

Answer Key

Each question is worth (5) points each.

1. Americans buy how many dry cell batteries a year?
3 billion
2. DC stands for what?
Direct Current
3. A buss is what?
Power conduit
4. AC stands for what?
Alternating Current
5. What company sells the most D cell batteries?
Energizer
6. A wet cell battery contains a ***free-flowing*** electrolyte, while a dry cell battery has a ***gel or paste-like*** electrolyte.
7. In the 1960's the top speed for an electric car was what?
35 mph
8. How far did the first dry cell battery powered plane go?
428 yards
9. By 2012, current market trends indicate that what country will account for ½ of the world's lithium-ion battery production?
South Korea
10. What percent of batteries are recycled?
2%