

Answer Key

Each question is worth (5) points each.

1. What are the two basic ways to mine silver?
Underground, open pit
2. Each ton of ore in a vein in a mine will contain approximately 18 pounds of lead 2 pounds of zinc and 15 ounces of silver after processing.
3. Approximately how many tons of ore gets hoisted out of the Lucky Friday mine in one day?
1,000 tons
4. What can all modern silver mining techniques be traced back to?
Comstock Load
5. How many tons of silver ore were extracted from the Comstock mines?
7 million tons
6. What governmental act changed the way how miners could mine?
Clean Air Act
7. How many boards were used in a year to make the square sets for the Comstock mines?
80 million
8. How is Australia making strides in the silver mining industry?
Making robotic Haul, Dump, Load (HDL) machines