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| **CORNELL NOTES** | **TOPIC/OBJECTIVE:** **Studying the Distant Past** | **NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****CLASS/PERIOD:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****DATE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **ESSENTIAL QUESTION:****What are the consequences of technology?**  |
|  |
| **QUESTIONS:****What types of objects do archaeologists study to learn about the past?**  | Page 60When archaeologists dig up a site they look for \_\_\_\_\_\_artifacts\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_such as \_\_\_\_\_pottery\_\_\_\_\_\_\_\_\_\_\_\_\_\_,\_\_\_\_\_\_weapons\_\_\_\_\_\_\_\_ |
|  | Or \_\_\_\_\_\_tools\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. **Artifacts** are objects made and used by \_\_\_\_\_\_\_humans\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | They try to identify \_\_\_\_\_\_patterns\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_examining what artifacts are found \_\_\_\_\_together\_\_\_\_\_\_\_\_\_\_\_\_ in the  |
|  | same \_\_\_\_\_\_\_\_\_\_spot\_\_\_\_\_\_\_\_\_\_\_. Artifacts found in an ancient campsite can help us \_\_\_\_\_\_\_\_understand\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | how people who once \_\_\_\_\_\_\_camped\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_there \_\_\_\_\_hunted\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_food\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  |  |
|  | Archaeologists also excavate old campsites and study old animal \_\_\_\_\_\_\_\_bones\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ with  |
|  | strange \_\_\_\_\_\_\_designs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They can identify the \_\_\_\_\_\_animals\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from which bones they came from  |
|  | and describe the \_\_\_\_\_tools\_\_\_\_\_\_\_\_\_\_\_\_they used to \_\_\_\_\_carve\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the design.  |
| **Where did people first appear on Earth?**  | In 1960: Archaeologists discovered \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_in East \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Evidence \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that these early \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_used \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | The *Homo habilis* fossils were at least \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_years old.  |
|  | In 1974: A fossil hunter, Donald Johanson made a \_\_\_\_\_\_\_discovery\_\_\_\_\_\_\_\_\_\_\_\_\_\_that shaped how scientists view early history,  |
|  | He found fossilized remains of many \_\_\_\_\_\_\_\_\_\_\_animals\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ such as \_\_\_\_\_\_\_rhinos, elephants, gazelles, monkeys\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and |
|  | So on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. After two weeks of hard labor, they found many human bones. They belonged to one person, a 3.5 ft. tall woman, named Lucy (named after Beatles song). |
|  |  |
| **Why is it important for archaeologists to make detailed maps of their sites?** | **Page 61**On an archaeological \_\_\_\_\_\_\_\_\_\_\_\_\_\_, people often work in \_\_\_\_\_\_\_\_\_\_\_\_\_conditions.  |
|  | They map the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, dividing it into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They patiently sift through layers of  |
|  | soil, and preserve and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_what they find.  |
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| **SUMMARY** | One thing I learned today is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. A key detail  |
|  | from today’s reading is that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. This is  |
|  | Important because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
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| **CORNELL NOTES** | **TOPIC/OBJECTIVE:** **Studying the Distant Past** | **NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****CLASS/PERIOD:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****DATE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **ESSENTIAL QUESTION:****What are the consequences of technology?**  |
|  |
| **Where do most** **Scientists believe that human life began?** |  |
|  | **PAGE 62-63** |
| **YEAR** | **1959 1974 2001 2009** |
| **WHO Found it?** | Leakeys D, Johanson Michael Brunet Tim White |
|  |  |
| **WHAT did they find?**  |  1st evidence 1st of hundreds Finds 7 million yr Finds Ardi, 1.2 millthat life began of bone fragments of old skull years older than |
|  | In Africa Lucy Lucy |
|  |  |
|  |  |
| **WHERE did they find it?**  | Olduvai GorgeAfrica |
|  |  |
| **HOW old do they think it/she was?**  | 3.2 million years old |
|  | **PAGE 63** |
|  | Johanson’s team found \_\_\_40%\_ percent of Lucy’s \_\_\_\_skeleton\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The bones of her legs, pelvis, ankle,  |
|  | and spine \_\_\_suggest\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that she \_\_\_\_\_walked\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_upright on \_\_\_\_\_\_two\_\_\_\_\_legs.  |
|  | Ardi was more than a \_\_\_\_\_\_\_million\_\_\_\_\_\_\_\_\_\_\_years older than \_\_\_\_\_\_\_Lucy\_\_\_\_\_\_\_\_\_\_\_\_, and she was \_\_\_\_\_\_\_\_taller\_\_\_\_\_\_\_ |
|  | and \_\_\_\_heavier (more beautiful)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. She probably walked \_\_\_\_\_\_\_upright\_\_\_\_\_\_\_\_\_\_\_\_, but slowly and \_\_\_\_\_\_awkwardly\_\_(like most teens)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Discoveries such as Lucy and Ardi have led most scientists to \_\_\_\_\_conclude\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that  |
