

Testing for Magnetic Attraction



- 1 Read the list of materials in the table. Predict which materials the magnet will attract. Write *Yes* or *No* in the *Prediction* column.

Metal Sample	Prediction Attracted to Magnet?	Test Result Attracted to Magnet?
aluminum foil		
brass brad		
(copper and zinc) penny		
iron rivet		
magnetite rock		
silver		
steel nail		
steel paper clip		

- 2 Test each material with the magnet. In the *Test Result* column, write *Yes* if the material is attracted to the magnet. Write *No* if the material is not attracted to the magnet.

Conclusions

- 3 Which metals were attracted to the magnet?

- 4 What metals were not attracted to the magnet?
