


NAME: \_\_\_\_\_

DATE: \_\_\_\_\_ PERIOD: \_\_\_\_\_

## Static Electricity

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Media

-  Electricity and Magnetism: Static Electricity (Full Video)

- 1. Electricity is defined as the flow of \_\_\_\_\_.

- A) protons
- B) neutrons
- C) electrons
- D) atoms

- 2. The center of an atom is called the \_\_\_\_\_.

- A) nucleus
- B) proton
- C) orbit
- D) electrons

- 3. Objects that don't allow electrons to flow easily through them are called \_\_\_\_\_.

- A) protons
- B) insulators
- C) conductors
- D) neutrons

- 4. There are two kinds of electricity called static and \_\_\_\_\_.

- A) protons
- B) conductors
- C) electrical
- D) current

- 5. Charges that are unlike will \_\_\_\_\_.

- A) repel
- B) attract
- C) conduct
- D) current

- 6. What kind of charge does a proton have?

- A) repel
- B) neutral
- C) positive
- D) negative

- 7. What kind of charge does a neutron have?

- A) repel
- B) neutral
- C) positive

- D) negative

• 8. What kind of charge does an electron have?

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- A) negative
- B) repel
- C) neutral
- D) positive

• 9. Which of the following things should you do if a lightning storm approaches?

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- A) Stand in the middle of an open field
- B) Avoid trees and high places
- C) Lay on the ground
- D) Go to a low area