

Magnets

Note-taking Guide - Answer Key

nail, attracts, copper, magnet, aluminum, iron, magnetic

A junkyard crane is used to separate scrap that contains iron from the other trash. It has a big, powerful magnet that helps it lift the scrap metal out.

A magnet pulls or attracts objects made of iron with a force called magnetic force.

The magnet attracts the iron nail, but not the wooden block.

A magnet will attract paper clips, nuts, bolts, and iron nails because these objects contain iron.

A magnet does not attract aluminum foil, a wooden block, or a copper penny.