 activities will be completed on the 1st missed day of school. Completed Lessons must be returned to school when the school district is back in session. Each NTI day is labeled and has a cover sheet with a checklist and directions. The Days are stapled together, so please **keep them stapled**. Please make sure students put their **name on each paper**. Please keep your NTI folder in a safe place where it will not get lost or damaged. Your child's teacher will reach out each NTI day to inform you which day should be completed. If you haven't joined or need to rejoin Remind please do so this will be the best way to communicate on NTI days. If you have any questions grade level contact information is listed below.

Second Grade

Mrs. Roberson- Email: misty.roberson@muhlenberg.kyschools.us Text or Call (270)977-5011

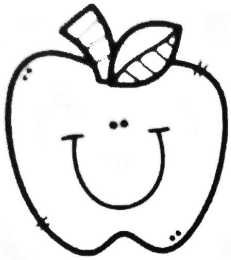
Mrs. Brooks- Email: tosha.brooks@muhlenberg.kyschools.us

Mrs. Burkett-Email: holly.burkett@muhlenberg.kyschools.us

Mrs. Garrett-Email: kim.garrett@muhlenberg.kyschools.us

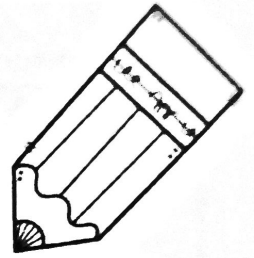
Resource Teachers

Mrs. Rager– Email: amy.rager@muhlenberg.kyschools.us Text or call (270)871-2688



NTI DAY #1

Today's Date: _____



Name: _____

PHONICS/ WORD STUDY	<input type="checkbox"/> Practice reading these words aloud... <input type="checkbox"/> The, there, some, would, like, time, has, see, did, him, no, said
READING comprehension	<input type="checkbox"/> Read aloud and answer the comprehension questions for <i>Staying Warm</i> and <i>Rob's Job</i> .
MATH	<input type="checkbox"/> Complete <i>Restaurant Addition</i> by adding the math problems and drawing a line to the matching answer. Color the plates green if your sum is odd and yellow if it is even (IF you have crayons.)
SCIENCE/ SOCIAL STUDIES	<input type="checkbox"/> Complete <i>Read a Calendar</i> by using the calendar to complete the questions.

Please complete the entire day 1 section ONLY and return when we come back to school. Leave other uncompleted days in NTI folder at home or in backpack. (Please keep folder in a safe place.)

IF you have internet access...
 IREADY
 (math/reading)
 LEXIA
 IXL
 You can enter through google classroom or Clever.

MAKE SURE EACH PAPER HAS YOUR CHILD'S NAME ON IT!
 If you have any questions please reach out on Remind!!

NTI
Day #1

Name _____ Date _____

Read the paragraph. Then answer the questions.

Rob's Job

The Dells had a big fireplace. On snowy winter days they often lit a fire. Rob's job was to make sure there was plenty of wood to burn. He would take his sled to the woodshed. There he loaded logs onto the sled. Then he would **haul** the wood back to the house and bring it in to burn.



1. In this paragraph, the word **haul** must mean

- A. chop.
- B. pull.
- C. burn.

2. The main idea of this paragraph is

- A. why Rob had a sled.
- B. snowy winter days.
- C. getting wood for a fireplace.

