

SCIENTIFIC MATCH-UP

Many units of electricity, power, and more are named after a scientist that discovered it or was helpful in later scientists' understanding of it. Using the clues below, match each unit with the scientists it is named after.

1. *ampere* - A unit of electric current. _____
2. *coulomb* - A unit of electric charge. _____
3. *farad* - A unit of electric charge. _____
4. *joule* - A unit of energy. _____
5. *volt* - A unit of electricity mainly used to describe the amount of power in batteries. _____
6. *watt* - A unit of power. _____



SCIENTISTS



Michael Faraday, a scientist who made great advances in electromagnetism.

James Watt, who invented the steam engine and the idea of horsepower.

Alessandro Volta, a physicist who invented the battery.

Andre-Marie Ampere, a physicist who was one of the first to study electromagnetism.

James Prescott Joule, a scientist who studied energy and found ways to turn heat into power.

Charles-Augustin de Coloumb, a physicist who worked with electrostatic science. He developed the concept of attraction and repulsion.