

DISTANCE LEARNING WEEK 4
May 11-15 (Strelka, Sawin, & Martinez)

	Monday	Tuesday	Wednesday	Thursday	Friday
Reading (Use the attached story)	Read the story Out West on page 2. Answer questions 1-5.	Read the story Moving West: The Oregon Trail on page 3. Answer questions 1-4.	Read about inferences on page 5. Complete the inferences worksheet.	Re-read the story Out West on page 2 and list 3 things that happened using sequential order (first, next, then, last) next to the picture of the covered wagon.	Using a separate sheet of paper, choose a story that you read this week and compare and contrast yourself to a pioneer. How are you and a pioneer alike? How are you different?
Writing/ Grammar	Use the Out West story on page 2 and circle 10 verbs (action words. Example: walk, run, ride).	Use page 4 (Prompt #1) to write a paragraph for the following prompt: If you were a pioneer traveling west in a covered wagon, what 5 things would you take with you and why? (5 sentences)	Use the Out West story on page 2 and underline 10 pronouns (replaces a noun. Examples: he, she, they, it, we).	Use page 4 (Prompt #2). Write a paragraph for the following prompt: If you could invent your own ice cream, what would be in it and would you name it? (5 sentences)	Use the story Moving West: The Oregon Trail on page 3 and put a box around 5 proper nouns (names a specific person, place, or thing. Example: Target, Mrs. Smith).
Math	Read through the Tape Diagram and Problem Solving Steps Worksheet on page 6. Complete multistep word problems 1, 2, and 3 on page 7. Practice multiplication facts on page 9.	Re-read the Tape Diagram and Problem Solving Steps Worksheet on page 6. Complete word problems 4, 5, and 6 on page 7. Practice multiplication facts day 2 on page 9.	Re-read the Tape Diagram and Problem Solving Worksheet on page 6 then complete word problems 7, 8, and 9 on page 7. Practice multiplication facts day 3 on page 10.	Re-read the Tape Diagram and Problem Solving Worksheet on page 6 then complete word problems 10, 11, and 12 on page 7. Practice multiplication facts day 4 on page 10.	In your home please find: 3 cans of food, 2 boxes of cereal. Place them on the table. Each can of food cost \$2. Each cereal box cost \$3. How much did you spend on all the food items? Draw a tape diagram or picture to solve. Write an answer statement. I spent \$_____ on all the food items.
Science	Complete the paper chair challenge on page 8.	Create a boat out of tin foil and see how many pennies you can put in it before it sinks. How many pennies did it hold? _____	Create your own toy. What did you create? How does it work? (Write your response on a separate sheet of paper.	Challenge a family member to a paper airplane making contest. Whose flew the furthest?	Complete the Paper Glasses Challenge on page 8.
Daily Reading	Read a book of your choice for 20 minutes. Parent signature:	Read a book of your choice for 20 minutes. Parent signature:	Read a book of your choice for 20 minutes. Parent signature:	Read a book of your choice for 20 minutes. Parent signature:	Read a book of your choice for 20 minutes. Parent signature:
PE	Go for a 20-minute walk with a family member.	Make up a dance and teach it to a family member.	Do: 20 jumping jacks, 20 sit-ups, 20 lunges, and 20 squats. Repeat 2-3 times.	Go outside and ride your bike, skate board, scooter, hula-hoop, or jump rope.	Go for a 20-minute walk with a family member and count how many other people you see walking.

Out West



Eliza stared out of the back of the covered wagon. Fields of grass stretched for miles and miles behind them. Eliza thought she had felt every single bump of the wagon along the way.

Riding in the back of the wagon was definitely not comfortable. She and her sister Martha were squeezed in among all of the family's belongings. Wooden chests held clothes and blankets. Crates held her mother's iron pots and pans. A barrel held bread and dried meat for the long journey.