3. How do you think the Dells feel about their fireplace?

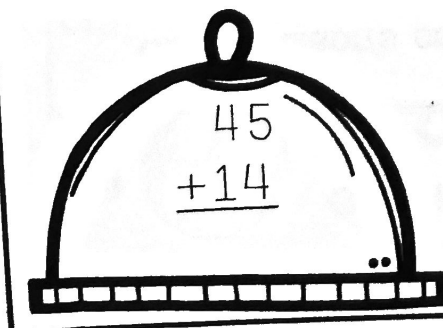
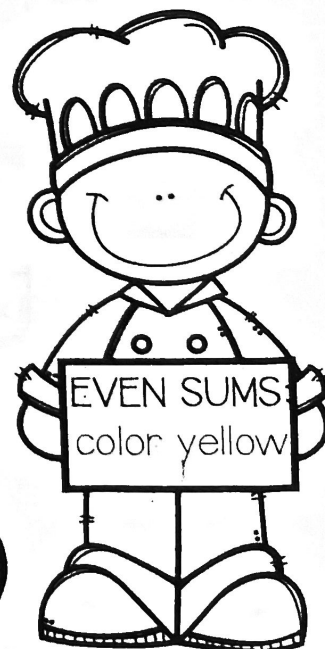
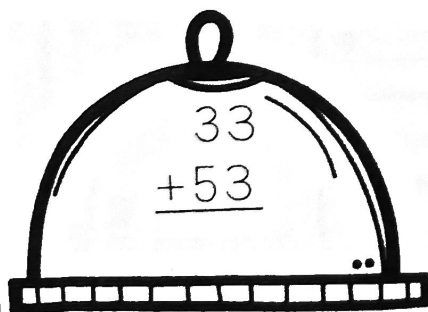
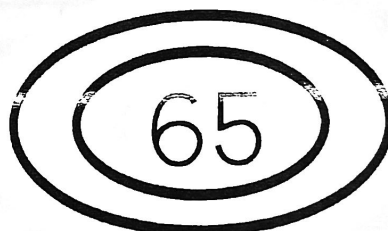
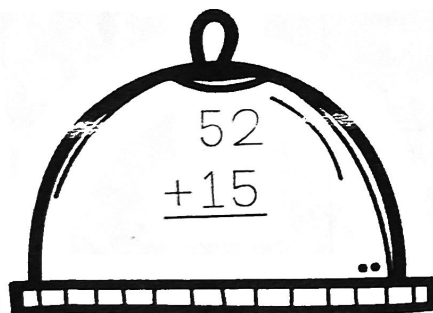
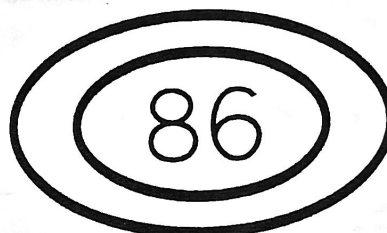
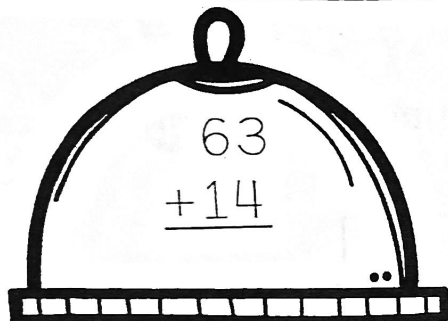
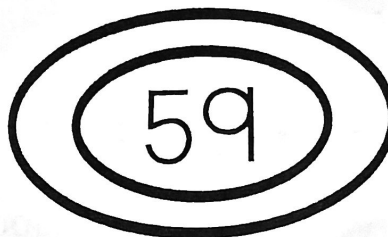
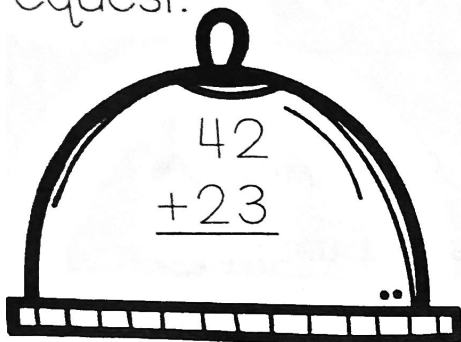
Name _____

2-digit addition without regrouping

NTI Day 1

Restaurant Addition

Directions: Solve the problems on the serving domes and draw a line to the matching sum on the plates. Color the plates as the chefs request.



Name _____

Date _____



CHART AND GRAPH SKILLS

Read a Calendar

NTI Day
1

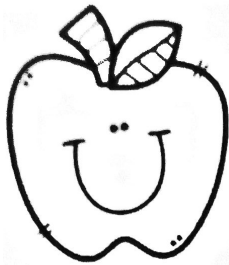
Use Madison's calendar to answer the questions.

2019							
S	M	T	W	T	F	S	
1	2	3	4	5	6 Last day of school	7	
8	Trip to Grandmother's					13	14
15 Father's Day	16	17	18	19	20 Children's Theater	21	
22	23	24	25	26	27	28	
29	30 Mother's birthday!						

- 1 What month is on the calendar? _____
- 2 How many days are in this month? _____
- 3 When is the last day of school? _____
- 4 How many days will Madison visit her grandmother?

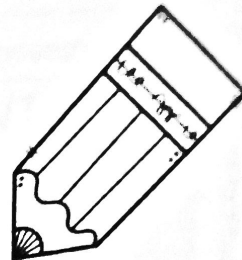
- 5 On what day of the week is Madison going to the
Children's Theater? _____

NTI DAY #2



Today's Date: _____

Name: _____



PHONICS/ WORD STUDY	<ul style="list-style-type: none"><input type="checkbox"/> Practice reading these words aloud...<input type="checkbox"/> use, two, look, with, made, this, get, one, are, they, all, people
READING Comprehension	<ul style="list-style-type: none"><input type="checkbox"/> Read aloud and answer the comprehension questions for Animals of the Arctic and Ellen's Saturday.
MATH	<ul style="list-style-type: none"><input type="checkbox"/> Complete Sums Around the City by adding the math problems and drawing a line to the matching answer.
SCIENCE/ SOCIAL STUDIES	<ul style="list-style-type: none"><input type="checkbox"/> Complete Read a Map by using the map to complete the questions.

Please complete the entire day 2 section ONLY and return when we come back to school. Leave other uncompleted days in NTI folder at home or in backpack. (Please keep folder in a safe place.)

If you have internet access...
IREADY
(math/reading)
LEXIA
IXL
You can enter through google classroom or Clever.

