Distance Learning
Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning Work	❏ Week 15: Day 1	❏ Week 15: Day 2	❏ Week 15: Day 3	❏ Week 15: Day 3	❏ Week 15: Assessment
Reading	❏ Read 20 minutes ❏ Complete Reading: ReadWorks: *Inside and Outside Carlsbad handout* or digitally using Readworks.org	❏ Read 20 minutes ❏ Answer multiple choice questions on *Inside and Outside Carlsbad* handout or digitally	❏ Read 20 minutes ❏ Write short answer to questions on *Inside and Outside Carlsbad* handout or digitally	❏ Read 20 minutes ❏ Pick one of the new vocabulary words from the story. Write the new word in a sentence with the definition.	❏ Read 20 minutes ❏ Complete Weekly Reading Log handwritten **or** digitally using Classkick
Opinion Writing **Choose a side**: ❏Is it better to be home during this time? **OR** ❏ Is it better to be at school during this time?	**Reasons and Evidence** ❏2-3 reasons staying at home is better **AND** 2-3 against going to school **OR** ❏ 2-3 reasons going to school is better **AND** 2-3 against staying at home	**Oreo Graphic Organizer** (use examples to help) ❏ Create an **introduction sentence** ❏ State **3 reasons** and **3 examples** for your opinion ❏ Create a **concluding sentence**	**Rough Draft** ❏ Write a rough draft on paper or on Office 365 ❏ Use organizer to help your put your sentences in order	**Edit Your Paper** ❏ Use Oreo rubric to make sure you have checked off each part	**Final Draft** ❏ Write your final on paper or on Office 365 ❏ Use Oreo rubric to make sure you have checked off each part
Math	**Adding whole numbers** ❏ Review notes and complete problems 1-6	**Subtracting whole numbers** ❏ Review notes and complete problems 7-12	**Rounding Numbers and Multiplication** ❏ Review notes and complete problems 13-16 and multiplication 1-4	**Multiplication** ❏ Review notes and complete problems multiplication 5-10	**Free Choice Day** My Math pages of your choice if picked up **OR** KHAN ACADEMY www.khanacademy.com https://www.khanacademy.org/mission/cc-fifth-grade-math/task/6125238887792640

Weekly Assignments will be based on Reading, Writing and Math

You should be working no more than 2-3 hours per day. Work hard when you are supposed to be working, but also take it easy and add brain breaks between subjects. Keep learning, but take care of yourself too. Assignments can be completed online and printed off, or on hard copies.

Office Hours:	I will answer emails, remind messages, and be available to you daily Monday-Friday between 11am-12pm **and** 2-3pm. If you have a question for me, please give me the topic, page number, copy the question, or send me a pic of the problem so that I can help you quickly!
Reading	Each day the students should read a minimum of 20 minutes. If possible, I would like for them to be reading the same book throughout the week. On Friday they will have to complete a weekly reading log that will have questions for them to answers about what they read for the week. If they read different books, just have them choose one book to fill out on the reading log. They will also be reading an article each week and have a couple of assignments on it.
Writing:	Each week the students will have a different type of writing assignment. They will have to create their ideas on a graphic organizer, write a rough draft, edit it and lastly complete their final draft.
Math:	For math the student will do morning work each day. Then they will have a handout that gives examples of how to complete that type of problem. For the students who are working online, if the students finish the set of problems quickly and would like more of a challenge, they can go onto Khan Academy and move forward at their own pace. Of Fridays, the students who picked up the packets can work in their My Math book. If they are working online, the students can continue with Khan Academy.

Dear Parents/Guardians,

We will be doing a variety of activities online. On this page, I have put the information you need to log onto each of the websites. We will use, Readworks for Language Arts, Office 365 for Writing and Khan Academy for Math. If you decide to use the online learning, you may be required to print off a few things. If you do not wish to turn them into the office when they are due, you can scan them and upload them to email to me.

ReadWorks.org

As part of the online learning, our class will be using the online platform ReadWorks, (www.readworks.org). ReadWorks is a nonprofit organization dedicated to improving students' reading comprehension. ReadWorks provides our class with high quality and engaging nonfiction and literary texts, question sets, vocabulary practice, and other supports through their platform.

