

Date: \_\_\_\_\_

Name: \_\_\_\_\_

## Flow Through

Static electricity is produced by the friction you get when you rub two items together. This friction creates an electrical charge. If you've tried rubbing a balloon on your hair, then you know that it sticks to you like a magnet. This is because you gain an opposite charge to the balloon by doing this. Sometimes static electricity can give you an electrical shock, like when you are moving around under a wool blanket and then touch someone. Your body builds up the electric charge and once you touch metal, the electric charge is released.

This activity was created by Huda and Shannon.

Draw a line between the items that cause friction together and create static electricity.

