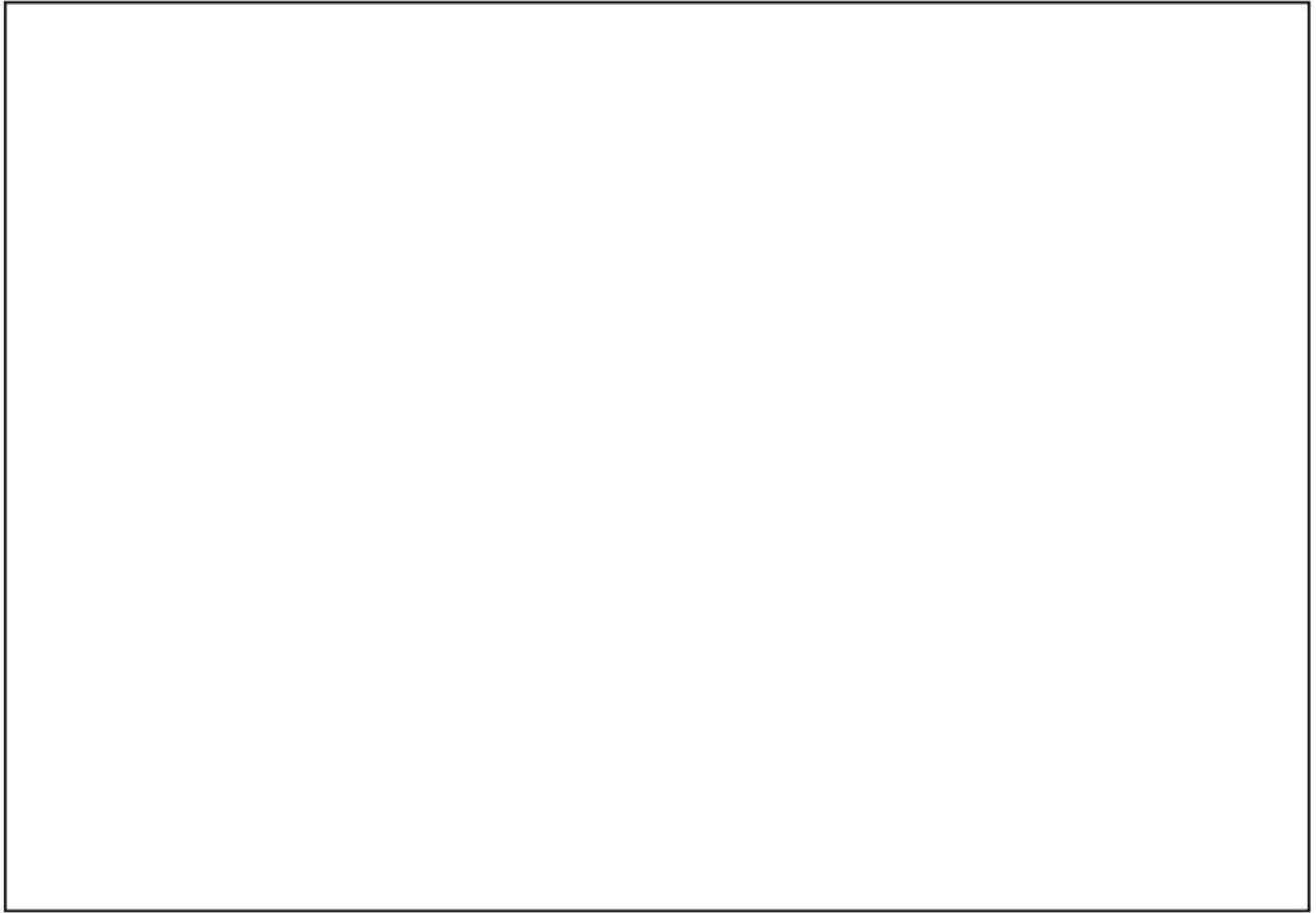


VIDEO UNIT 4:



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

POTHOLING

TROGLOBITE

SPELUNKING

STALAGMITE

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.

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E. Watch again and answer the questions.

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

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

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

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

5. Why do caves have a maximum depth?

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

7. Why are troglobites usually blind?

Answer the following questions:

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