**MAKE SURE
EACH PAPER
HAS YOUR
CHILD'S NAME
ON IT!**

If you have any questions please reach out on Remind!!

Name _____ Date _____

Read the paragraph. Then answer the questions.

Animals of the Arctic

Animals of the Arctic have different ways of staying safe. Each summer the snowshoe hare's fur is brown. It is hard for enemies to see the hare on the brown land of the Arctic. But winter is coming. It will soon snow. The hare's thick fur will change color to help keep it safe.



1. Which sentence tells what most likely happens next?
 - A. The hare's coat will become white.
 - B. The hare's enemies will see it in the snow.
 - C. The Arctic snow will turn brown.
2. You can guess that the snowshoe hare has thick fur because winters
 - A. are brown in the Arctic.
 - B. are cold in the Arctic.
 - C. are white in the Arctic.
3. The main idea of the paragraph is
 - A. how winter affects Arctic animals.
 - B. how summer affects Arctic animals.
 - C. how Arctic animals stay safe.

Name _____ Date _____

Read the paragraph. Then answer the questions.

Ellen's Saturday

When Ellen wakes up on Saturday, there is snow on the ground. Ellen **races** through her breakfast. Then she pulls on a hat, jacket, and gloves. Her boots are not in the closet, so she runs outside in her sneakers. She joins her friends to go sledding.



1. Which sentence tells what most likely happens next?
 - A. Ellen's feet will get cold and wet.
 - B. Ellen will lose her sled on the hill.
 - C. Ellen's friends will take off their boots.
2. You can tell that Ellen loves
 - A. breakfast.
 - B. snow.
 - C. boots.
3. In this paragraph, the word **races** means
 - A. rushes.
 - B. drags.
 - C. runs.

Name _____

NTI
Day 2

2-digit Addition
with regrouping

Sums Around The City

Directions: Match the key to the correct building by finding the sums.

