

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

**Instructions:** Read each question carefully and choose the best answer.

1. If two magnets repel each other, what can you say about the poles that are pushing against each other?
  - Ⓐ They are two north poles.
  - Ⓑ They are one north pole and one south pole.
  - Ⓒ They are two south poles.
  - Ⓓ Either A or C
2. According to the book, magnets are used to make all of the following machines work, except:
  - Ⓐ hair dryers
  - Ⓑ computers
  - Ⓒ televisions
  - Ⓓ bicycles
3. Which of these materials will a magnet attract?
  - Ⓐ paper
  - Ⓑ iron
  - Ⓒ copper
  - Ⓓ wood
4. Which of the following are inventions that use magnets?
  - Ⓐ MRI machines
  - Ⓑ some high-speed trains
  - Ⓒ both A and B
  - Ⓓ none of the above
5. Read this sentence: *A magnet **attracts** some kinds of metal.* What does **attracts** mean?
  - Ⓐ an invisible energy
  - Ⓑ pulls toward
  - Ⓒ makes electricity in
  - Ⓓ pushes away
6. Which of the following is an opinion about magnets?
  - Ⓐ Magnets are the most useful objects.
  - Ⓑ Magnetism is an invisible force.
  - Ⓒ Doctors use magnets to help them in their work.
  - Ⓓ Generators make electricity by spinning magnets.

*Quick Check continued on following page*

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

7. What would happen if you put the north pole of one magnet next to the south pole of another magnet?
  - Ⓐ They would attract each other.
  - Ⓑ They would repel each other.
  - Ⓒ They would generate electricity.
  - Ⓓ Both A and C
8. What was the author's purpose for writing this book?
  - Ⓐ to entertain the reader
  - Ⓑ to inform the reader of the many uses of magnets
  - Ⓒ to persuade the reader that they should use magnets
  - Ⓓ all of the above
9. What is the main idea of this book?
  - Ⓐ Magnets are special metals that attract some other metals and have many uses.
  - Ⓑ Magnetism is a force that's invisible.
  - Ⓒ Magnets help make, and use, electricity.
  - Ⓓ Magnets are really fun.
10. If two poles of a magnet repel each other, they \_\_\_\_\_.
  - Ⓐ spin around
  - Ⓑ pull toward each other
  - Ⓒ push away from each other
  - Ⓓ none of the above
11. **Extended Response:** How do you think life would be different if magnets didn't exist?

## Quick Check Answer Sheet

**The Power of Magnets***Main Comprehension Skill: Main Idea and Details*

1. Ⓓ *Make Inferences / Draw Conclusions*
2. Ⓓ *Main Idea and Details*
3. Ⓑ *Main Idea and Details*
4. Ⓒ *Main Idea and Details*
5. Ⓑ *Vocabulary*
6. Ⓐ *Fact or Opinion*
7. Ⓐ *Main Idea and Details*
8. Ⓑ *Author's Purpose*
9. Ⓐ *Main Idea and Details*
10. Ⓒ *Vocabulary*
11. Answers will vary but will probably include the idea that many modern inventions that depend on magnets or electricity would not exist.