

Name: _____

Science 7
Ms. Buckley

Bill Nye Video Questions Archaeology

Fill in the following questions while watching the video
YouTube link - <https://www.youtube.com/watch?v=WOMQMeS6Xsl>

1. Human beings have lived on earth for hundreds of _____ of years
2. The study of ancient people and their culture is called _____
3. Most of the ancient things, or artifacts, scientists find are _____ in the ground
4. We can get an idea of what something looked like complete by putting _____ back together
5. Archaeologists can learn a lot about the past by looking at a cultures **garbage** / **money** (circle the correct answer)
6. A lot of early tools were made by using one stone to _____ another
7. Radiocarbon dating is a process by which scientists can tell how _____ something is
8. After something dies, the ratio of carbon-12 and carbon-14 atoms **stays the same** / **changes** (circle the correct answer)
9. Hieroglyphics is an ancient Egyptian written language made up of _____

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10. The Rosetta stone was the key to translating / painting ancient Egyptian hieroglyphics (circle the correct answer)

11. Petroglyphs are made by hammering one _____ against another

12. You can sometimes tell if one culture had _____ with other cultures

13. Archaeologists sometimes study _____

14. The layouts of _____ around buildings can show what was important to ancient cultures

15. Archaeologists can usually find a large / small percentage of the artifacts that were once there (circle the correct answer)

What are three things you now know from watching this video:

- 1.**
- 2.**
- 3.**