$$\begin{array}{r} 37 \\ + 48 \\ \hline \end{array}$$

BAKERY



160

$$\begin{array}{r} 85 \\ + 75 \\ \hline \end{array}$$

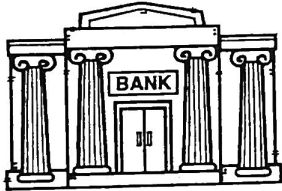
GROCERY STORE



151

$$\begin{array}{r} 49 \\ + 18 \\ \hline \end{array}$$

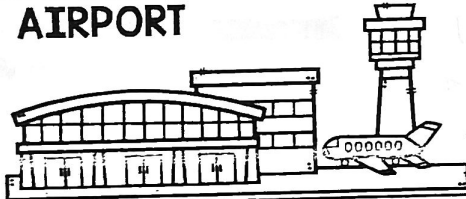
BANK



85

$$\begin{array}{r} 67 \\ + 84 \\ \hline \end{array}$$

AIRPORT



82

$$\begin{array}{r} 17 \\ + 47 \\ \hline \end{array}$$

PIZZA SHOP



75

$$\begin{array}{r} 26 \\ + 49 \\ \hline \end{array}$$

LAUNDROMAT



67

$$\begin{array}{r} 45 \\ + 37 \\ \hline \end{array}$$

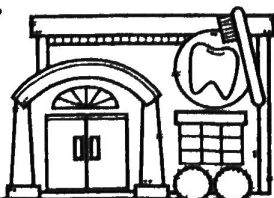
GAS STATION



71

$$\begin{array}{r} 27 \\ + 44 \\ \hline \end{array}$$

DENTIST



64

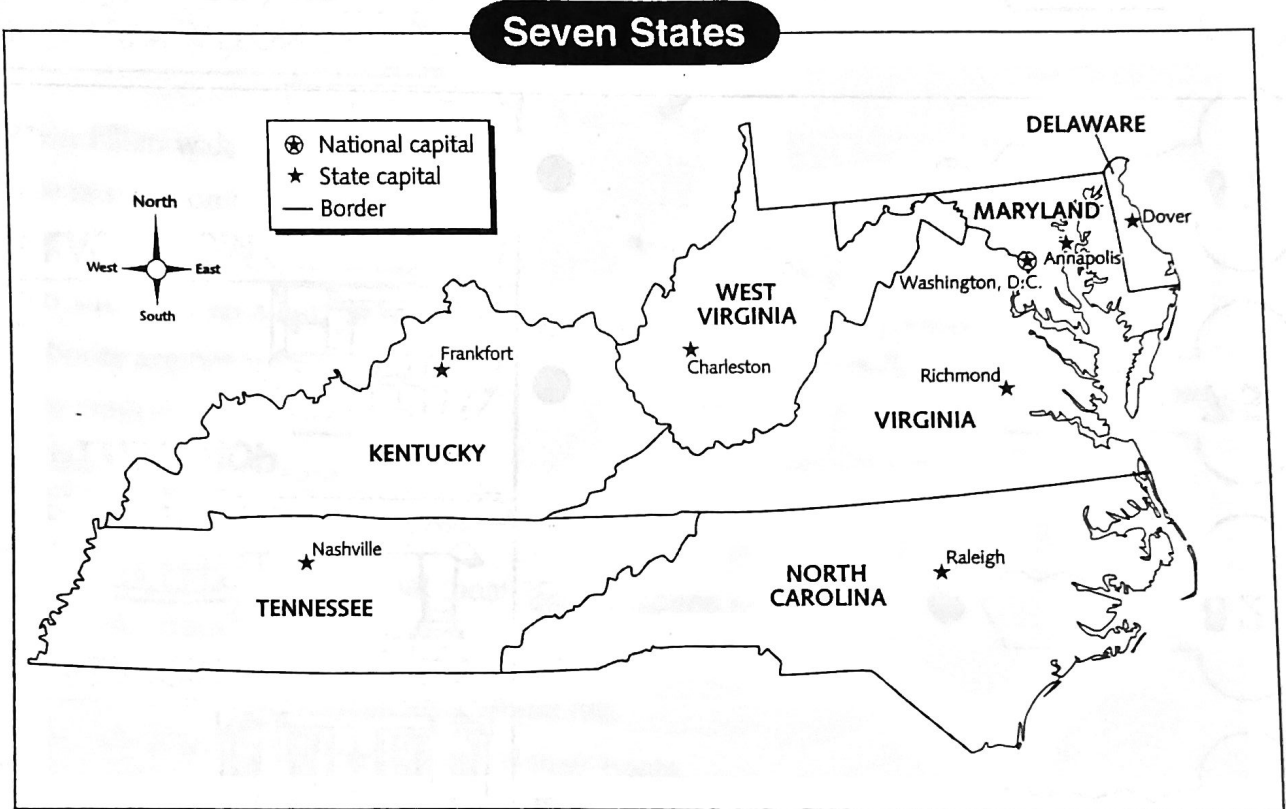


MAP AND GLOBE SKILLS

Read a Map Key

NTI Day
#2

Look at the map. Then answer the questions.

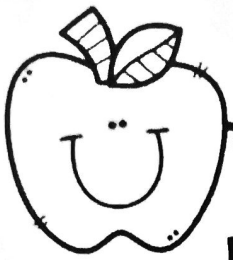


1 What is the capital of Kentucky? _____

2 Which states share borders with Virginia?

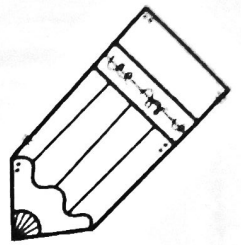
3 Of what state is Annapolis the capital? _____

4 What is the capital of North Carolina? _____



NTI DAY #3

Today's Date: _____



Name: _____

PHONICS/ WORD STUDY	<input type="checkbox"/> Practice reading these words aloud... <input type="checkbox"/> Each, is, other, many, them, it, for, her, into, who
READING Comprehension	<input type="checkbox"/> Read aloud and answer the comprehension questions for Ship of the Desert and Birds and Turtles.
MATH	<input type="checkbox"/> Complete Building Addition Problems by rewriting the math problems in the boxes and then working them out.
SCIENCE/ SOCIAL STUDIES	<input type="checkbox"/> Complete Tale of a Good Citizen by reading the passage and using it to complete the questions.

Please complete the entire day 3 section ONLY and return when we come back to school. Leave other uncompleted days in NTI folder at home or in backpack. (Please keep folder in a safe place.)

IF you have internet access...
 IREADY
 (math/reading)
 LEXIA
 IXL
 You can enter through google classroom or Clever.

MAKE SURE
EACH PAPER
HAS YOUR
CHILD'S NAME
ON IT!
 If you have any questions please reach out on Remind!!

Name _____ Date _____

Read the paragraph. Then answer the questions.

Ship of the Desert

Do you know what a ship of the desert is? It is a camel. These animals are good for carrying people and supplies across hot, dry deserts. Camels can go many days without getting thirsty. Camels can also go for a long time without food. They live off the fat in their humps when there is no food.



1. Which sentence is most likely true?
 - A. Camels eat sand most of the time.
 - B. Camels don't like to eat or drink.
 - C. The desert has little food or water.

2. You can guess that some trips camels make
 - A. take many days.
 - B. are in cold places.
 - C. are across the sea.

3. After a camel crosses a desert, you can predict that it
 - A. isn't very hungry.
 - B. drinks a lot of water.
 - C. acts like a ship.

Name _____ Date _____

Read the paragraph. Then answer the questions.

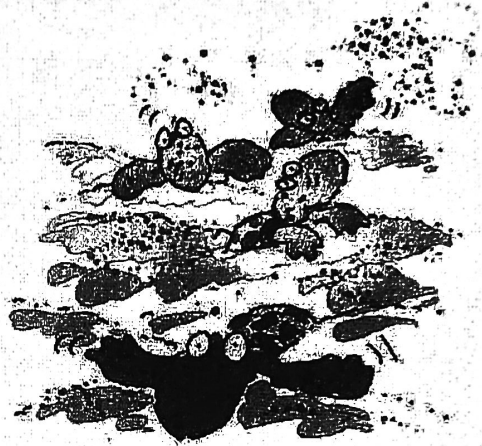
Birds and Turtles

Mother birds lay eggs in nests where they are safe.

