

Static Electricity

Identify terms about static electricity.

Write the letter of the definition next to the correct term.

- | | |
|-----------------|---|
| atoms _____ | A. the charge of an electron |
| electrons _____ | B. positively charged particles in the nucleus, center, of an atom |
| negative _____ | C. a charge that is neither positive or negative |
| protons _____ | D. the charge of a proton |
| neutral _____ | E. When two objects are rubbed together they can gain or _____ electrons. |
| neutrons _____ | F. small particles that orbit the nucleus in an atom |
| positive _____ | G. these tiny particles make up matter |
| lose _____ | H. neutrally charged particles in the nucleus of an atom |

Tell if the two objects **repel** or **attract** each other.

1. positive – negative

2. positive – positive

3. negative – negative

4. negative - positive
