



Name _____

Magnetic Attraction

- First, make a prediction, then test each item. Hold each item next to the magnet to determine whether it is magnetic. Write your observations below on the chart.

Item	Your prediction	Is it magnetic?	What is it made of?
wood block			
thread			
steel pin			
aluminum foil			
copper wire			
paper clip			
penny			
shoelace			
steel wool			
nail			
metal can			
metal spoon			
plastic straw			

- Were there any items that surprised you? _____
- What did you observe about the magnetic items? _____
- Sort the items into two groups. Draw a picture of each item in its proper category.

magnetic

non-magnetic