Little birds hatch from the eggs.

They cheep and cheep until their parents bring them food. Turtles lay eggs, too.

Mother turtles lay their eggs in the sand where the eggs will be safe. But mother turtles cover the eggs and leave. When it is time, small turtles **hatch** from the eggs. They dig their way up and learn to find food on their own.



1. How are birds and turtles alike?
 - A. They have hard shells.
 - B. The young hatch from eggs.
 - C. The mothers leave the eggs.

2. How are birds and turtles different?
 - A. Bird parents feed their young.
 - B. They lay eggs in safe places.
 - C. The young need food to eat.

3. In this paragraph, the word **hatch** means
 - A. opening on a roof.
 - B. make a plan.
 - C. come out of.

Name _____ Date _____

Read the paragraph. Then answer the questions.

Ship of the Desert

Do you know what a ship of the desert is?

It is a camel. These animals are good for carrying people and supplies across hot, dry deserts. Camels can go many days without getting thirsty. Camels can also go for a long time without food. They live off the fat in their humps when there is no food.



1. Which sentence is most likely true?
 - A. Camels eat sand most of the time.
 - B. Camels don't like to eat or drink.
 - C. The desert has little food or water.
2. You can guess that some trips camels make
 - A. take many days.
 - B. are in cold places.
 - C. are across the sea.
3. After a camel crosses a desert, you can predict that it
 - A. isn't very hungry.
 - B. drinks a lot of water.
 - C. acts like a ship.

Name _____ Date _____

Read the paragraph. Then answer the questions.

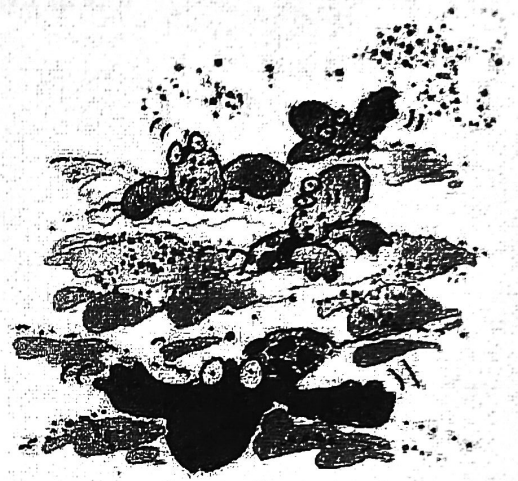
Birds and Turtles

Mother birds lay eggs in nests where they are safe.

Little birds hatch from the eggs.

They cheep and cheep until their parents bring them food. Turtles lay eggs, too.

Mother turtles lay their eggs in the sand where the eggs will be safe. But mother turtles cover the eggs and leave. When it is time, small turtles **hatch** from the eggs. They dig their way up and learn to find food on their own.



1. How are birds and turtles alike?
 - A. They have hard shells.
 - B. The young hatch from eggs.
 - C. The mothers leave the eggs.
2. How are birds and turtles different?
 - A. Bird parents feed their young.
 - B. They lay eggs in safe places.
 - C. The young need food to eat.
3. In this paragraph, the word **hatch** means
 - A. opening on a roof.
 - B. make a plan.
 - C. come out of.

Name _____

Adding 2-digit numbers without regrouping

NTI Day 3

Building Addition Problems



Directions: Stack the numbers in the grid and add together.

$46 + 43 =$

+	

$75 + 10 =$

+	

$61 + 32 =$

+	

$65 + 24 =$

+	

$76 + 20 =$

+	

$26 + 20 =$

+	

$45 + 24 =$

+	

$16 + 13 =$

+	

$62 + 27 =$

+	

$35 + 13 =$

+	

$78 + 21 =$

+	

$63 + 15 =$

+	

$80 + 10 =$

+	

$23 + 23 =$

+	

$46 + 22 =$

+	

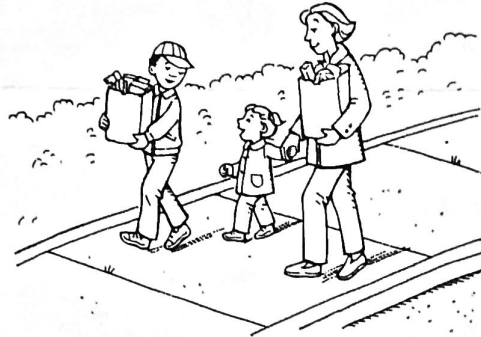
$12 + 15 =$

+	

Tale of a Good Citizen

NTI Day
3

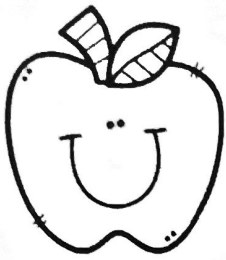
Read the story about José. Underline the things he did to be a good citizen. Then answer the questions.



