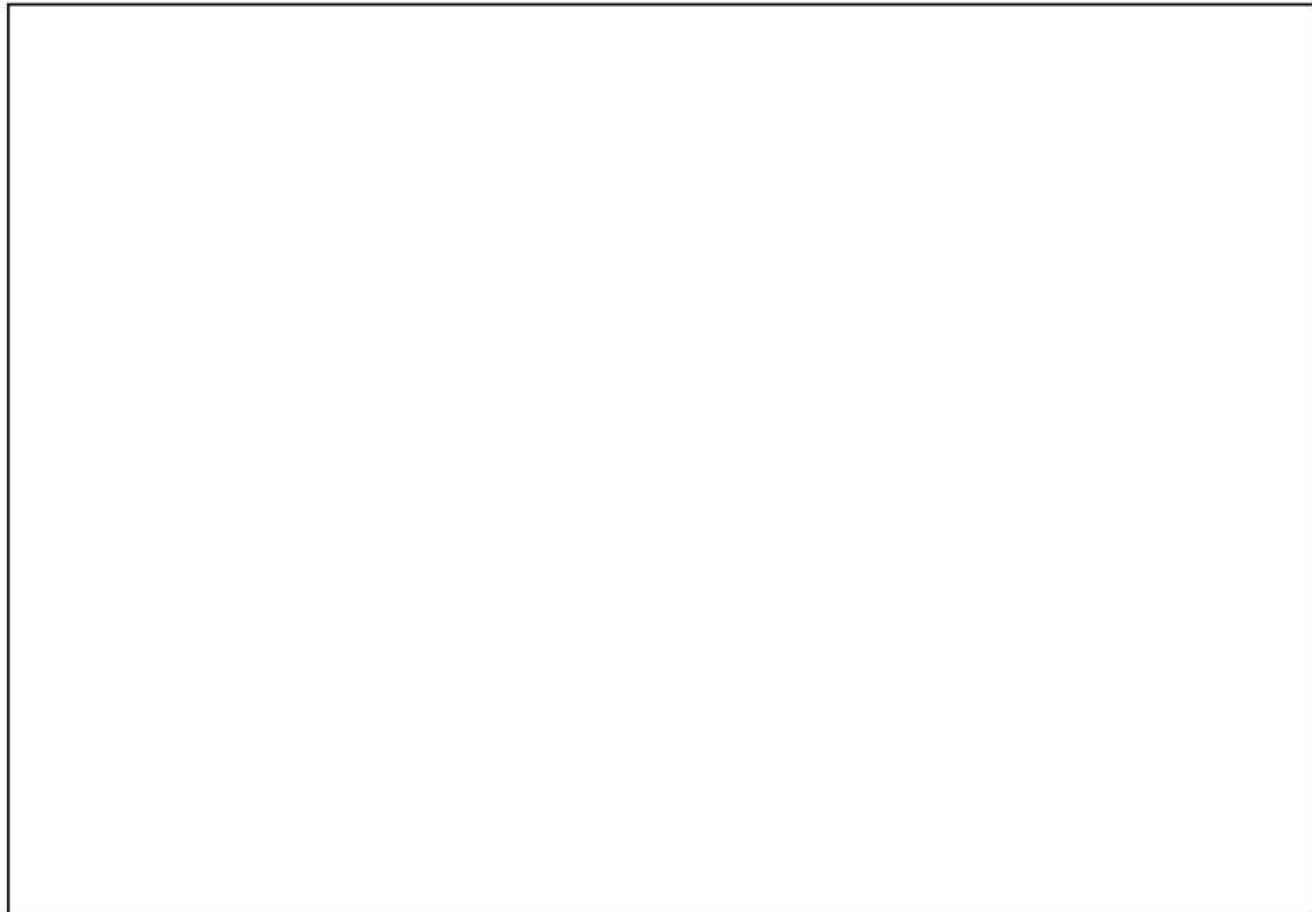


## VIDEO UNIT 4:



**B. Look at the words below and answer the questions. Then watch the video and check your answers.** 

- What do you think the words mean?
- Which two words do you think mean the same thing?

**STALACTITE**

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**POTHOLING**

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**TROGLOBITE**

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**SPELUNKING**

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**STALAGMITE**

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**C. Complete the paragraph below. Then watch again and check your answers.** 

Today, 1 \_\_\_\_\_ is recognized as the longest cave system in the world. It is twice as long as the second-longest cave system, the Sac Actun underwater cave in Mexico. Mammoth Cave has 2 \_\_\_\_\_ miles of explored passageways, a number which is increasing every year as cavers continue their exploration. The 3 \_\_\_\_\_ known cave is Krubera Cave in Georgia at a depth of 4 \_\_\_\_\_ meters. The maximum depth that a cave system could be is estimated at 5 \_\_\_\_\_ meters; any deeper than this and the pressure of the overlying rock would be too much.



**D. Watch again and write T for True or F for False.** 

1. It is difficult to define what a cave actually is.
2. Most prehistoric humans didn't live in caves.
3. Some cave paintings were made over 30,000 years ago.
4. Édouard-Alfred Martel first explored caves while in the U.S.A.
5. It is unknown how long the Mammoth Cave system is.
6. A bat is an example of a troglobite.

**E. Watch again and answer the questions. **

**1.** According to the video, why did prehistoric humans not live in caves?

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**2.** What two types of cave paintings are described in the video?

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**3.** Why is Édouard-Alfred Martel considered a pioneer?

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**4.** Why did Édouard-Alfred Martel travel to the U.S.A.?

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**5.** Why do caves have a maximum depth?

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**6.** What is the difference between a stalactite and a stalagmite?

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**7.** Why are troglobites usually blind?

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**Answer the following questions:**

- Are there any famous caves in your country?
- Would you be interested in taking up caving?