|  | \_\_\_\_\_\_life for humans\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_began in \_\_\_\_Africa\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_about \_\_\_\_4 and a half\_million\_\_\_\_\_\_\_\_\_\_\_\_\_years ago.  |
|  | However, not everyone \_\_\_\_\_\_agrees (go figure)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Some argue that human life \_\_\_started\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | separately in \_\_\_\_\_\_separate countries\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Others agree that \_\_\_\_\_\_human life\_\_\_\_\_\_\_\_ |
|  | started in \_\_\_\_Africa\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, but in a different \_\_\_\_\_\_\_\_\_region\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Scientists will \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to look for answers to questions about where life began.  |
|  |  |
|  |  |
| **SUMMARY** | In this lesson I learned \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | A key detail from the text is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | Another important detail from the text is that culture and geography \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|   Finally, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
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| **CORNELL NOTES** | **TOPIC/OBJECTIVE:** **Studying the Distant Past****Hunter – Gather Societies** | **NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****CLASS/PERIOD:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****DATE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **ESSENTIAL QUESTION:****What are the consequences of technology?**  |
|  |
| **Who were hunter** | Early humans were \_hunter-gathers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, which means that they lived by \_hunting small animals gathering plants. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **gatherers?** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**  |
|  |  |
| **How did they live?** | To \_survive\_\_\_and grow\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ early humans developed \_\_\_technology\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,  |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_tools \_\_\_\_, and skills that people use to \_\_\_\_meet their needs(hunt) and wants\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | **DEVELOPMENT OF TOOLS** |
|  | \_\_\_\_\_\_\_\_\_\_\_2.5 million\_\_\_\_\_\_\_\_\_\_\_years ago, early humans \_\_learned\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_how to \_\_\_\_\_\_\_\_\_\_make tools out of stone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | This was \_\_\_\_\_\_\_\_\_\_\_\_\_important\_\_\_\_\_\_\_\_\_\_\_\_\_for human \_survival\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. This was called the \_\_\_\_Pathleolithic Era\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_or the Old \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Stone age . This lasted from about \_\_\_\_\_\_\_2.5 million years\_\_\_\_\_\_\_\_\_\_\_\_to  |
|  | 10,000 years ago.  |
| **How did Stone Age tools**  | At first, \_\_\_\_tools\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_made by humans were \_\_\_\_\_\_simple\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Toolmakers split \_\_\_\_\_\_\_\_\_\_\_stones in half |
| **change over time?** | to make \_\_\_\_\_\_cutting tools\_\_\_\_\_\_\_\_\_for \_\_\_\_\_\_\_\_\_\_chopping down trees\_, cutting meat\_\_\_\_, or  |
|  | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_scraping animal skins clean\_\_\_\_.**  |
|  | Over time, toolmakers \_\_\_\_became\_\_\_\_\_\_\_\_more skillful, making \_\_thinner\_\_\_\_\_\_\_and \_\_\_\_\_\_\_\_\_\_\_sharper\_\_\_\_\_\_\_\_ |
|  | Stone blades\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Some \_\_\_\_\_\_\_\_\_\_\_\_\_blades\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_were used to tip spears and arrows |
|  | Toolmakers also began making \_weapons\_from \_\_\_\_\_\_\_\_\_bones or antlers\_\_\_.  |
|  | As their skills \_\_\_\_\_\_\_\_\_\_\_\_\_\_-and \_\_\_\_\_\_\_weapons\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_improved, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_hunters |
|  | were able to \_\_\_\_hunt larger animals cows deer, dogs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | **USE OF FIRE** |
|  | People learned how to use \_\_\_\_\_\_fire\_\_\_\_\_\_\_. Making \_\_\_\_\_fire\_\_\_\_\_\_\_\_\_was a \_\_\_\_\_\_\_\_\_technology\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that had  |
|  | Many different \_\_\_\_uses\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. People could have \_\_\_\_\_\_\_\_\_\_\_light on dark nights\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, |
|  | They could \_\_\_\_\_\_\_\_\_\_cook meat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_plants\_ use \_\_\_\_\_\_\_\_\_flames\_\_\_\_\_\_\_\_\_\_to \_\_\_\_\_scare off dangerous animals\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Making fire also had \_\_\_\_\_\_\_\_\_\_important long-term\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_effects |
|  |  |
|  | **USE OF FIRE CONTINUED** |
|  | Learning to control fire was important because \_\_they would use its power to help with human development and activities were not controlled by light\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Fire made it possible for hunter-gatherers to live \_\_\_ it let us live in places we could not live before\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | **WANDERING BANDS** |
