

## Satellite Learning Sheet

Monday, October 27<sup>th</sup>

SLS Teac	Completion Grade ther Use Only	Student Score
3	All work was completed and initialed.	
2	Some work missing or incomplete.	
1	SLS work not completed.	

#### Student's Name:

	The Calvary Chapel Harvest Festival is this Friday!
МЕМО	Reminder: We do not celebrate Halloween at CMPA, and students are not permitted to wear costumes school.
Parent Initials	MEMORY VERSE / BIBLE
	Practice the Weekly Verse: above all, taking the shield of faith with which you will be able to quench all the fiery darts of the wicked one" Ephesians 6:16
	<u>Bible Devotion:</u> Paul talks about "fiery darts of the wicked one." If those darts aren't real arrows, what do you think they could be in our daily lives?
	READING / LANGUAGE ARTS / WRITING
i	City of Ember:  Read the last seven pages of Chapter Two (pages 33-39).  Complete A Message to the Mayor  Fill in the missing words of the summary and answer the comprehension questions.  ELA: Daily Language Arts 11 – In Seesaw  Spelling: Practice your words for the test tomorrow (no new spelling words this week due to conferences).
	Book Report: Due November 4 <sup>th</sup> Continue working on your book report. Don't forget to check the instructions and grading rubric to ensure you include all required elements.  MATH
	Decimal Operations Review: Road Trip  - Complete the last two pages of your packet (Snack Break and Checking Out).  - Read each question carefully for clues on which decimal operation(s) you need to use to solve the problem.
	SOCIAL STUDIES
	Branches of Government: Linktivity - <a href="https://tinyurl.com/governmentLinktivity">https://tinyurl.com/governmentLinktivity</a> (Link can also be accessed in SEESAW)  - Navigate through the Linktivity to answer the questions on <a href="mailto:the last page">the last page</a> of your Linktivity packet.  (The Judicial Branch)  - Cut out the pages and assemble them into a flipbook (see the cover page for instructions).  - (Optional) – Color the cover (worth 3 house points)  Study State Capitals:  - Continue studying your states and capitals. The capitals test will begin on Tuesday, October, 28th, and will be spread out throughout the week. Students will be given multiple opportunities to show what they know.
3	SCIENCE SCIENCE
	Where is the best place to look for fossils?

Parent Comments (questions/concerns):

# SNACK BREAK

After all the fun in the ocean, you have worked up an appetite! You head to the boardwalk where they have food carts set up. Fill out the tables below and answer the questions!



	Hot Dog	Chili	Fries	Total
Double Hotdog Meal	\$6.95	none	\$3.50	
Chili Dog Meal	\$4.08		\$3.50	\$8.85

Which of the two hotdog meals is the cheapest? How much cheaper is it?



	Juice	Added Flavors	Total
Pink Lemonade	\$2.59	\$0.55	
Berry Mix Lemonade	\$2.59		\$4.30

If you buy pink lemonade with a \$5 bill, how much change will you get back?



	Ice Cream	Toppings	Total
Brownie Batter Bowl	\$3.35		\$5.82
Cookie Dough Cone	\$4.08	\$.99	

If you buy 3 cookie dough cones for your family, how much will it cost?

# CHECKING OUT

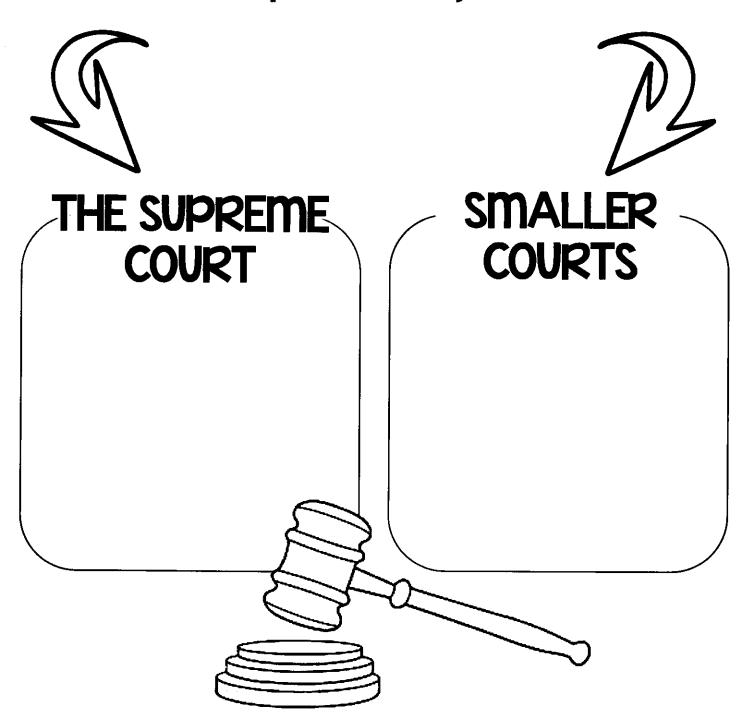
You had fun at the beach, but sadly your vacation has come to an end. Before your family leaves, they must check out of the beach house and pay the final bill.