José decided to spend the day being a good citizen. First, he helped his younger brother brush his hair. His mother was so pleased that she put an extra snack in his lunch bag. At school, José was careful to follow the rules all day long. Then, after school, he saw his neighbor coming home from the grocery store. José helped carry her groceries. As his father tucked him into bed that night, José said, "I had a great day. Maybe tomorrow will be even better!"

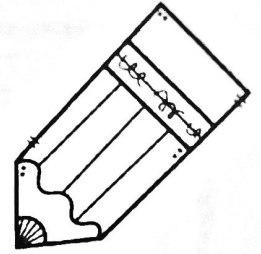
1 How did José act like a responsible citizen?

2 How do you know José likes being a good citizen?



NTI DAY #4

Today's Date: _____



Name: _____

PHONICS/ WORD STUDY	<input type="checkbox"/> Practice reading these words aloud... <input type="checkbox"/> Which, had, more, from, say, also, play, off, help, too
READING comprehension	<input type="checkbox"/> Read aloud and answer the comprehension questions for A Busy Cactus and Whales in Water.
MATH	<input type="checkbox"/> Complete Ready, Set, Go! by adding the math problems and writing your answer beneath each stop light.
SCIENCE/ SOCIAL STUDIES	<input type="checkbox"/> Complete Pet Sitting by using the graph to complete the questions.

Please complete the entire day 4 section ONLY and return when we come back to school. Leave other uncompleted days in NTI folder at home or in backpack. (Please keep folder in a safe place.)

If you have internet access...
 IREADY
 (math/reading)
 LEXIA
 IXL
 You can enter through google classroom or Clever.

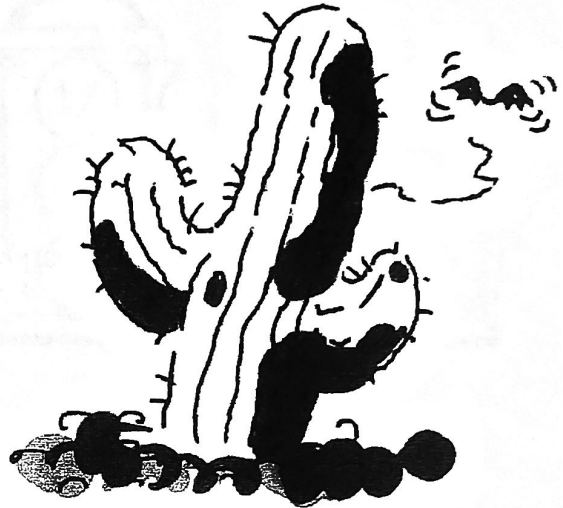
MAKE SURE EACH PAPER HAS YOUR CHILD'S NAME ON IT!
 If you have any questions please reach out on Remind!!

Name _____ Date _____

Read the paragraph. Then answer the questions.

A Busy Cactus

A giant cactus grows in the desert. By the time the cactus is 150 years old, it is full of holes. In one hole lives a bat. Another hole is home to some insects. Birds lay eggs and **raise** families in the cactus, too. Even some pack rats find a place to live in the cactus. When one animal leaves the cactus, another one moves in.



1. The main idea of this paragraph is
 - A. a giant cactus that is 150 years old.
 - B. a giant cactus that is a home for animals.
 - C. people make holes in a giant cactus.

2. Which sentence is most likely true?
 - A. The animals are harmful to the cactus.
 - B. Baby birds live in the cactus.
 - C. Only flying animals live in the cactus.

3. In this paragraph, the word **raise** means
 - A. lift up.
 - B. throw out.
 - C. bring up.

NTI
Day #4

Name _____ Date _____

Read the paragraph. Then answer the questions.

Whales in Water

Whales live all their lives in water.

These large mammals are very smart.

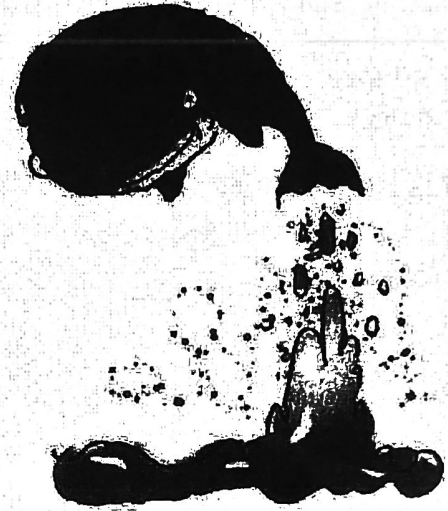
The blue whale is the biggest mammal of all.

Both it and the humpback whale are baleen whales.

They have no teeth. Instead they have baleen, or thin plates, in their mouth to strain out food.

The humpback whale is black with white on it.

This whale has long flippers. The blue whale is a blue-gray color.



