

Name _____ Date _____ Class _____

Content Practice A

LESSON 1

Magnets and Magnetic Fields

Directions: On the line before each definition, write the letter of the term that matches it correctly. Each term is used only once.

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| _____ 1. the place on a magnet where the force exerted is the strongest | A. magnet |
| _____ 2. a magnet that keeps its magnetism after being removed from a magnetic field | B. magnetic pole |
| _____ 3. any material that attracts the metal iron | C. magnetic force |
| _____ 4. the attraction or repulsion between magnets | D. magnetic material |
| _____ 5. a magnet that quickly loses its magnetism after being removed from a magnetic field | E. ferromagnetic elements |
| _____ 6. to arrange in a straight line | F. magnetic domain |
| _____ 7. a material that is attracted by a magnet | G. temporary magnet |
| _____ 8. a group of atoms that has all like poles pointing in the same direction | H. permanent magnet |
| _____ 9. elements that magnets strongly attract including iron, nickel, and cobalt | I. align |