

# Magnetic or not?

Guess first: will the magnet pick it up? Circle yes or no. Then hold a magnet to it and circle what happened.

Name \_\_\_\_\_ Date \_\_\_\_\_

| Thing                                                                               |            | My guess |    | What happened |    |
|-------------------------------------------------------------------------------------|------------|----------|----|---------------|----|
|    | Paper clip | yes      | no | yes           | no |
|    | Nail       | yes      | no | yes           | no |
|     | Pencil     | yes      | no | yes           | no |
|     | Button     | yes      | no | yes           | no |
|    | Sock       | yes      | no | yes           | no |
|    | Book       | yes      | no | yes           | no |
|  | Apple      | yes      | no | yes           | no |
|   | Ball       | yes      | no | yes           | no |
|  | Cup        | yes      | no | yes           | no |
|  | Bell       | yes      | no | yes           | no |
|   | _____      | yes      | no | yes           | no |
|   | _____      | yes      | no | yes           | no |

What are the things the magnet picked up made of? \_\_\_\_\_

Only some materials, such as iron, nickel and cobalt, are pulled strongly by a magnet.