1. How are blue whales and humpback whales alike?

- A. They are black and white.
- B. They have long flippers.
- C. They are both mammals.

2. How are blue whales and humpback whales different?

- A. The humpback is a baleen whale.
- B. The blue whale is very smart.
- C. The blue whale is larger.

3. Which sentence is most likely true?

- A. Whales eat each other.
- B. Whales get their food from the ocean.
- C. Whales eat baleen.

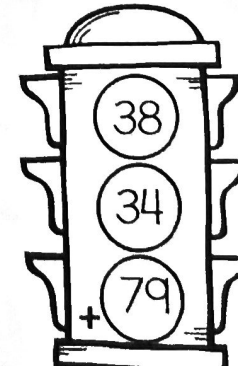
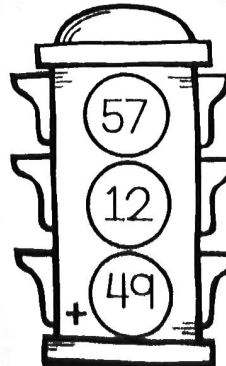
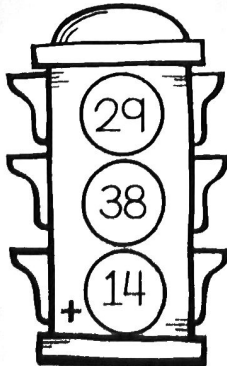
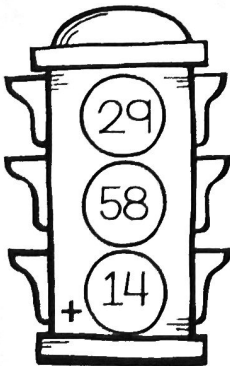
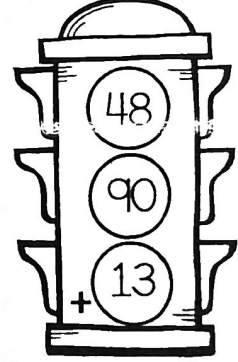
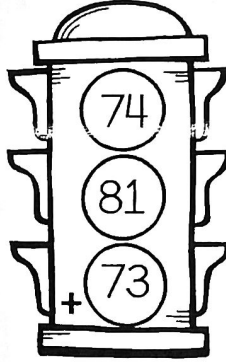
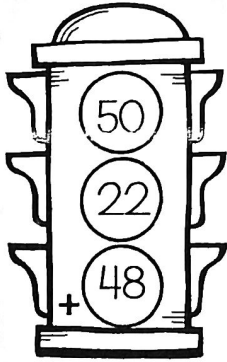
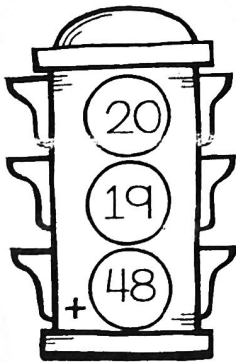
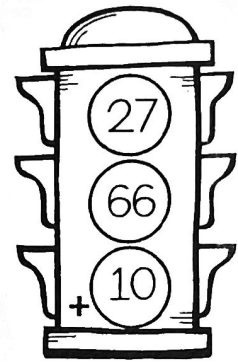
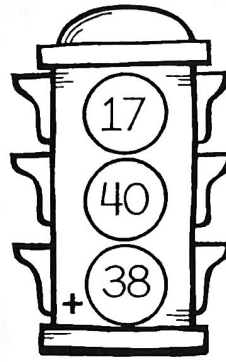
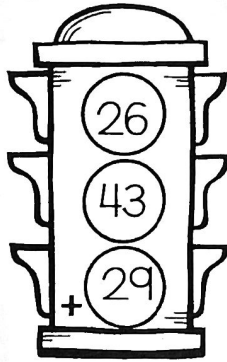
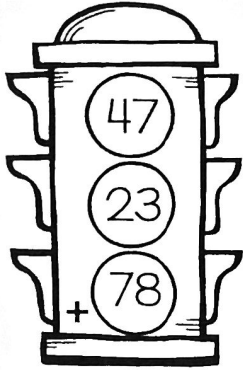
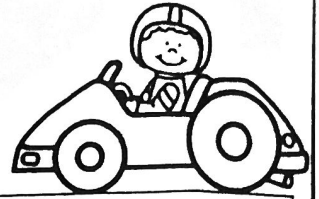
Name _____

Adding 3 (2-digit) Numbers

NTI Day 4

Ready...Set...GO!

Directions: Find the sums for each stop light below.



