

The Magnet Experiment

Name: _____

Date: _____

Your instructor will provide you with a set of magnets. Explore their properties with themselves and the environment in order to develop a set of rules for their actions. The following questions may help you with your observations:

1. How did the magnets react with themselves?
2. How do the magnets react with other items that you may have in your pocket or around the house?
3. What are the properties of the magnetic forces that you observe?
4. Does this magnetic force go through objects? Can any object block the magnetic force?
5. What class of objects will the magnets attract? Repel?
6. Summarize the rules that you develop about magnets in this exercise.