Here's how it works: I have set up an account for our class and invited your child to join the class using a unique class code. Your child will only have access to ReadWorks through the account that is linked to my class account. They will not have a separate, personal account on ReadWorks. I will provide your child with assignments through ReadWorks. Assignments will include reading nonfiction and literary articles, learning vocabulary, answering multiple choice and written response questions, and engaging with other Readworks content and curriculum as assigned by me. Your child and I will be able to view their assignments and results.

How to login to ReadWorks.org and get assignments

1. Have students go to **www.readworks.org/student**

2. Students enter class code **UALP43**

3. Your default password is **1234**

Note: Students can change their passwords when they log in, and you can change student passwords on this page. Once logged in, there are **Tabs** at the top that they can click on: **You can either read the passage or the Step Reads 1 or 2. You DO NOT have to read all of them, but only one.**

- **Passage:** This is the original 4th grade leveled reading.   If you click the speaker, you can read along as they read it to you.
- **Step Reads:** (These are lower leveled reading.) They are the same as the Passage, but Step Read 1 is easier to read than the original passage and Step Read 2 is the easiest.   If you click the speaker, you can read along as they read it to you.
- **Vocabulary:** You can also press the speaker to her the words and definition read aloud to you.
- **Question Sets:** There are multiple choice and short answer questions. You can also press the speaker to hear the words and definition read aloud to you.

How to access Student Office 365

1. To access their online Office 365 account, they will need to go to the TUSD student homepage: https://www.tracy.k12.ca.us/students
2. They will click on the Office 365 link
3. Their login is: Their student ID@student.tusd.net
4. Password is: Password1

Please contact me if the student does not remember their student number.

Khan Academy:

Due to the fact that we need to give the same type of curriculum for the online resources as the pick-up packets, we will be doing a review of math. However, if your child moves right through the review packet, they can go onto Khan Academy. From here, students will be able to review previous skills they've learned as well as progress farther at their own level. Some students that need additional practice at a skill, will have the opportunity to review it. Other students who need the challenge will be able to take it farther. This is the called: 4th Grade My Mission. **After you've created an account on Khan, you can go to:**

https://www.khanacademy.org/mission/cc-fourth-grade-math/task/5071690918936576

One of the tools I really like about Khan Academy are the 3 steps to take when working on a skill:

- **Learn**: Students can **Watch Videos** on each skill **AND** look at an **Information and Example Sheet**

- **Practice:** Students can practice what they learned after they watched the video read the and informational sheet

- **Quiz:** After the student feels confident in the skill, they can take the quiz. If they pass, they can move forward to a new skill.

I've sent this out a few weeks ago, but in case you've forgotten:

Go to Khanacademy.org I have created an account and assignments for each student.

- Go to Sign in, top right-hand corner and (don't start your own account)
- Then enter their first name and student id number with (no spaces). If they don't know their student ID number, please email me and I will send it to you
- Password is: Password!
- Then they will be sent to their dashboard
- Check the box to agree to the terms of Khan Academy
- Reminder: Go onto this link to progress at your own pace. It is called the 4th Grade My Mission. https://www.khanacademy.org/mission/cc-fourth-grade-math/task/5071690918936576

Day 1

$5,001 \times 6 =$	Write the equation. Jessi has saved $51. If Lee has saved 5 times as much money as Jessi, how much money has Lee saved?
$413,206 - 78,598 =$	The area of a rectangle is 116 square meters. If the length of the rectangle is 4 meters, what is the width of the rectangle?

Day 2

$8,867 \times 5 =$	Write the number word as a number. five thousand eight hundred ninety-two
List the factors of 68. Is this number prime or composite?	The perimeter of the top of a desk is 54 inches. If the length of the desk is 15 inches, what is the width of the desk?

Day 3

$486 \div 6 =$	Round 248,739 to the nearest hundred.
Start at 1,000. Create a pattern that subtracts 8 from each number. Stop when you have 5 numbers.	Lauren is moving on Saturday. She has packed 8 boxes in each room in her house. She has 5 rooms in her house. How many boxes has Lauren packed in all?