Eliza sighed. She had been happy at their home in Ohio. But her father was eager to settle out west. There was rich farmland for the taking out there. He dreamed of a cabin and fields of corn. But Eliza missed her little house in Ohio. She missed her friends. She knew life on a farm was hard work. Would there even be a school out there?

Her father didn't seem to care about these things. "The Civil War is over," he said. "It's time a fresh start for all of us." So they had packed up their belongings and joined the next wagon train out west.

Eliza was relieved when the wagon came to a stop. The wagons in the train formed a circle. It was time to get out, stretch, and cook the evening meal. The men had killed some wild pheasants the day before, so dinner would be tasty, at least.

Eliza hopped out of the wagon. They were in the middle of a prairie. Colorful flowers grew among the tall grasses. They made Eliza smile. She still wasn't happy about the move out west. But at least the flowers were pretty.

1. The theme of this passage is:
 - A. the end of war
 - B. the beauty of nature
 - C. the importance of family
 - D. a new beginning
2. We know that Eliza has arrived at the prairie because
 - A. the land was flat
 - B. there were colorful flowers
 - C. the grasses were tall
 - D. all of the above
3. Which of the following does *not* tell the date of this story?
 - A. There was a barrel of dried meat and bread for the family to eat
 - B. Eliza is moving away from her home in Ohio
 - C. The family is traveling in a covered wagon
 - D. The father mentions that Civil War just ended
4. At the beginning of the story, Eliza is traveling in a covered wagon. At the end of the story, she is
 - A. helping her father build a cabin
 - B. in the wagon heading back to Ohio
 - C. sleeping in the covered wagon
 - D. sitting on the prairie waiting for dinner
5. At the end of the passage, although Eliza does not want to move out west, she is able to smile when she sees the pretty flowers.

Moving West: The Oregon Trail

by Justin Mooy



From the early 1800s to the 1890s, thousands of people in the United States moved west. How did they get there? They rode wagons and used the Oregon Trail.

In 1812, Robert Stuart was sent east from the west coast. He was sent by his boss. Some men went with Stuart to help him. Stuart used different Native American trails. He also found a way through the Rocky Mountains that wasn't very difficult. Stuart and the other men traveled a little over 2,000 miles. Stuart's route became the Oregon Trail.

In the 1830s, a small team of people moved west by using the Oregon Trail. The leaders were Marcus Whitman and his wife Narcissa. They were the first to travel on the trail by wagon. But they had to leave their wagons 200 miles before reaching Oregon.

In 1842, 100 people from the eastern United States moved to Oregon and California. They traveled to the west coast completely by wagon. They inspired thousands of people to move there too.

Thousands of people successfully traveled on the Oregon Trail. But it was still a difficult trip. Many people died on the trail too.

- How did thousands of people in the United States move west from the early 1800s to the 1890s?
 - driving cars on highways
 - riding horses through forests
 - riding wagons on the Oregon Trail
- The text describes a series of events that led to the Oregon Trail becoming a popular route for moving out west. What happened in 1842?
 - A small team of people moved west by using the Oregon Trail led by were Marcus Whitman and his wife Narcissa
 - Robert Stuart traveled west with some men using Native American trails along the way
 - One hundred people from the eastern United States moved to Oregon and California completely by wagon
- Read the following sentences:

“In 1812, Robert Stuart was sent east from the west coast. He was sent by his boss. Some men went with Stuart to help him. Stuart used different Native American trails. He also found a way through the Rocky Mountains that wasn't very difficult. Stuart and the other men traveled a little over 2,000 miles. Stuart's route became the Oregon Trail.”

What does this information tell us about the Oregon Trail?

 - Part of the Oregon Trail ran through rivers
 - Part of the Oregon Trail ran through Canada and Mexico
 - Part of the Oregon Trail ran through the Rocky Mountains
- Why was the Oregon Trail helpful?
 - It gave people a safe and easy path to travel to different parts of the country
 - It gave people a path to move out west
 - It gave people a path to travel from east to west by using cars

HOW DO I INFER?

