

[FR: Restless Planet](#) ([Alternate Link](#) - 28:53) Name_____ Fav Sed Rock_____

Advance the video to :52 to save time. Turn on captions. That will help you see the answers. Really, that is helpful.

This is your first film review and is easy, getting you used to what these are all about.

Me - Rewrite this!

1. Two conditions that make Earth a good home for life when Venus and Mars are so inhospitable are...

A

B

2. Describe one result of each heat engine, internal and external, that drives geologic change on Earth

INTERNAL -

EXTERNAL -

3. List two ways your life would be different if geologists didn't do their work.

A

B

9:00 - *The computers are OG, but the process of shaking the earth and seeing a sonogram of what is under the ground still occurs.*

4. How does the amount of water under the ground compare with all the water in lakes and rivers?

5. Is there any real benefit to studying earthquakes? Isn't that just a waste of money?

22:00 - *This work is more important in California where earthquakes, landslides, and buildings on slopes are more common.*

6. Why don't geologists do laboratory experiments as often as other scientists?

7. Out of all the jobs listed, if you had to do one, which one would you choose and why?