

Answer Key

Each question is worth 5 points each.

1. Who theorized that electrical fluid might be composed of particles?
Ben Franklin
2. What was the major disadvantage of direct current power?
It wasn't possible to transmit it very far without losing power.
3. When was the general public able to witness a large scale display of long distance electrical transmission?
1901
4. What is the length of Hoover Dam?
150 miles
5. What is the second largest coal fired plant?
Plant Bowen
6. How hot is steam?
1000°F
7. 98% of all farms in the U.S. had electric service by what decade?
1970's
8. In what year, and where did the Three Mile Accident happen?
Harrisburg Pennsylvania, 1979
9. What chemical is a direct result of burning fossil fuels?
Carbon Dioxide
10. What U.S. president has solar panels on his house?
George W. Bush