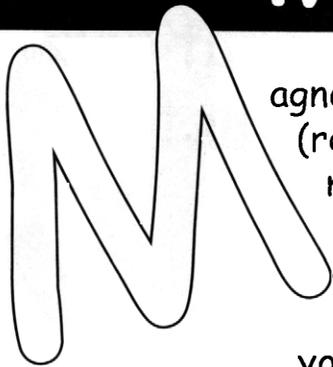


# What Is A Magnet?



Magnets are attracted to other magnets or they push away (repel) each other. Magnets are also attracted to some metals. Each magnet has two areas where the force generated by the magnet is greatest. These are called the north and south poles. Like poles repel and opposites attract. If you cut a magnet in half, you will create two new magnets, each with a north and south pole. No matter how small you cut them, each piece will still have a north and south pole.

**Try this at home:** How many things in your house use magnets? Look around the kitchen, bathroom, and bedroom. Can you find any magnets?

Here are some magnet shapes. Color them and then draw a picture of the magnet you found at your house!

