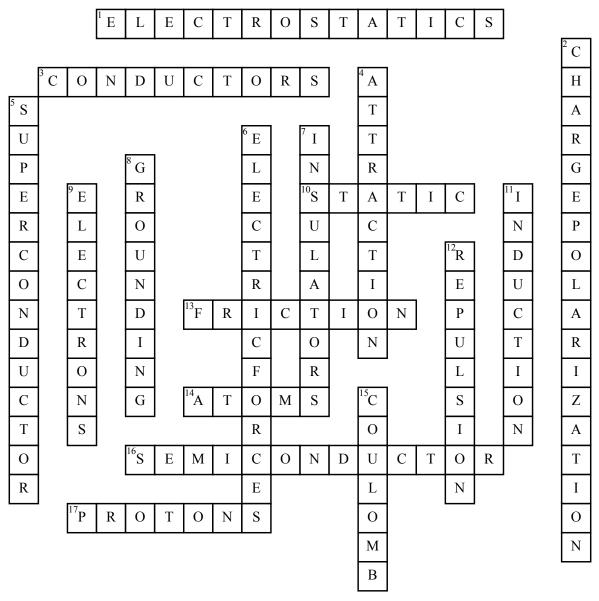
Name:	Date:

Electrostatics Vocab Quiz



Across

- **1.** A study of electric charges at rest.
- **3.** Wood, rubber, and fabric are poor
- **10.** Something that is not moving is _____.
- **13.** Rubbing your socks on the carpet is charging by ____
- **14.** Smallest particle of matter that still has all the properties of matter.
- **16.** A material that can be both an insulator and a conductor.

17. Carries a positive charge

Down

- 2. Term applied to an atom or molecule in which the charges are aligned so that one side is slightly more positive or negative than the opposite side.
- 4. Pulls objects together
- **5.** This material can allow flow of electricity with no resistance.
- **6.** This is a force that one echarge has on another.
- 7. Metals are not _____.

- **8.** Allowing charges to move freely along a connection between a conductor and a ground.
- **9.** Carries a negative charge
- **11.** Charging of an object without direct touching.
- **12.** Pushes objects apart
- **15.** Standard unit of charge is a