It cost \$96.60 per night to rent the beach house. If your family stayed in the beach house for 5 nights, how much do they owe?

During your stay at the beach house, your family rented three movies that were \$1.99 each and one movie that was \$3.99. How much will your family owe in movie rental fees?

There was a \$12.84 charge on the bill for renting beach towels. If you rented 6 beach towels, what was the cost to rent just one beach towel?

Use the information from the previous questions to determine the total amount on the final bill for the beach house. There are 2 parts to the judicial branch:



THE JUDICIAL BRANCH

Name

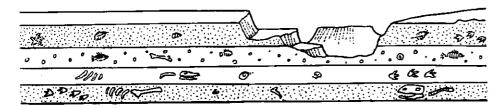


**Weekly Question** 

# Where is the best place to look for fossils?

Rock made from sediment is called **sedimentary rock**. As layers of sediment build up over millions of years, the top layers press down on the bottom layers. This pressure turns the layers into rock. Sandstone, limestone, and shale are all types of sedimentary rock.

Sedimentary rocks contain many fossils because the remains of plants and animals become trapped in layers of sediment. As new layers of sediment are added, these layers protect and **preserve** the covered remains.



Write the answer to each question.

- 1. What are two kinds of sedimentary rock?
- 2. What happens to the bottom layers of sediment as new layers are added?
- **3.** Granite is a kind of rock that is formed by the cooling of very hot, melted rock inside Earth. Why wouldn't you expect to find fossils in granite?



#### Vocabulary

preserve
to protect from
damage and
keep in a certain
condition

sedimentary rock a type of rock formed from layers of sediment Name



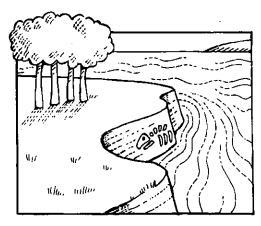
Weekly Question

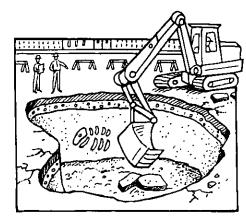
# Where is the best place to look for fossils?

Fossils are on every continent. They are actually easy to find because most of the rock we see is sedimentary rock. We find fossils when we dig up the rock or when the rock **erodes** and reveals buried layers.

Scientists who study fossils are called **paleontologists**. When paleontologists find a fossil that they want to study, they use special tools to remove the layers of sedimentary rock from around the fossil. The paleontologists must be careful because fossils can be damaged easily.

A. Circle the fossil in each picture. Write whether the picture shows **eroding** or **digging** to tell how the fossil was revealed.





- 1. Fossils can be damaged easily.
- 2. Fossils are found in only some parts of the world.
- 3. A paleontologist mainly studies how rocks erode.



Vocabulary
erodes
wears away

paleontologist a scientist who studies fossils

### A MESSAGE TO THE MAYOR



### CHAPTER SUMMARY

	١.	Lina runs to her grandmother's shop to tell her and her little sister the news.
	2.	The next day, Fleery tells Lina the rules and she begins. She's paid cents per message and she sees many interesting things.
	3.	Waiting on the mayor, Lina goes to the of the Gathering Hall and is spotted below. The mayor dismisses it as antics after hearing his message from Dirty from work, Doon wants to talk to but avoids her.
_	((	OMPREHENSION
	4.	How did Lina and Doon's friendship end?
	5.	Lina's mother died
		<ul> <li>a. from the coughing sickness</li> <li>b. in the Unknown Regions</li> <li>d. keeping time</li> </ul>
	6.	<u>True</u> or <u>False</u> : Lina has several drawings of a city she imagines existing somewhere beyond the city of ember.
	7.	<u>True or False: Lina is a descendent of the seventh mayor, Podd Morethwart.</u>
7	8.	What message does Mayor Cole receive?
7		

### LITERATURE SKILL EXERCISE

### SETTING

The setting is when and where a story takes place. The City of ember takes place in the year 241, according to their own time, and in a city designed for its citizens to stay until it's safe to leave.

Jeanne DuPrau mentions several locations in the city in chapters I and 2, including the school, the streets, Lina's apartment, the storerooms, the Gathering Hall, and so on. Draw a location in the city using details the author shares or how you imagine it would look.

LOCATION: \_\_\_\_\_