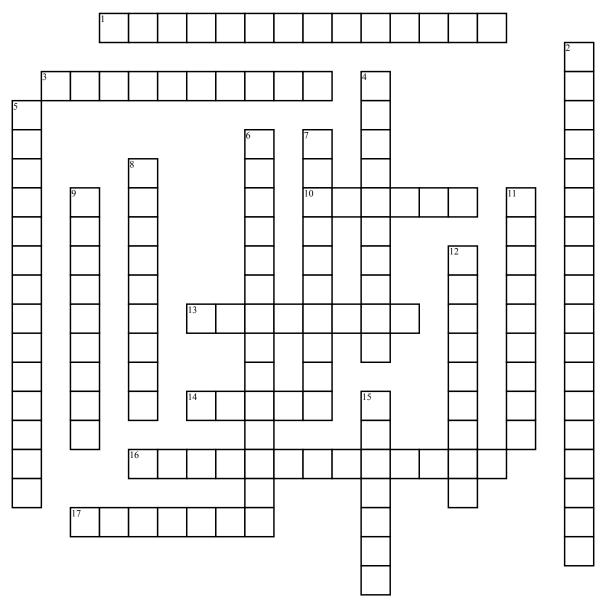
Name:	Date:
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## Electrostatics Vocab Quiz



## **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 11. Charging of an object 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
- without direct touching.
- **12.** Pushes objects apart
- **15.** Standard unit of charge is