Day 4

$774 \div 6 =$	$43,204 + 23,524 =$
$375,211 - 188,456 =$	Peter attends 6 dance lessons each week, all year long. A year has 52 weeks. Peter missed 5 dance lessons while sick. How many dance lessons did Peter attend during the year?

Adding Whole Numbers

1. Write the problem vertically, lining up the numbers to the right.

2. Add the ones digits of the numbers. If the sum is 10 or more, carry the tens digit and write the ones digit in the answer.

3. Repeat with the tens digits. Be sure to add in any carried digits, too!

4. Continue working right to left until there are no more digits to add.

ex: 5,938 + 746

$$
\begin{array}{r}
{}^{1}\;{}^{1}\;\;\;\\
5\,9\,3\,8\\
+\quad 7\,4\,6\\
\hline
6\,6\,8\,4
\end{array}
$$

→ 6,684

Subtracting Whole Numbers

1. Write the problem vertically, lining up the numbers to the right.

2. Subtract the ones digits of the numbers. If the top digit is less than the bottom digit, borrow. (Cross out the digit next to it and decrease it by one. Add 10 to the ones digit.) Then subtract the bottom digit from the new top one.

3. Repeat with the tens digits of the numbers.

4. Continue working right to left until there are no more digits to subtract.

ex: 458 - 268

$$
\begin{array}{r}
{}^{3}\;{}^{15}\;\\
\cancel{4}\,\cancel{5}\,8\\
-\;2\,6\,8\\
\hline
1\,9\,0
\end{array}
$$

→ 190

Rounding Whole Numbers

hundred-thousands	ten-thousands	thousands	,	hundreds	tens	ones
__	__	__		__	__	__

ex: round 34,647 to the nearest hundred

The 6 is in the hundreds place.

Keep the 34 the same.

After the 6 is a 4, which is less than 5, so the 6 stays the same and the numbers after it turn to zeroes.

1. Keep all digits to the left of the place you are rounding the same.

2. If the digit to the right of the rounding digit is less than 5, keep the rounding digit the same. If it's 5 or greater, increase the rounding digit by 1.

3. Change all places to the right of the digit you are rounding to 0.

→ 34,600

Find each sum or difference.

1. 89 + 74	2. 627 + 913	3. 723 + 11
4. 2,354 + 3,728	5. 1,925 + 89	6. 7,627 + 836
7. 53 – 31	8. 682 – 426	9. 844 – 79
10. 2,365 – 1,299	11. 3,014 – 45	12. 5,200 – 845

Round the number 245,382 to the nearest given place value.

13. hundred	14. ten-thousand	15. thousand	16. ten

Inside and Outside Carlsbad Caverns

by ReadWorks

Carlsbad Caverns are caves in New Mexico where lots of bats live. Every evening 400,000 bats fly out of the caves. They swirl around and form a big black blob in the sky. They leave the caves to eat insects and come back in the morning.

People from around the world have come to see these bats fly out in the evening. One person who came to see them was Laurel Mathews. She visited the caves with her family. She says her family waited a long time to see the bats. "Finally, they started circling out of the cave, and they flew off," she says. "Out came more and more and more, all of them flying in loops and then out into the sky. It was amazing that there were so many!"

She also remembers the sound the bats made. It was a loud, high sound. "It was really creepy, but also really cool," she says.

Laurel remembers her family arriving at the caves. The caves are in a United States National Park. "It didn't look very spectacular when we first drove in," she says. "But then we started exploring the big network of underground caves."

The caves started to form millions of years ago. There used to be a sea with a coral reef where the caves are now. Then the sea disappeared, and limestone formed from pieces of

the coral reef. Water from the earth's surface began moving through cracks in the limestone. There is a type of acid in surface water. Then rainwater mixed with the surface water in the cracks. This mixture turned into another acid. The acid slowly dissolved some of the limestone, turning it from solid rock into liquid. More and more of the limestone was dissolved as time went by. The cracks and spaces in it got bigger and bigger. Eventually they became caves. In the lower levels of the caves, formations began to arise from the minerals there. These formations are known as speleothems.