| **What technology** | Stone Age \_\_\_\_\_\_\_hunter-gatherers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ lived in small \_\_\_\_caves and groups\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_or bands. A typical  |
| **helped Paleolithic**  | Group included \_\_\_10\_\_\_\_\_\_\_\_\_\_or \_\_12\_\_\_\_\_\_\_\_\_\_\_\_adults and their children. Many of these were \_\_\_\_\_nomads\_\_\_\_\_\_\_\_\_\_, |
| **people survive?** | People who \_\_\_\_\_\_\_moved around\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_with the seasons.  |
|  | After they gathered \_\_\_\_\_\_\_\_\_\_\_\_\_food, like squirrels,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_they would |
|  | \_\_\_\_\_\_\_\_from one campsite to the next\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Sometimes these wandering bands used  |
|  | \_\_\_\_\_\_caves\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_as \_\_\_\_\_\_shelters\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They also built temporary \_\_\_\_\_\_\_huts\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | or \_\_tents\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from \_\_\_branches\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, which was another major \_\_\_\_\_\_\_\_advance\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | in \_\_\_\_\_\_\_technology\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. \_\_\_\_\_\_\_\_Hunter-gatherers spend many |
|  | \_\_\_\_\_\_\_\_\_hours\_\_\_\_\_\_\_\_\_each day looking for \_\_\_sustenance\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Men and boys \_\_\_\_\_\_\_\_hunted\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | Women and girls gathered \_\_\_\_\_\_nuts, grains, seeds, fruits, etc.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They collected \_\_\_\_\_\_eggs\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_honey\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and caught \_\_\_\_\_\_lizards, ewwwww, or fish\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | They also collected \_\_\_\_\_\_herbs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_for \_\_\_\_\_\_medicine\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | LATER STONE AGE PEOPLE |
|  | \_\_\_Two\_\_\_\_\_\_\_\_\_\_groups of larger brained \_\_\_humans\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_appeared. Both groups had more \_\_\_\_\_\_\_developed cultures\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_than earlier peoples. However, only \_\_\_one\_\_\_\_\_\_of these groups \_\_\_\_\_\_made it\_\_\_\_\_\_\_\_\_past the  |
|  | Stone Age.  |
| **What skill gave** **Modern humans an advantage over Neanderthals?** |

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| **NEANDERTHALS vs. *HOMO SAPIENS*** |
| *Homo Sapiens* and Neanderthals **both*** Made hunting tools
* **Used fire**
* **Buried their dead**
* **Had large brains**
* **Lived same regions 30-40,000 years ago**
 |
| **Neanderthals*** First appeared about \_\_200, 000\_\_\_\_\_\_\_years ago
* Had short, sturdy skeletons
* **Very basic language skills**
* **Made no art or music**
* **Had simple burial practices**
 | **Homo sapiens*** First appeared about \_100,000\_\_\_\_\_\_\_\_years ago
* Taller, slimmer
* Complex language skills
* Made art and music
* Complex burial practices
 |   |

 |
| **How are they the same?**  | Both \_\_\_\_\_\_\_\_\_Neanderthals\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_Homo sapiens\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_lived \_\_\_\_\_\_\_\_\_\_in the same regions\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | The \_\_\_\_\_\_\_\_\_\_Neanderthals\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_\_Homo sapiens\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_were similar because \_\_\_\_used fire and buried their dead\_\_\_\_\_\_\_\_\_\_\_. |
|  | Both were able to \_\_\_make hunting tools\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Another similarity between the bands was that they each had \_\_large brains\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **How were they**  | The Neanderthals had \_\_\_\_\_\_basic language skills\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_while the Homo sapiens had \_\_\_more complex language skills\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **Different?**  | Although \_\_\_\_\_N\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_H s\_\_\_\_\_\_\_\_\_\_\_\_\_\_were similar, they had different \_\_\_\_\_\_\_\_\_\_outcomes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | The most significant difference between the \_\_\_\_\_\_\_\_\_N\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_\_H s\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ was that |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_N did not have art or music (for shame)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | By comparing \_\_\_\_\_\_\_\_\_\_\_N\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_H s\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_it became clear that \_\_\_the more complex species survived \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **SUMMARY** | In this lesson I learned \_that N and Hs were quite similar, but they had different outcomes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | The reading explained that \_\_\_\_\_\_\_\_the mastery of fire and how it impacted both the wild and sustenance was necessary for our survival\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | \_\_\_\_\_\_\_\_\_\_\_\_The chart that shows N and Hs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is important information about the topic of \_\_\_the two complex humanoid species\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  |
