

Questions

- 1) Of all the combinations you tried, which pair of materials seemed to produce the most static electricity when they were rubbed together? How did you decide this?
- 2) With which materials were you able to produce a static charge?
- 3) Why is it necessary to hold the pieces of paper in your hand between each test?
- 4) If you have experienced any small shocks at home or at school, **describe using complete sentences** the situation in which they occurred.
- 5) What possible materials do you think might be responsible for producing the static electricity in the situation that you just described?