The way that the caves of Carlsbad Caverns formed is not unusual. Caves around the world have formed in limestone in the same way. That is because limestone can be dissolved by a mixture of water and acid.

Clues about the history of Carlsbad Caverns have been found over the years. In 2003 someone found part of a stone scraper near an entrance to one of the caves. The scraper is from the last ice age. Back then there was a pine forest above the caves. (Now there is a desert above the caves.) People have also found bones of animals from the ice age around the entrance to some of the caves. Animal and plant fossils can be found in the limestone of the caves as well. These fossils come from a time before there were dinosaurs on Earth.

The caves clearly have a long history. People have discovered that American Indians started living around the caves about 13,000 years ago. Since then, the caves have been explored by different groups of people. These people include explorers from Spain in the 1500s. They also include Americans who explored the caves later on. These Americans brought the caves to the attention of people across the country.

Laurel remembers the caves well. "It took us between one and two hours to get all the way to the bottom," she says. She followed a winding path that led deeper and deeper into the caves. Lights had been put in the caves to display the beautiful rock formations inside, she says.

After she and her family got to the bottom, they had to take an elevator to get back to the top. "It took a really long time to reach the top," she says. "I didn't realize how far down we were until we were on our way back up."

cavern   cav · ern

Advanced Definition

noun

1. a large cave.

transitive verb

1. to enclose, as in a cavern.

2. to make hollow, as a cavern.

Spanish cognate

caverna: The Spanish word *caverna* means cavern.

These are some examples of how the word or forms of the word are used:

1. A group of them were attempting to drill through some rock when they ventured into a **cavern** the company had drained of water in 1975, but had never fully explored.

2. "Snakes," Indiana Jones hisses through his teeth as he looks into a giant underground **cavern**. The floor of the pit is moving-thousands of snakes wriggling and writhing over one another. "Why did it have to be snakes?"

3. Caves and **caverns** are another example of weathering and erosion. Limestone caves, such as the Carlsbad Caverns in New Mexico, are formed when rainwater mixes with carbon dioxide in the ground and wears away at the limestone.

deposit   de · pos · it

Definition

verb

1. to put into a bank account.

   I deposit my paycheck every week.

noun

1. money that you put into your bank account.

   I made a deposit of fifty dollars to my savings account.

2. money that you give to someone to guarantee that you will pay or do something.

   I had to pay a security deposit equal to one month's rent for my new apartment.

Advanced Definition

transitive verb

1. to hand over, esp. for safekeeping, as to a bank account.

   I deposited four hundred dollars in my account last Friday.

2. to put down, lay down, or place.

   The river deposits silt on its banks.

   The ocean waves deposit shells on the beach.

   He quickly deposited his briefcase on his desk and went to get a cup of coffee.

3. to place (money) in the coin slot of a machine.

   I deposited all my quarters in the parking meter.

4. to hand over as partial payment.

   The landlord said we have to deposit two months rent to secure the apartment.

intransitive verb

1. to make a deposit, as to a bank account.

   When was the last time you deposited to your account?

2. to be deposited.

> *Silt deposits in the river bed.*

noun

1. anything that has been deposited, such as money in a bank or silt in a river.

> *I made a deposit of three hundred dollars in my savings account.*

> *Every summer a crew has to come to clean up the large deposit of plastic bottles on the beach.*

2. a quantity of a substance existing naturally beneath the ground.

> *They discovered a large deposit of uranium.*

3. money or valuables given as a partial payment.

> *I put down a hundred-dollar deposit on a new washing machine.*

4. money handed over temporarily to guarantee the return of some item.

> *They require a fifty-dollar deposit on all rental tools.*

Spanish cognate

depósito: The Spanish word *depósito* means deposit.

These are some examples of how the word or forms of the word are used:

1. Even banks ran out of money during the Depression. Lyerly recalls: "One Friday ... my dad **deposited** a paycheck. On Monday ... the bank failed, and all of the money that we had saved was gone."

