#### 4<sup>th</sup> Grade Student eLearning Activities Log Day 3

Student Name	Grade	

#### Teacher \_\_\_\_\_

Complete your selected activity per subject and have your parent/guardian sign it. You can use a device for the online activities <u>or</u> complete the hard copy activities. Students must participate in the eLearning activities to be counted as in attendance for the eLearning days. Submit form to your homeroom teacher the day after the eLearning day. Together the activities should take about 5 hours to complete.

#### Day 3

Language Arts	Math	Social Studies	Science	Specials
Engage in Reading activities with	Engage in Math activities using	Read "Illinois the Prairie State"	Complete the OREO Writing	<u>PE:</u>
RazKids, Lexia accessed via	Imagine Math via Clever.	on NEWSELA via	Planner graphic organizer for	Exercise along with this video:
Clever.		Clever and complete the online	the following prompt: A pill has	Avengers Workout
(www.clever.com/in/maywood8		quiz. Then summarize the	just been invented that would	https://www.youtube.com/watc
<u>9)</u>		reading in 4-5 sentences.	allow a person to live forever.	<u>h?v=jyWyBern6q4</u>
		_	Would you take it?	
				Practice throwing and catching a
				ball.
Wonders/				Music:
Maravillas activities				Dance and sing along to a
				favorite song.
	Complete Math handout -	Read "Illinois the Prairie	Complete the OREO Writing	Art:
Read a story	Standards Practice CC.4.OA.5	State" from NEWSELA and	Planner graphic organizer for	Choose an object that is
and write two	and return them to school.	complete the quiz. Then	the following prompt: <b>A pill has</b>	important to you (ex: stuffed
paragraphs about your favorite		summarize the reading in 4-5	just been invented that would	animal, trophy/award, toy, etc.)
part.		sentences.	allow a person to live forever.	and draw it. Use crayons,
			Would you take it?	markers, or pencils.

Parent Signature\_\_\_\_\_

Date

#### Name.

When you don't know what a word means, sometimes you can use the words around it, called **context clues**, to figure out its meaning. Sometimes, the sentence itself contains a definition of the word, or another way to show the word's meaning.

Vera had <u>asked him if she could have it</u>. He had been so surprised by her **request**, that he had just handed it to her.

In the example above, you can tell that *request* means something like "favor" because of the context clue "asked him if she could have it."

# Read the following sentences from the passage. Underline the context clues that help you figure out the meaning of each word in bold. Then write a simple definition of the word on the line.

- 1. Vera had been **collecting** food since the beginning of the school year. . . . It was November now, and Brad was curious about what happened to all those juice boxes and food he gave away.
- **2.** Her shopping bag was **bulging**. The edges of boxes were pushing out against the bag.
- 3. But he was confused. Brad didn't know what to make of what he was seeing.

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**4.** A moment later, an **elderly** man opened the door. Brad couldn't hear what the older man said to Vera, but they both smiled.

**CC.4.OA.5** Generate a number or shape pattern that follows a given rule. Identify apparent features of the pattern that were not explicit in the rule itself.

**1.** Marissa uses this rule to create a pattern.

Start with the number 108 and subtract 13.

Write the first six numbers in Marissa's pattern. Then write a statement that describes the pattern.

**2.** Ethan turns each figure  $\frac{3}{4}$  turn to create this pattern.



What are the next two figures in the pattern?

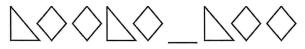




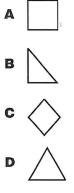




**3.** Nikki uses shapes to create a repeating pattern.



What figure is missing in the pattern?



**4.** Use this rule to write the first 6 numbers in a pattern.

Start with the number 3. Multiply by 2.

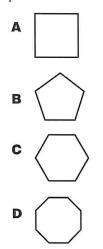
What do you observe about the pattern?

**5.** Which number pattern shows the rule *subtract 4, multiply by 3*?

**A** 1, 7, 14, 21, 28, 35, 42 **B** 5, 1, 9, 5, 1, 9, 5

- **c** 6, 2, 6, 2, 6, 2, 6
- **D** 7, 4, 16, 13, 52, 49

**6.** Otto made a geometric pattern. He started with a triangle. Each figure in the pattern has one more side than the last figure. Following this pattern, what figure will be fourth in the pattern?



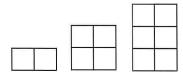
Name\_

7. Look at the number pattern.

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2, 5, 11, 23, 47, . . .
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What is the rule for this pattern?

- A add 4
- B multiply by 6
- c multiply by 3
- multiply by 2, then add 1
- **8.** Dara used tiles to create the pattern.



Write the rule for the pattern. Then draw the next two figures.

9. Robyn created a number pattern using the rule *multiply by 2, then add 2.* She started with the number 1.

Write the first six numbers in the pattern. Then write a statement that describes the pattern.

- **10.** Ned has a jar of nickels. He starts off with 6 nickels. Each day he adds nickels using the rule *add 3*. How many nickels does Ned add to his jar on the sixth day?
  - A 21 nickels
  - B 24 nickels
  - c 27 nickels
  - 30 nickels
- **11.** Which number pattern shows the rule *subtract 4*?
  - **A** 93, 89, 90, 86, 87, 83
  - **B** 32, 36, 40, 44, 48, 52
  - **c** 1, 4, 16, 64, 256, 1,024
  - **D** 28, 24, 20, 16, 12, 8
- **12.** Which are the next two numbers in the pattern?

14, 38, 62, 86, ...

- **a** 100, 114
- **B** 102, 114
- **c** 110, 134
- **D** 134, 158

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### Illinois: The Prairie State

By National Geographic, adapted by Newsela staff on 05.15.17 Word Count **572** 

#### Level MAX



Illinois may be nicknamed "The Prairie State," but it is home to one of America's most bustling cities -- Chicago! Photo from: Pixabay.

