

Name _____

Date _____

Class _____ Period _____

Teacher _____

Quiz: Who's Afraid of Nuclear Waste?

Directions: Select the answer that best completes the sentence.

1. According to the video, nuclear waste is _____.
 - A. a glowing green liquid
 - B. mostly invisible gas
 - C. solid and safely sealed
 - D. stored in open barrels
2. The video says nuclear power creates _____ waste compared to coal.
 - A. far less
 - B. slightly more
 - C. about the same
 - D. no measurable difference
3. One reason people still fear nuclear waste is _____.
 - A. it has caused thousands of deaths
 - B. pop culture made it seem deadly
 - C. storage sites leak regularly
 - D. scientists disagree about its safety
4. Yucca Mountain was rejected even though _____.
 - A. no testing was ever done
 - B. the public voted against it
 - C. it failed to meet safety standards
 - D. scientists said it was safe for one million years
5. The main idea of the video is that _____.
 - A. nuclear waste remains too dangerous to use
 - B. fear of nuclear waste comes mostly from emotion, not facts
 - C. renewable energy creates less waste and no problems
 - D. scientists still argue whether nuclear waste can ever be contained

Answer Key:

1. C
2. A
3. B
4. D
5. B