

# Kindergarten “Introduction to Magnetism” Assessment

1a. Magnetism uses magic to attract metal objects.



1b. We \_\_\_\_\_ see magnetic force.

- a. can
- b. cannot

1c. \_\_\_\_\_ makes a magnet stick to your refrigerator door.

2a. The most common metal that magnets attract is iron.



2b. Magnets attract things that are made from \_\_\_\_\_.

- a. paper
- b. iron
- c. aluminum

2c. What type of metal is known to attract magnets?

\_\_\_\_\_

3a. Circle the things that are not attracted by a magnet:



apple



scissors



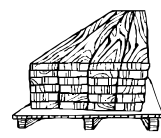
crayons



paper clip



tin cans



wood

3b. Write yes under the items that can be attracted by a magnet and no under the items that cannot be attracted by a magnet:

scissors



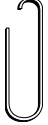
\_\_\_\_\_

apple



\_\_\_\_\_

paper clip



\_\_\_\_\_

tin cans



\_\_\_\_\_

crayons



\_\_\_\_\_

wood



\_\_\_\_\_

- 3c. Name two things around the house that are attracted by a magnet:
- a. \_\_\_\_\_
  - b. \_\_\_\_\_
- 4a. Some things that we use everyday that have magnets are:
- a. spoons, combs, and books
  - b. toys, cabinets, and microwave ovens
- 4b. Write yes next to the items that use magnets and no next to the items that do not use magnets:
- |                |       |
|----------------|-------|
| Microwave oven | _____ |
| Books          | _____ |
| Cabinets       | _____ |
| Pencils        | _____ |
| Magna-Doodle   | _____ |
- 4c. Identify two things that you use every day that have magnets.
- a. \_\_\_\_\_
  - b. \_\_\_\_\_

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The following Colorado Model Content Standards are covered in this assessment by the questions indicated:

None

## Answer Key

- 1a. ☹️  
1b. b. cannot  
1c. Magnetism
- 2a. 😊  
2b. b. iron  
2c. iron
- 3a. scissors, paper clip, tin cans  
3b. scissors - yes, apple - no, paper clip - yes, tin cans - yes, crayons - no, wood - no  
3c. Acceptable answers could include:  
-scissors  
-paper clip  
-nail  
-pins  
-iron  
-safety pin  
-key chain
- 4a. b. toys, cabinets, and microwave ovens  
4b. Microwave oven      yes  
Books                      no  
Cabinets                  yes  
Pencils                    no  
Magna-Doodle          yes  
4c. Acceptable answers could include:  
-refrigerator  
-cabinet  
-toys  
-microwave oven  
-stereo  
-refrigerator magnets