Archaeologists aren't sure exactly when the first people arrived in what's now Illinois. But archaeologists have uncovered ancient spear points and tools suggesting that humans lived here at least 10,000 years ago. Illinois' first-known Native American tribes, which include the Miami and the Illiniwek (also known as the Illinois), lived on the land thousands of years later.

The first Europeans to reach the area were French explorers Jacques Marquette and Louis Jolliet, who arrived in 1673. In 1717, Illinois became part of the Louisiana Territory, a French colony. But in 1763, at the end of the French and Indian War, the French ceded, or gave up, the region to Britain. After the American Revolution, Illinois became a U.S. territory, and in 1818, it was declared the 21st state.

During the Civil War (1861-1865) Illinois hosted no major battles, but more than 250,000 troops from Illinois fought for the Union.

Disaster struck in 1871, when a huge fire swept through Chicago, Illinois. But the reconstruction that followed the Great Chicago Fire made Chicago into a modern city that contained the world's first skyscrapers.

#### Why Is It Called That?

The name Illinois originates from the Native American tribe inhabiting the land when the area was first explored by Europeans.

Much of Illinois was once covered in prairie grass, earning the state its nickname.

#### **Geography And Landforms**

Illinois is bordered by Wisconsin in the north; Lake Michigan, Indiana and Kentucky in the east; Kentucky and Missouri in the south; and Missouri and Iowa in the west. The state can be divided into three regions.

The Central Plains region covers almost all of the state and contains fertile land and low hills. It includes the



Great Lakes Plain, which runs along Lake Michigan; the elevated Driftless Plains in the northwest; and the Till Plains in the north. The Till Plains are part of the nation's Corn Belt, named for the fields of corn that grow there.

The Shawnee Hills region in southern Illinois is a narrow strip of land with higher elevations, rivers and forests.

The Gulf Coastal Plain is a hilly area at the state's southern tip. It's sometimes nicknamed Egypt because it's similar to the Egyptian Nile's fertile delta.

#### Wildlife

Black bears, bobcats and white-tailed deer are a few of this state's common mammals. Birdwatchers can look for quails, orioles, meadowlarks, bluebirds and northern cardinals (the state bird). Scarlet snakes, snapping turtles and five-lined skinks are among the state's reptiles. Illinois' amphibians include tiger salamanders, western chorus frogs and American toads.

Box elder, red maple, pawpaw and sweet gum trees grow throughout the state. Illinois bundleflower, Illinois rose and leopard lily are some of this state's colorful wildflowers.

#### Natural Resources

One of Illinois' best known natural resources is its fertile soil. Some of Illinois' top crops are corn, soybeans and apples.

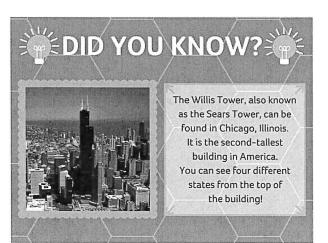
#### Fun Stuff

The state's official snack food is popcorn, which can be served Chicago-style — that's a mixture of cheese-covered and caramel-covered popcorn!

Famous folks from Illinois include Hillary Clinton, U.S. representative and civil rights activist Carol Moseley Braun, first lady Michelle Obama and women's rights activist Betty Friedan. Chicago's Museum of Science and Industry contains the world's largest pinball machine and a miniature castle.

Illinois' slogan is the Land of Lincoln because Abraham Lincoln lived there for 31 years. Today visitors can see Lincoln's home and his tomb in Springfield.





#### Quiz

1

2

3

4

- Which statement is a MAIN idea of the article?
  - (A) Illinois has been a state for almost 200 years.
  - (B) Illinois is mostly covered in prairie grass.
  - (C) Illinois is bordered by Wisconsin in the north.
  - (D) Illinois has very fertile soil that helps crops grow.

Which sentence from the article would be MOST important to include in a summary of the article?

- (A) Much of Illinois was once covered in prairie grass, earning the state its nickname.
- (B) The Central Plains region covers almost all of the state and contains fertile land and low hills.
- (C) After the American Revolution, Illinois became a U.S. territory, and in 1818, it was declared the 21st state.
- (D) Black bears, bobcats and white-tailed deer are a few of this state's common mammals.
- Read the section "Wildlife." What does this section explain that other sections do not?
  - (A) This section gives examples of the states that border Illinois to the north, south, east and west.
  - (B) This section gives examples of the plants and animals that live in Illinois.
  - (C) This section tells which three regions are part of the state of Illinois.
  - (D) This section explains that Illinois is the Land of Lincoln because Abraham Lincoln lived there.
- Read the selection from the introduction [paragraphs 1-4].

The first Europeans to reach the area were French explorers Jacques Marquette and Louis Jolliet, who arrived in 1673. In 1717, Illinois became part of the Louisiana Territory, a French colony. But in 1763, at the end of the French and Indian War, the French ceded, or gave up, the region to Britain. After the American Revolution, Illinois became a U.S. territory, and in 1818, it was declared the 21st state.

How does this sentence contribute to the entire article?

- (A) It explains which Europeans arrived in Illinois first.
- (B) It shows why the French lost control of Illinois.
- (C) It explains why the French ceded the territory to Britain.
- (D) It shows how and when Illinois became a state.

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# **OREO Writing Planner**

Opinion stated clearly \_\_\_\_\_

Reason you feel your opinion is correct

Example that supports your opinion with more details

Reason you feel your opinion is correct

Example that supports your opinion with more details

Opinion restated with enthusiasm

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