What I Know



+

Clues from
the text or
picture



=

What is
Probably
True



©2017 Eric Trottidge

I **infer** when I think about what is probably true in a text, even though the author doesn't say it.

1. I picked up my books and put them in my backpack along with my lunch. I tied my shoes and sat down to eat breakfast.

Where am I?

2. I walked along the path with my parents and saw lots of different animals. Some of them were in cages and some were in large, open spaces with a fence.

Where am I?

3. I asked my mom if we could buy some fruit and when she said yes, I put some apples into our cart. We were looking for the rest of the ingredients for our dinner. When we had collected everything, we went to the cashier to pay.

Where am I?

4. I dried off with my towel as quickly as I could. The air felt so cold on my skin! My sister had stayed under the umbrella and was applying more sunscreen to her face. The sand was hot under my feet.

Where am I?

5. Some of my friends were playing tag, while others were playing a game of soccer. I decided to sit under a tree and read until the teacher blew the whistle for us to line up.

Where am I?

How to use a Tape Diagram for Problem Solving

Read the problem. Underline the question. Circle the important numbers needed to solve.

Read the problem again. Look for key words (review the worksheet) that will help you choose the operation to solve.

Draw a tape diagram to help you solve the problem. Solve and write an answer statement.

Example: There are 10 adults and 5 children going to the movies. Each adult ticket is \$8.00. Each child ticket is \$5.00. What is the total cost of the tickets?

Draw a tape diagram with 10 boxes representing 10 adults. Label \$8 in each box that represents ticket cost.

\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8	\$8
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Draw a tape diagram with 5 boxes representing 5 children. Label \$5 in each box that represents ticket cost.

\$5	\$5	\$5	\$5	\$5
-----	-----	-----	-----	-----





Solve. $10 \text{ adults} \times \$8 = \$80$ and $5 \text{ adults} \times \$5 = \$25.00$. If I need to find the TOTAL, I need to add both numbers.

$\$80 + \$25 = \$105.00$ The total cost for the tickets is \$105.00.

Problem Solving Steps

- Read the Problem
- Underline the Question
- Circle Important Words and Numbers
- Is there any information that is not needed to solve the problem?
- Choose the Operation (+, -, x, /)
- Draw a picture or a number sentence
- Use words and number labels if you draw a picture
- Solve the Problem
- Write the answer with the unit
- Check the Answer



ADDITION	SUBTRACTION	MULTIPLICATION	DIVISION
			
sum both all plus altogether together in all more add total join combined increase	difference minus leave greater than more than left less less than remain fewer decrease how many more how many less take away	product times multiply doubles by per equal group as much twice all in all	quotient into each group per each equal parts out of divided by divide equally every average ratio

1 MULTI-STEP WORD PROBLEMS

Logan and Lane were going to the fair. They wanted to ride 6 different rides. 4 rides required 3 tickets to ride. The other rides required 4 tickets to ride. How many tickets do they need?



2 MULTI-STEP WORD PROBLEMS

Savanah was cleaning out her closet. She separated the shoes into 3 boxes. Inside each box were 6 pairs of shoes. How many shoes did she have?



3 MULTI-STEP WORD PROBLEMS

Jack hit three times as many baseballs as Tristan. Tristan hit 12 baseballs. How many baseballs did they hit all together?



4 MULTI-STEP WORD PROBLEMS

Stephen bought 3 toys for \$4 each. He also bought a hat for \$6. He paid with a \$20 bill. How much change did he get back?



5 MULTI-STEP WORD PROBLEMS

Lily took 26 pictures at the zoo and 43 pictures at the carnival. She deleted 18 of the pictures. How many pictures were left?



6 MULTI-STEP WORD PROBLEMS

Maddie has made a necklace with 8 blue beads. She used 4 times as many pink beads. How many beads did she use all together?

