

Name: \_\_\_\_\_ Date: \_\_\_\_\_ TOC: \_\_\_\_\_

# FLIP 8 Sheet

## Ch 2: Section 1—Electric Charge / Static Static Electricity p. 37-39

- \_\_\_\_\_ --charges build up an object, but they do  
\_\_\_\_\_ flow \_\_\_\_\_
- Conservation of \_\_\_\_\_ --charges are neither \_\_\_\_\_  
nor \_\_\_\_\_; electrons are transferred from \_\_\_\_\_  
location to another
- Three Methods
  1. \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_
- Friction: Transfer of \_\_\_\_\_ from one uncharged object to  
\_\_\_\_\_ by \_\_\_\_\_
- Conduction: the \_\_\_\_\_ of \_\_\_\_\_ from a  
charged \_\_\_\_\_ to another object by direct contact
- \_\_\_\_\_: Movement of \_\_\_\_\_ to one  
part of an object that is caused by \_\_\_\_\_ of the  
other

\*Objects do \_\_\_\_\_ touch when the \_\_\_\_\_ transfers

Draw or write how they are different. You may use examples or your book.

<u>Friction</u>	<u>Conduction</u>	<u>Induction</u>