



Environmental Science



Questions

11. What is the talk mainly about?

- ☐ A common method of managing water supplies
- ☐ The formation of underground water systems
- ☐ Natural processes that renew water supplies
- ☐ Maintaining the purity of underground water systems

12. What is the professor's point of view concerning the method of "safe yield"?

- ☐ It has helped to preserve the environment.
- ☐ It should be researched in states other than Arizona.
- ☐ It is not an effective resource policy.
- ☐ It ignores the different ways people use water.

13. According to the professor, what are two problems associated with removing water from an underground system?

Choose 2 answers.

- ☐ Pollutants can enter the water more quickly.
- ☐ The surface area can dry and crack.
- ☐ The amount of water stored in the system can drop.
- ☐ Dependent streams and springs can dry up.

14. What is a key feature of a sustainable water system?

- ☐ It is able to satisfy short-term and long-term needs.
- ☐ It is not affected by changing environmental conditions.
- ☐ It usually originates in lakes, springs, or streams.
- ☐ It is not used to supply human needs.

15. What does the professor imply about water systems managed by the "safe-yield" method?

- ☐ They recharge at a rapid rate.
- ☐ They are not sustainable.
- ☐ They must have large storage areas.
- ☐ They provide a poor quality of water.

16. Listen to Track 15 to answer the question.



Why does the professor say this?

- ☐ To find out whether the students are familiar with the issue
- ☐ To introduce a new problem for discussion
- ☐ To respond to a student's question
- ☐ To encourage the students to care about the topic