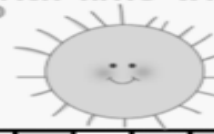


7 MULTI-STEP WORD PROBLEMS

Olivia has 12 games on her Ipad. Rachel has 3 times as many games. How many more games does Rachel have?



8 Amy went to Florida on Spring Break. It will take 8 hours to get home. If she left at 6am, what time will she get home?



9 The Scott family drove 236 miles on Friday, 311 miles on Saturday. If their trip will be 902 miles total, how many miles will they drive on Sunday?



10 MULTI-STEP WORD PROBLEMS

Caleb had \$54 in his bank account. He took out \$29 for a toy. Later he got \$35 dollars for his birthday and put it into his account. How much money does he have in the bank?



11

Sam stayed home for spring break. He read 6 chapters of his book on Monday, 5 chapters of his book on Tuesday and 3 chapters on Wednesday. If his book has 20 chapters, how many does he have left to read?



12

Sam stayed home for spring break. He read 6 chapters of his book on Monday, 5 chapters of his book on Tuesday and 3 chapters on Wednesday. If his book has 20 chapters, how many does he have left to read?



Paper Chair

Challenge:

❖ Using only 8 sheets of paper and sticky tape, can you build a paper chair that will hold a cuddly toy?

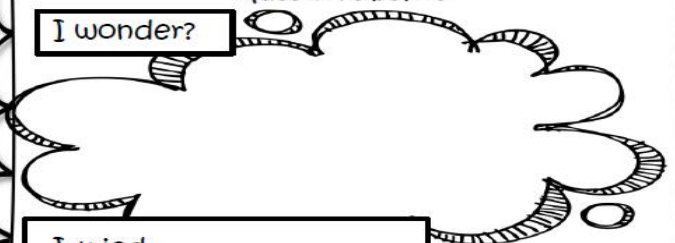


Susan Powers 2015 All Rights Reserved

THINKING SKILLS

• Write or draw your ideas, observations & questions below:

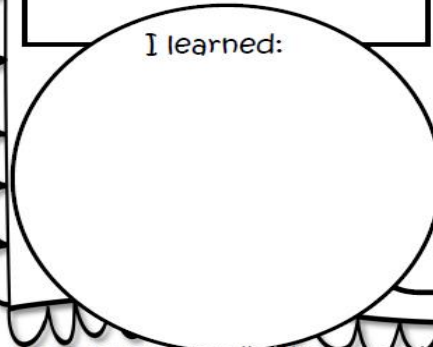
I wonder?



I tried:

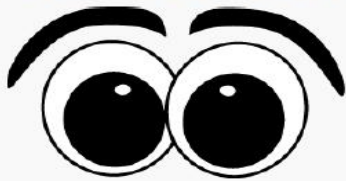
I noticed:

I learned:



Susan Powers 2015 All Rights Reserved

Paper Glasses



❖ Challenge: Using three sheets of paper and sticky tape, can you design the craziest pair of glasses that will stay on your face comfortably?
❖ You have 30 minutes!

Susan Powers 2015 All Rights Reserved

THINKING SKILLS

• Write or draw your ideas, observations & questions below:

I wonder?



My plan:







My design:

I learned:









Susan Powers 2015 All Rights Reserved

MONDAY

					
$1 \times 8 =$	$12 \times 5 =$	$4 \times 1 =$	$9 \times 8 =$	$2 \times 2 =$	$6 \times 10 =$
$3 \times 9 =$	$10 \times 9 =$	$5 \times 1 =$	$8 \times 9 =$	$7 \times 4 =$	$3 \times 2 =$
$5 \times 5 =$	$7 \times 3 =$	$6 \times 10 =$	$12 \times 2 =$	$10 \times 6 =$	$5 \times 11 =$
$2 \times 6 =$	$11 \times 6 =$	$1 \times 3 =$	$10 \times 7 =$	$12 \times 6 =$	$4 \times 12 =$
$6 \times 2 =$	$8 \times 11 =$	$4 \times 4 =$	$7 \times 5 =$	$9 \times 9 =$	$11 \times 5 =$
$4 \times 7 =$	$9 \times 11 =$	$3 \times 2 =$	$12 \times 1 =$	$8 \times 8 =$	$2 \times 12 =$
$1 \times 9 =$	$8 \times 1 =$	$2 \times 10 =$	$11 \times 3 =$	$10 \times 8 =$	$6 \times 7 =$

