



In a Nutshell

**Video Lessons
Part 1 (1-16)**

LESSON 1

What Happened Before History? Human Origins



[Click here to watch the clip](#)

ACTIVITY I:

Fill in the blanks to complete the sentences. Choose your answers from the word bank.

WORD BANK

sophisticated	survival	ordinary	engineered	luxury
---------------	----------	----------	------------	--------

1. The aqueous solution of the acid is fairly stable at _____ temperatures.
2. He creates _____ and contemporary layouts that look like they were ripped from the pages of a famous magazine.
3. Stone, bamboo, cork, ceramic, and _____ wood are all good options.
4. The splendor and _____ of the court of Philip surpasses that of any contemporary sovereign.
5. Water is imperative for _____.

ACTIVITY II:

Match the words with their meanings.

1. **genocide**

2. **neanderthal**

3. **gruesome**

4. **mutation**

5. **innovation**

a. a change in form, nature, qualities, etc.

b. the systematic destruction of a national or ethnic group, specifically by means of execution or murder

c. something newly introduced; a new method, custom, device, etc.

d. causing horror or disgust; grisly

e. a person regarded as crude, primitive, reactionary, etc.

ACTIVITY III:

Arrange the events below in the order that they were discussed in the video.



- _____ 1. Physiologically modern humans saw the light of day.
- _____ 2. Humans learned how to do Science.
- _____ 3. The Internet became available to most people.
- _____ 4. Emergence of the first human species.
- _____ 5. Civilization began.





ACTIVITY IV:

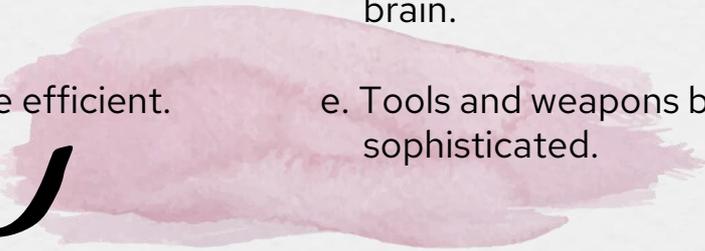
Match each CAUSE with its EFFECT.



CAUSE

1. The first humans discovered that cooking could make food more nutritious.
2. Fire produced light and warmth.
3. An explosion of innovation happened 50,000 years ago.
4. Human brain evolved.
5. Farming got more and more efficient.

EFFECT

- a. It made days longer and winters less gruesome.
 - b. Helped preserve knowledge gained over generations.
 - c. Civilization began.
 - d. It contributed to the development of our brain.
 - e. Tools and weapons became more sophisticated.
- 



ACTIVITY V:

Answer **TRUE** if the statement is correct. If otherwise, identify why the statement is **FALSE**.

1. There are six human species.
2. The homo erectus survived for three million years.
3. The last of humans disappeared 20,000 years ago.
4. Small hunter-gatherer societies spoke to each other in a kind of proto-language.
5. Due to revolution, humans had a multipurpose brain and a more advanced language.



ACTIVITY VI:

Choose the best answer.

1. What were humans 50,000 years ago?
 - a. survival specialists
 - b. farmers
 - c. genocides

2. What did humans develop 12,000 years ago?
 - a. tools
 - b. fire
 - c. agriculture

3. When agriculture became a reliable and predictable food source, what did it allow humans to do?
 - a. share food
 - b. hoard food
 - c. spoil food



000



4. As food stock required protection, what did it lead communities to do?
- a. live together in wider spaces
 - b. live far from each other
 - c. live together in tighter spaces
-

5. The faster things became efficient, villages became _____.
- a. cities
 - b. kingdoms
 - c. empires
-

6. When connections between humans exploded, it led to _____.
- a. opportunities to exchange crops
 - b. opportunities to exchange livestock
 - c. opportunities to exchange knowledge

ACTIVITY VII:

Fill in the blanks to complete the sentences. Choose your answers from the word bank.