2. The school also rewards those students by **depositing** $5 per week into individual savings accounts.

3. Peñoles had been working the Naica Mine for many, many years by then. Its **deposits** of silver, zinc and especially lead were extremely plentiful and valuable.

4. When a bee dives deep into the flower it gets covered in pollen, which it will then **deposit**-hopefully-on the female reproductive organs of the next plant it visits while collecting nectar.

5. Weathering is the process by which moving water breaks down soil, rock and minerals, and erosion is the process by which the flowing water transports soil and rock from one spot and **deposits** it elsewhere.

formation

for · ma · tion

Advanced Definition

noun

1. the act or process of making, creating, or constructing.

2. the way in which something is formed.

   a crystalline formation of rock

3. that which has been formed.

4. a particular arrangement, esp. of military troops.

   The company marched in formation.

Spanish cognate

formación: The Spanish word *formación* means formation.

These are some examples of how the word or forms of the word are used:

1. High-pressure systems usually result in fair days without much precipitation. Low-pressure systems force air to rise at the center, resulting in cloud **formation** and more moisture in the atmosphere.

2. When a muscle contracts, chemical reactions occur in the myofibrils, producing compounds called myokines. Researchers have linked some myokines to health benefits such as weight control and the **formation** of new blood vessels.

3. Many scientists believe that comets are leftovers from the **formation** of the sun and planets about 4.6 billion years ago. Researchers hope that the dust will provide clues to how the solar system was created.

4. The evolutionary process known as survival of the fittest results in the **formation** of a new species.

5. Five days prior to donation day, he was given a drug to stimulate the **formation** of blood cells.

6. In the habitat, there will be plants and trees also native to Africa, as well as rock **formations** (like caves) that replicate a lion's natural surroundings.

7. Mt. Pinatubo is located on a geologic **formation** called the Ring of Fire. It is a 25,000 milelong horseshoe shaped ring that runs roughly along the edges of the Pacific Ocean.

8. The crystal **formations** make the cavern's floor look as if it were covered in ice, and the ceiling's mix of rock and crystal makes it look like diamonds tossed into a chocolate cake.

9. Though mice and humans are very different creatures, their memory **formation** processes are similar. Studying the memories of mice has helped researchers understand exactly what goes on in the brain during the formation of fake memories.

10. A common solution discussed to prevent massive damage to New York City, Long Island and New Jersey coastlines in the future is the construction of various physical shields. Whether considering sand dunes, concrete barriers or metal jetties, the idea is to create a physical **formation** that will absorb the brunt of a storm's force.

Name: _____ **Date:** _____

1. According to the passage, what currently lives in the caves at Carlsbad Cavern National?

    A. Native Americans

    B. bats

    C. bears

    D. explorers

2. What does the author describe at the beginning of the passage?

    A. how speleothems are formed

    B. the formation of limestone caves

    C. fossils found in Carlsbad Cavern

    D. watching bats at Carlsbad Cavern

3. Limestone deposits can help researchers learn about what the area was like thousands of years ago. What evidence from the passage best supports this conclusion?

    A. Limestone can contain fossilized plants and animals.

    B. Acid can slowly dissolve limestone to form winding caves.

    C. Limestone is typically made up of coral fragments.

    D. Many caves around the world exist in limestone deposits.

4. "At the entrance to the cave, there's stadium seating for visitors to watch the bats." Based on this information, what can you conclude about the popularity of the bats at Carlsbad Cavern?

