**![C:\Users\Megan\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\C00O2OSK\MC900001818[2].wmf]()**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_ Due Date\_\_\_\_\_\_\_\_\_

**Discussion Questions for *What will a Magnet Attract*?**

**Directions: Please answer each question to the best of your ability. Use complete sentences unless otherwise directed.**

*COMPLETE THE FIRST TWO QUESTIONS BEFORE DOING THE EXPERIMENT!*

What do you know about magnets that should help you make good predictions?

What is the most important piece of information about an object that will help you make a good prediction about its magnetic attraction?

*NOW COMPLETE THE EXPERIMENT!*

How many objects were attracted to the magnet? \_\_\_\_\_\_\_\_\_\_\_\_\_ total objects

How many objects were NOT attracted to the magnet? \_\_\_\_\_\_\_\_\_\_\_\_total objects

Were you surprised by the reaction of any of the objects? Yes No

Why? Explain what happened.