| \_\_\_\_\_\_The chart\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_helped me understand how/that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the differences in complexity disallowed the N from surviving\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  A key detail from the text is \_\_\_\_\_\_that N did not have art or music and that their language’s complexity increased to help them survive\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| Another important detail from the text is \_\_\_\_\_\_\_\_that modern humans benefited from the H s technology and innovation\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| By studying about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_I realized/discovered \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| As a result of learning about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, I now understand \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
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| **CORNELL NOTES** | **TOPIC/OBJECTIVE:** **Studying the Distant Past****Populating the earth** **(Section3)** | **NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****CLASS/PERIOD:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****DATE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **ESSENTIAL QUESTION:****What are the consequences of technology?**  |
|  |
| **What two theories do scientists have about early migration?** | PAGE 68-69Most archeologists agree that \_\_\_\_Homo sapiens\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_have walked the Earth for about 100,000 years.  |
|  | They do not \_\_\_\_\_\_\_\_\_\_agree\_\_\_\_\_\_\_\_\_on where \_\_\_\_\_\_\_modern\_\_\_\_\_\_\_\_\_\_\_\_\_humans came from or \_\_\_\_spread out\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They have studied both \_\_\_\_\_\_\_\_fossils\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and |
|  | Genetic information or \_\_\_\_\_\_physical qualities – size of skull, thickness of bones, quality of teeth\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that people pass from one \_\_\_\_generation\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | to the next.  |
|  | ***Homo Sapiens* DEVELOPING OUT OF AFRICA** |
|  | Some scientists think *Homo sapiens* \_\_\_\_originated\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in Africa. They argue that Homo sapiens began a  |
|  | Long \_\_\_\_\_migration\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to other regions of the \_\_world\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **What is a migration?** | A **migration** occurs when \_\_\_\_\_\_\_\_\_\_\_peeps move somewhere else; new homelands ;)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Modern humans migrated from Africa to new \_\_\_\_\_\_\_\_\_abodes\_\_\_\_\_\_\_\_\_\_\_and gradually replaced\_\_\_\_older groups\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | ***Homo Sapiens*** **DEVELOPING IN DIFFERENT REGIONS** |
|  | Some scientists argue that \_\_\_\_\_\_\_\_large-brained humans\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_developed \_\_\_separately\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**\_** |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. These scientists believe that as \_\_\_\_\_\_original populations\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | mixed together, the different groups became \_\_\_\_\_\_\_\_\_\_\_eventually, Homo sapiens\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | **NEW EVIDENCE** |
|  | 2007: Scientists \_\_\_\_\_unearthed\_\_\_\_\_\_\_\_\_\_\_\_\_\_a 36,000 year old \_\_\_\_\_humanoid skull\_\_\_\_\_\_\_\_\_\_. It was the same as \_\_the one found in Europe\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | Found in \_\_\_\_\_\_S. Africa\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from the same \_\_\_\_time period\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | 2008: Scientists found the greatest \_\_\_\_\_\_genetic variety\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_in communities \_\_\_\_\_\_\_closest to Africa\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | This finding supports the idea that \_\_\_\_\_as people migrated away, groups separated and populated new areas\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **What were some main** | **age 70 ADAPTING TO VARIED ENVIRONMENTS** |
| **ways that humans** |  |
| **had to adapt to new environments?**  |  |
|  | As modern humans \_\_\_moved\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_they settled in a variety of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_different areas\_\_\_\_\_\_\_\_\_.  |
|  | Each new place had its own \_\_\_\_\_\_\_\_\_climate\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_flora/fauna\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_creatures\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | With each new \_\_\_\_\_\_\_\_\_step\_\_\_\_\_\_\_\_\_people had to \_\_\_\_\_\_\_\_evolve\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | They had to find out \_\_\_\_\_\_\_\_\_\_how to adapt to the new world\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They had to learn\_\_\_\_new ways to communicate\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_They had to find \_places to live and new tools to make their houses awesome\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | **A CHANGING CULTURE** |