TUESDAY

					
$6 \times 8 =$	$12 \times 9 =$	$10 \times 11 =$	$4 \times 8 =$	$8 \times 9 =$	$1 \times 7 =$
$2 \times 12 =$	$9 \times 5 =$	$8 \times 5 =$	$2 \times 10 =$	$3 \times 7 =$	$5 \times 4 =$
$4 \times 2 =$	$7 \times 11 =$	$11 \times 10 =$	$3 \times 12 =$	$1 \times 12 =$	$2 \times 5 =$
$2 \times 3 =$	$3 \times 12 =$	$7 \times 2 =$	$6 \times 5 =$	$2 \times 8 =$	$1 \times 6 =$
$1 \times 1 =$	$9 \times 4 =$	$12 \times 11 =$	$5 \times 8 =$	$4 \times 1 =$	$6 \times 1 =$
$5 \times 11 =$	$12 \times 8 =$	$2 \times 10 =$	$1 \times 12 =$	$6 \times 3 =$	$4 \times 8 =$
$6 \times 1 =$	$8 \times 4 =$	$9 \times 1 =$	$3 \times 10 =$	$2 \times 5 =$	$3 \times 7 =$

WEDNESDAY



$7 \times 6 =$	$2 \times 9 =$	$10 \times 11 =$	$3 \times 5 =$	$11 \times 1 =$	$5 \times 10 =$
$12 \times 8 =$	$1 \times 10 =$	$6 \times 5 =$	$4 \times 6 =$	$10 \times 4 =$	$3 \times 2 =$
$10 \times 12 =$	$6 \times 3 =$	$11 \times 8 =$	$3 \times 4 =$	$9 \times 1 =$	$7 \times 8 =$
$8 \times 9 =$	$3 \times 8 =$	$9 \times 2 =$	$6 \times 11 =$	$8 \times 2 =$	$4 \times 12 =$
$11 \times 7 =$	$5 \times 6 =$	$3 \times 12 =$	$2 \times 9 =$	$7 \times 4 =$	$1 \times 5 =$
$1 \times 6 =$	$2 \times 7 =$	$7 \times 10 =$	$1 \times 4 =$	$10 \times 3 =$	$2 \times 2 =$
$6 \times 5 =$	$4 \times 9 =$	$8 \times 1 =$	$5 \times 2 =$	$12 \times 2 =$	$6 \times 7 =$

THURSDAY



$7 \times 1 =$	$6 \times 12 =$	$3 \times 11 =$	$9 \times 3 =$	$2 \times 8 =$	$10 \times 9 =$
$9 \times 10 =$	$3 \times 7 =$	$4 \times 7 =$	$7 \times 12 =$	$1 \times 5 =$	$8 \times 7 =$
$11 \times 4 =$	$10 \times 10 =$	$2 \times 8 =$	$8 \times 10 =$	$5 \times 3 =$	$9 \times 6 =$
$8 \times 12 =$	$7 \times 9 =$	$1 \times 11 =$	$11 \times 11 =$	$3 \times 6 =$	$7 \times 8 =$
$12 \times 3 =$	$8 \times 3 =$	$3 \times 10 =$	$10 \times 1 =$	$4 \times 5 =$	$11 \times 1 =$
$10 \times 8 =$	$11 \times 6 =$	$6 \times 4 =$	$8 \times 3 =$	$2 \times 7 =$	$7 \times 10 =$
$9 \times 9 =$	$5 \times 1 =$	$8 \times 7 =$	$12 \times 12 =$	$6 \times 12 =$	$12 \times 5 =$