Name _____

Date _____



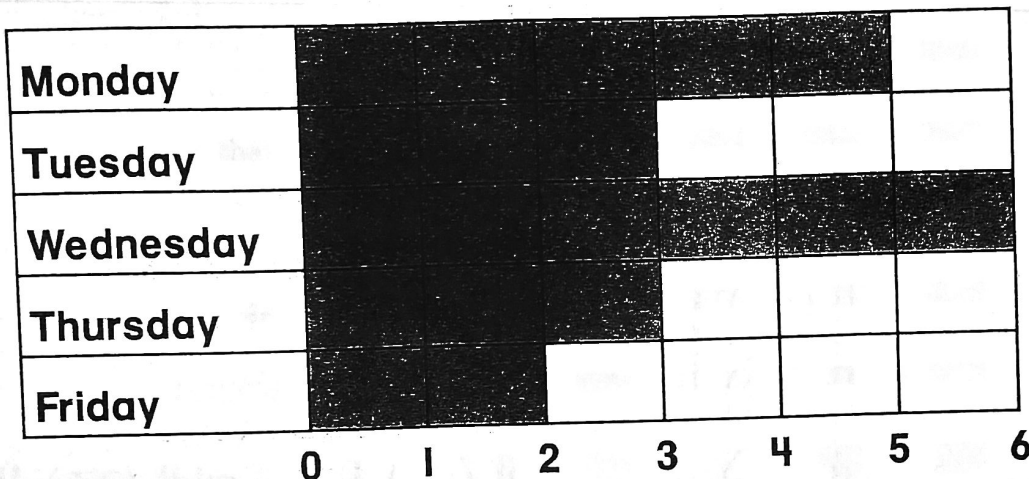
CHART AND GRAPH SKILLS

Pet Sitting

 NTI Day
 # 4

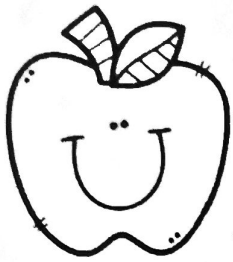
This bar graph shows how many hours the pet sitter works each day. Use the graph to answer the questions.

Pet Sitter's Hours



- 1 How many hours does the pet sitter work on Tuesday? _____
- 2 On which day does the pet sitter work the most hours?

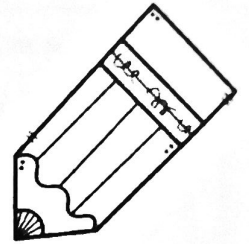
- 3 On which days does the pet sitter work the same number of hours? _____
- 4 On which day do you think the pet sitter sees the fewest pets? Why? _____



NTI DAY #5

Today's Date: _____

Name: _____



PHONICS/ WORD STUDY	<input type="checkbox"/> Practice reading these words aloud... <input type="checkbox"/> Put, well, even, big, try, us, air, me, our, little
READING comprehension	<input type="checkbox"/> Read aloud and answer the comprehension questions for Using Plants and Kind's of Leaves .
MATH	<input type="checkbox"/> Complete Addition with Regrouping by adding the math problems. Remember step one add the ones and step two add the tens!
SCIENCE/ SOCIAL STUDIES	<input type="checkbox"/> Complete Life in a Desert by completing the sentence using words from the word bank.

Please complete the entire day 5 section **ONLY** and return when we come back to school. Leave other uncompleted days in NTI folder at home or in backpack. (Please keep folder in a safe place.)

If you have internet access...
 IREADY
 (math/reading)
 LEXIA
 IXL
 You can enter through google classroom or Clever.

MAKE SURE EACH PAPER HAS YOUR CHILD'S NAME ON IT!
 if you have any questions please reach out on Remind!!

NTI
Day #5

Name _____ Date _____

Read the paragraph. Then answer the questions.

Using Plants

Long ago, people used plants to make colorful dyes. They boiled plants in water. Different plants gave off different colors. For example, boiled acorns made a light brown, and beets made a bright pink. The skins from certain onions made an orange-colored dye. Once the **dyes** were ready, people dipped wool or other cloth into them.



1. In this paragraph, the word **dyes** must mean

- A. stops living.
- B. colorings.
- C. foods.

2. A good title for this paragraph would be

- A. Colors From Plants.
- B. Pink From Beets.
- C. Orange From Onions.

3. You can guess that today

- A. vegetables are never used in dyes.
- B. there are other ways to dye cloth.
- C. dyes are not as colorful as long ago.

Name _____ Date _____

Read the paragraph. Then answer the questions.

Kinds of Leaves

The leaves on trees are not all alike. Some leaves have jagged edges called teeth. Toothed leaves can be oval, skinny, or shaped like a heart. Beech and elm trees have such leaves. Other trees have leaves shaped like a hand with the fingers spread out. These leaves have three to seven fingers, also called lobes. Many maple trees have such leaves. Both types of leaves drop off trees in the fall.



1. How are toothed leaves and hand-shaped leaves alike?
 - A. They grow on trees.
 - B. They have lobes.
 - C. They have teeth.

2. How are toothed leaves and hand-shaped leaves different?
 - A. Maple leaves drop off in the fall.
 - B. Elm leaves are shaped like hands.
 - C. Toothed leaves have jagged edges.

3. The main idea of this paragraph is
 - A. trees have different kinds of leaves.
 - B. maples trees have hand-shaped leaves.
 - C. beech trees have jagged edges.