    A. The bats are not a popular attraction at Carlsbad Cavern.

    B. People go to Carlsbad Cavern to see the caves, not the bats.

    C. The bats are a popular attraction at Carlsbad Cavern.

    D. Most people who visit Carlsbad Cavern don't know about the bats.

5. What is this passage mostly about?

    A. Laurel Mathews' family vacation

    B. how bats navigate using sound

    C. how speleothems are formed

    D. caves at Carlsbad Cavern National Park

6. Read the following sentences: "The caverns, located in a United States National Park, are home to around 400,000 Mexican free-tailed bats that fly out into the night sky each evening at dusk to feed on nearby moths and insects, returning at dawn to their caves. The **spectacle** draws crowds from around the world into the Chihuahuan Desert, where the park is located."
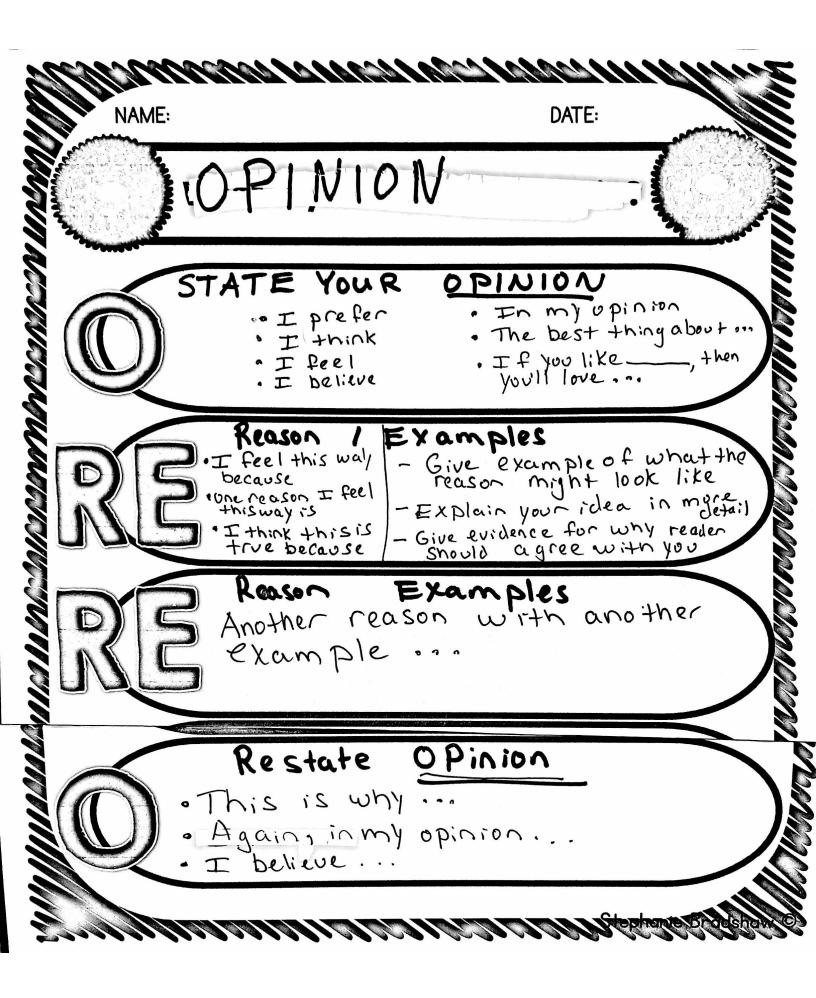
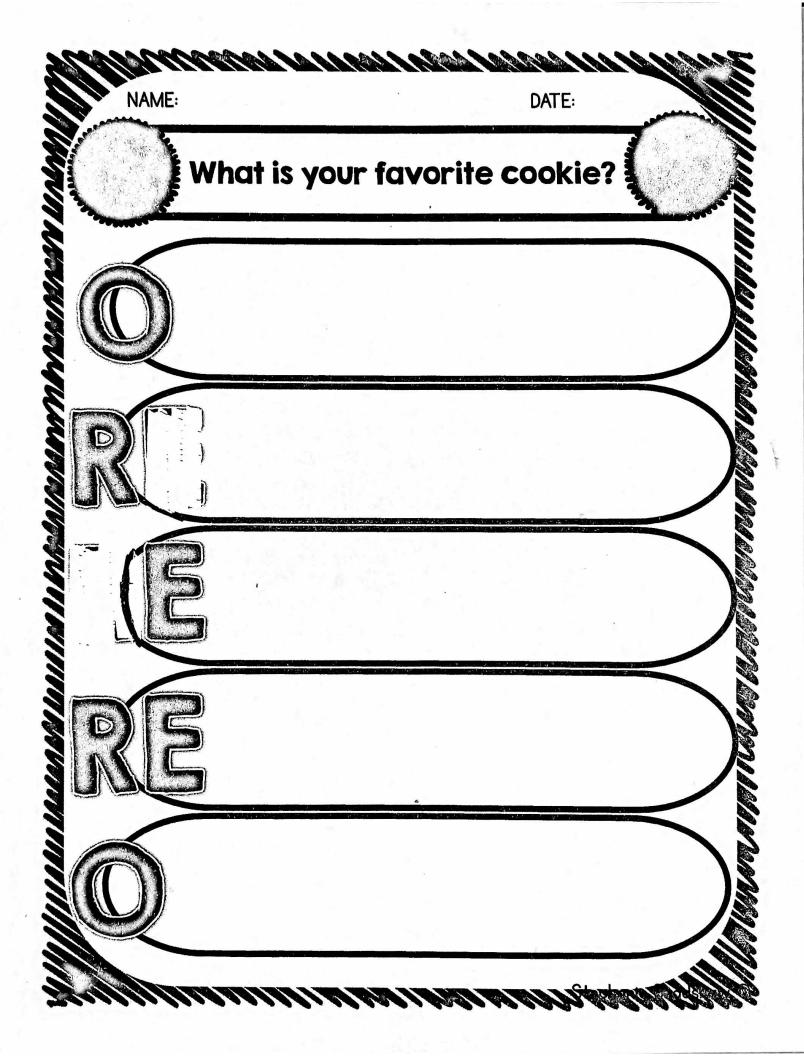As used in this sentence, what does the word "**spectacle**" mean?