|  | Over time, people had to \_\_\_\_\_learn to live in a harsh environment\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | During the past 2 million years the \_\_\_climate\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_has experienced \_\_\_\_\_\_\_extremely\_\_\_\_\_ long ice ages.  |
|  | The last great \_\_\_Ice Age\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_began about \_\_\_\_\_70k\_\_\_\_\_\_\_\_\_\_\_\_\_years ago, soon after \_\_\_\_\_\_\_\_\_\_\_H s\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | appeared.  |
| **How did moving**  | The last Ice Age: \_\_\_\_\_\_thick\_\_\_\_\_\_\_\_\_\_sheets of \_\_\_\_\_\_ice\_\_\_\_\_\_, called \_\_\_\_\_\_\_\_glaciers\_\_\_\_\_\_\_\_\_\_\_, spread across\_\_\_\_portions of the world\_\_\_\_\_\_\_\_\_\_ |
| **glaciers affect** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Glaciers covered the \_\_\_\_\_\_\_northern\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_parts of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_Asia\_\_\_\_\_\_\_\_ |
| **land and water?** | \_\_\_Europe\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_N. America\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Parts of the \_\_\_\_\_\_\_\_S. Hemisphere\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | were also under \_\_\_\_\_ice, ice baby\_\_\_\_\_\_\_\_\_\_. Moving glaciers created \_\_\_\_\_\_\_\_many of the world’s mountains, lakes, and rivers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **How did expanding**  | With so much of the Earth’s water \_\_\_\_\_inaccessible\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_in the glaciers, rainfall \_\_\_decreased/lessened/plummeted\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **Glaciers affect** | Areas that had once been well watered, \_\_\_\_grasslands\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_became \_\_\_\_\_\_\_\_\_desserts\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| **Climate?** | \_\_\_\_\_Sea\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_levels \_\_\_\_\_\_dropped\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, exposing \_\_\_land bridges\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_where ocean waters  |
|  |  had once been.  |
|  | Because of these changes, many animals had to \_\_\_\_\_\_\_\_migrate\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | People had to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_change/depend on animal herd for food\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | **STAYING WARM** |
| **How did Ice Age** |  |
| **Hunter-gatherers adapt?** | Since winters grew \_\_\_longer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, people learned to use \_\_\_\_\_materials\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to build\_\_\_\_\_\_\_\_\_\_\_warm shelters\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Eastern Europe: people built \_\_\_\_\_little huts made out of skins and animal fur\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Mammoths were \_\_\_\_\_huge, furry animals\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | To keep out the winter \_\_\_\_wind\_\_\_\_\_\_\_\_\_\_and \_\_\_\_snow\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hunters \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_had to adapt\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Other ways people found to stay warm: Using \_\_\_\_\_\_bone needles\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, they sewed \_\_\_snug clothing\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from \_\_\_\_\_\_\_\_\_\_\_\_animal skins\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They also kept \_\_\_\_fires burning in their hearths day and night\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | **FORMING LARGER COMMUNITIES** **Page 71 and Top of 72** |
|  | Some groups adapted to change by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | In larger groups, hunters could \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | They could also \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Growing communities were organized into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, or groups of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | with a common \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_would be made up of \_\_\_\_\_\_\_\_\_\_\_to \_\_\_\_\_\_\_\_ |
|  | people. Clan \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_took on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, such as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  | Stone Age communities began to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_for  |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. They also \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_about  |
|  | finding \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  |  |
| **SUMMARY** | In this lesson I learned \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | The reading explained that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is important information about the topic of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_helped me understand how/that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|  A key detail from the text is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| Another important detail from the text is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| By studying about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_I realized/discovered \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
| As a result of learning about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, I now understand \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |
|    |