WORD BANK

memorized

tribe

fine-tuned

territory

complicated

Humas --- Survival Specialists



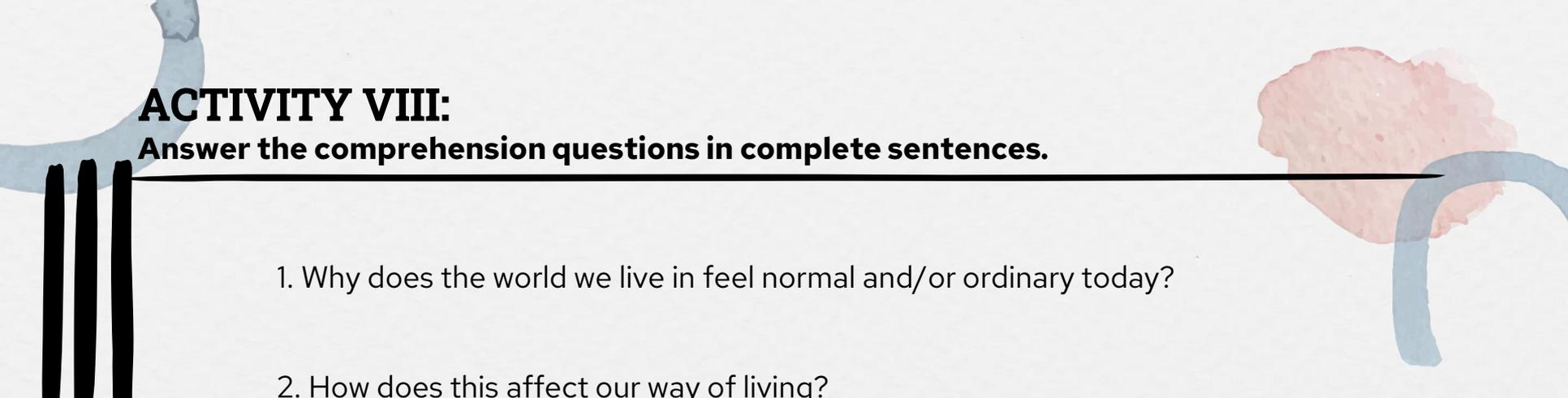
They had a detailed map of their _____.

Their senses were _____ to the environment.

They knew and _____ a great amount of information about plants and animals.

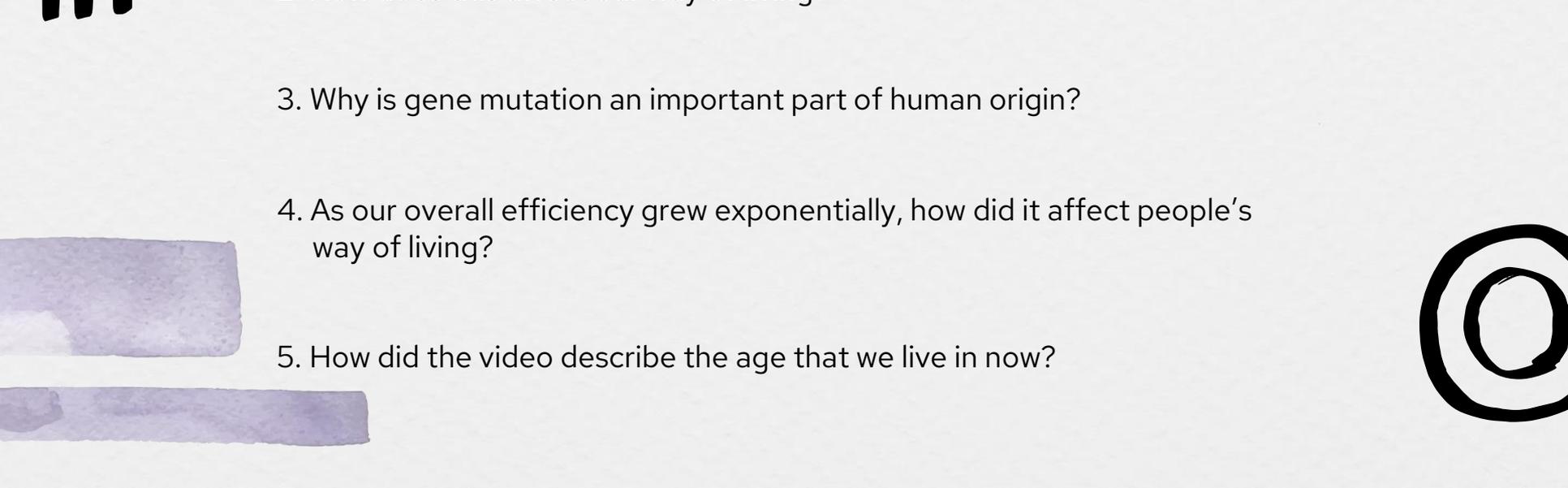
They could make _____ tools that required years of careful training and very fine motor skills.