    A. a very impressive show

    B. something that happens irregularly

    C. something that happens at night

    D. something that people watch with glasses

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

_____, Laurel did not think the Carlsbad Cavern National Park looked very spectacular, but her opinion changed after she explored the caves.
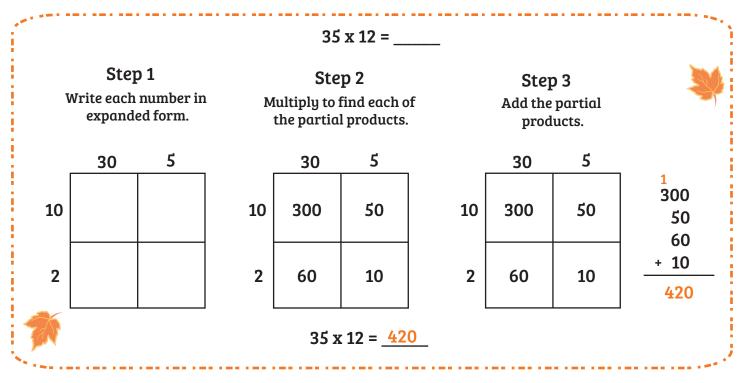
    A. For instance

    B. Initially

    C. Particularly

    D. Therefore

8. What are speleothems?

9. Explain how the limestone caves at Carlsbad Cavern were formed.

10. Explain how researchers may learn about the history of the caves at Carlsbad Cavern. Support your answer using information from the passage.
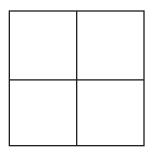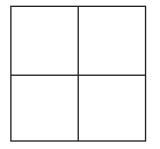
NAME: DATE:

OPINION

O

STATE YOUR OPINION

- I prefer
- I think
- I feel
- I believe

- In my opinion
- The best thing about ...
- If you like _____, then you'll love ...

RE

Reason 1 | Examples

- I feel this way because
- one reason I feel this way is
- I think this is true because

- Give example of what the reason might look like
- Explain your idea in more detail
- Give evidence for why reader should agree with you

RE

Reason   Examples

Another reason with another example ...

O

Restate Opinion

- This is why ...
- Again, in my opinion...
- I believe ...

Stephanie Bradshaw ©

NAME: _____   DATE: _____

What is your favorite cookie?