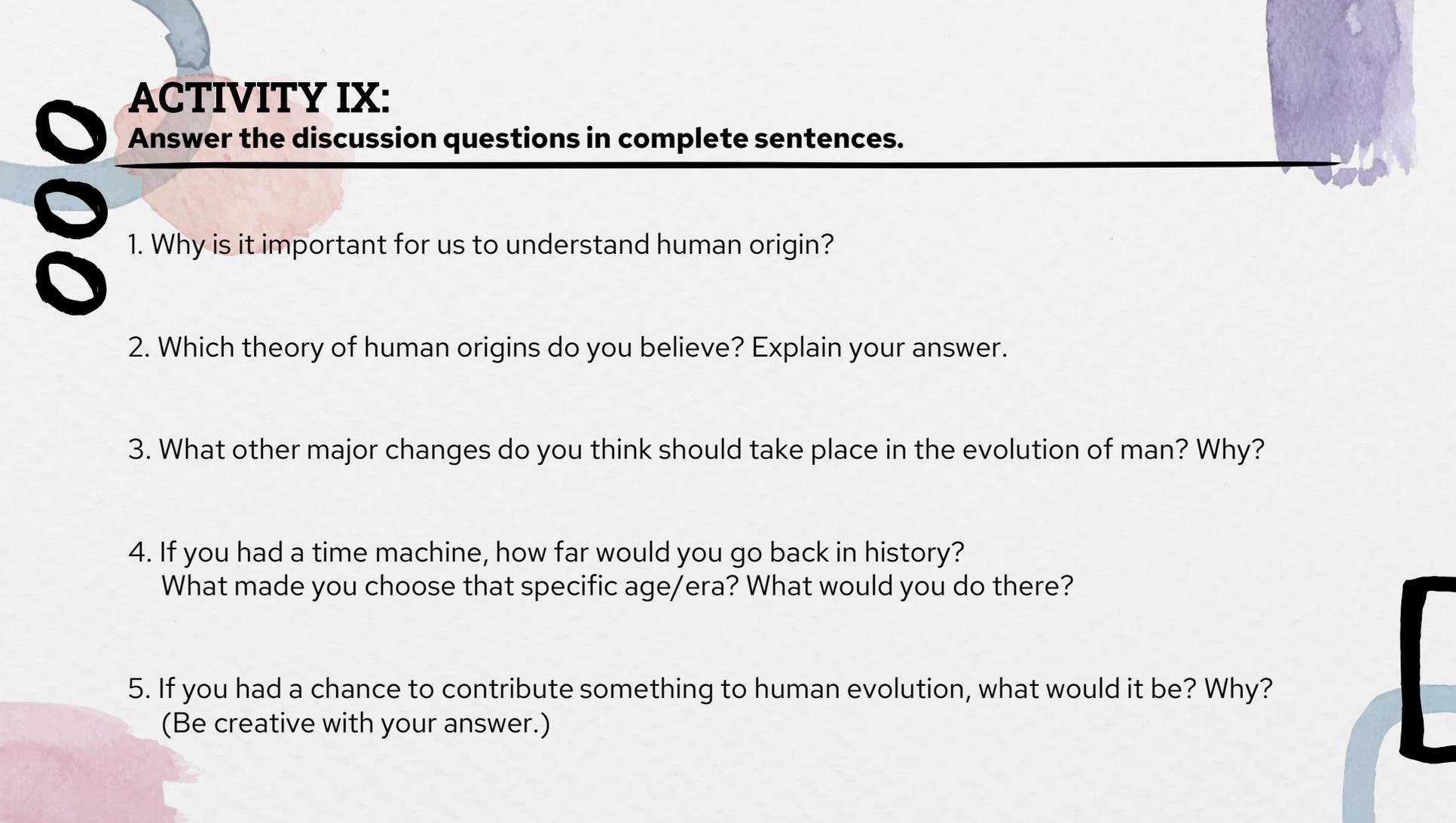
They lived a rich social life within their _____.



ACTIVITY VIII:

Answer the comprehension questions in complete sentences.

- 
1. Why does the world we live in feel normal and/or ordinary today?
 2. How does this affect our way of living?
 3. Why is gene mutation an important part of human origin?
 4. As our overall efficiency grew exponentially, how did it affect people's way of living?
 5. How did the video describe the age that we live in now?



ACTIVITY IX:

Answer the discussion questions in complete sentences.

1. Why is it important for us to understand human origin?
2. Which theory of human origins do you believe? Explain your answer.
3. What other major changes do you think should take place in the evolution of man? Why?
4. If you had a time machine, how far would you go back in history?
What made you choose that specific age/era? What would you do there?
5. If you had a chance to contribute something to human evolution, what would it be? Why?
(Be creative with your answer.)