O _____

R _____

E _____

RE _____

O _____

Name _____   Date _____

🍁 Area Model Multiplication 🍁

35 x 12 = _____

Step 1
Write each number in expanded form.

	30	5
10		
2		

Step 2
Multiply to find each of the partial products.

	30	5
10	300	50
2	60	10

Step 3
Add the partial products.

	30	5
10	300	50
2	60	10

```
    1
   300
    50
    60
 +  10
 _____
   420
```

35 x 12 = _420_

Directions: Use the area model method to solve each problem. Record the products on the answer lines.

1) 35 x 21 = _____

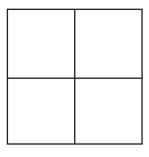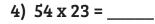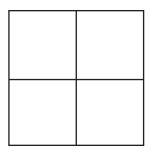|	

2) 62 x 15 = _____

3) 15 x 18 = _____

4) 54 x 23 = _____

Education.com

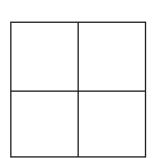Find worksheets, games, lessons & more at education.com/resources
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5) 33 x 22 = _____

6) 24 x 45 = _____

7) 42 x 14 = _____

8) 35 x 25 = _____

9) 17 x 12 = _____

10) 86 x 52 = _____

1. $4,114 \times 8 =$	2. The perimeter of the cover of a math textbook is 34 inches. If the width of the cover is 7 inches, what is the length of the cover?
3. Julio is training for a marathon. He runs 34 miles the first week and 29 miles the next week. During the third week, he wants to run as many miles as he ran the first 2 weeks combined. He plans to run an equal number of miles during each of the 7 days of the week. How many miles will Julio run each day?	4. Write the number word as a number. three hundred forty-two thousand six hundred eight
5. Write the equation. Madeline spends 4 hours at the gym each week. How much time does she spend at the gym in an 8-week period?	6. $192 \div 12 =$
7. The area of a rectangle is 336 square inches. If the width of the rectangle is 6 inches. What is the length of the rectangle?	8. $68,242 + 35,254 =$
9. List the factors of 67. Is this number prime or composite?	10. A sold-out concert is playing at Sunset Gardens on Friday, Saturday, and Sunday nights. A total of 779 tickets were sold for each night of the performance. How many tickets were sold for the 3 nights in all?

Key Proofreading Marks for 3rd – 6th Grade

Mark	Explanation	Examples
¶	Begin a new paragraph. Indent the paragraph.	¶The space shuttle landed safely after its five-day voyage. It glided to a smooth, perfect halt.
∧	Add letters, words, or sentences.	My friend eats lunch with me evry day. (best, e)
∧ (comma)	Add a comma.	Carlton my Siamese cat has a mind of his own.
⟨⟨ ⟩⟩	Add quotation marks.	Where do you want us to put the piano? asked the gasping movers.
⊙	Add a period.	Don't forget to put a period at the end of every statement⊙
℘	Take out words, sentences, and punctuation marks. Correct spelling.	We looked at and and admired the model airaplanes.
/	Change a capital letter to a small letter.	We are studying about the Louisiana Purchase in History class.
≡	Change a small letter to a capital letter.	The Nile river in africa is the longest river in the world.
∿	Reverse letters or words.	To complet the task successfully, you must follow carefully the steps.

Santa Maria Bonita School District
Houghton Mifflin Reading

Weekly Reading Log

(Only do this once at end of each week)

Date:_____

Title:_____   Author_____

Starting Page_____   Ending Page_____

Summary of What you read (Make sure to write in complete sentences)

How does the story make you feel?   What information is new to you? What information is confusing? What new words did you learn? Are you enjoying what you read? Why or why not?

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

OREOS Rubric

1. Opinion is stated   _____
2. Reason 1   _____
3. Evidence   _____
4. Reason 2   _____
5. Evidence   _____
6. Reason 1   _____
7. Evidence   _____
8. Summarize or restate opinion   _____
9. Transitions   _____
10. Spelling   _____
11. Punctuation   _____
12. Capitals   _____
13. Grammar   _____
14. Indent   _____